2.45894

Diamond Drilling Report

2007/2008 – Liberty Mines Inc. Shaw/Dome Exploration Program
Eldorado Township & Langmuir Township
South Porcupine Mining Division
August 13, 2010
Todd Mathieu

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Property Location

The 2007/2008 Shaw/Dome Drill Program encompasses exploration drilling completed across Liberty Mines Inc. Shaw/Dome Claim Package which is located 30km south east of Timmins Ontario in the Porcupine Mining Division. The work completed within this report falls directly in Eldorado and Langmuir townships and more specifically from the Redstone Deposit/Mine Site and as far east as the McWatters Deposit/Mine Site (Figure 1)

Liberty Mines Inc. Shaw/Dome Location Map

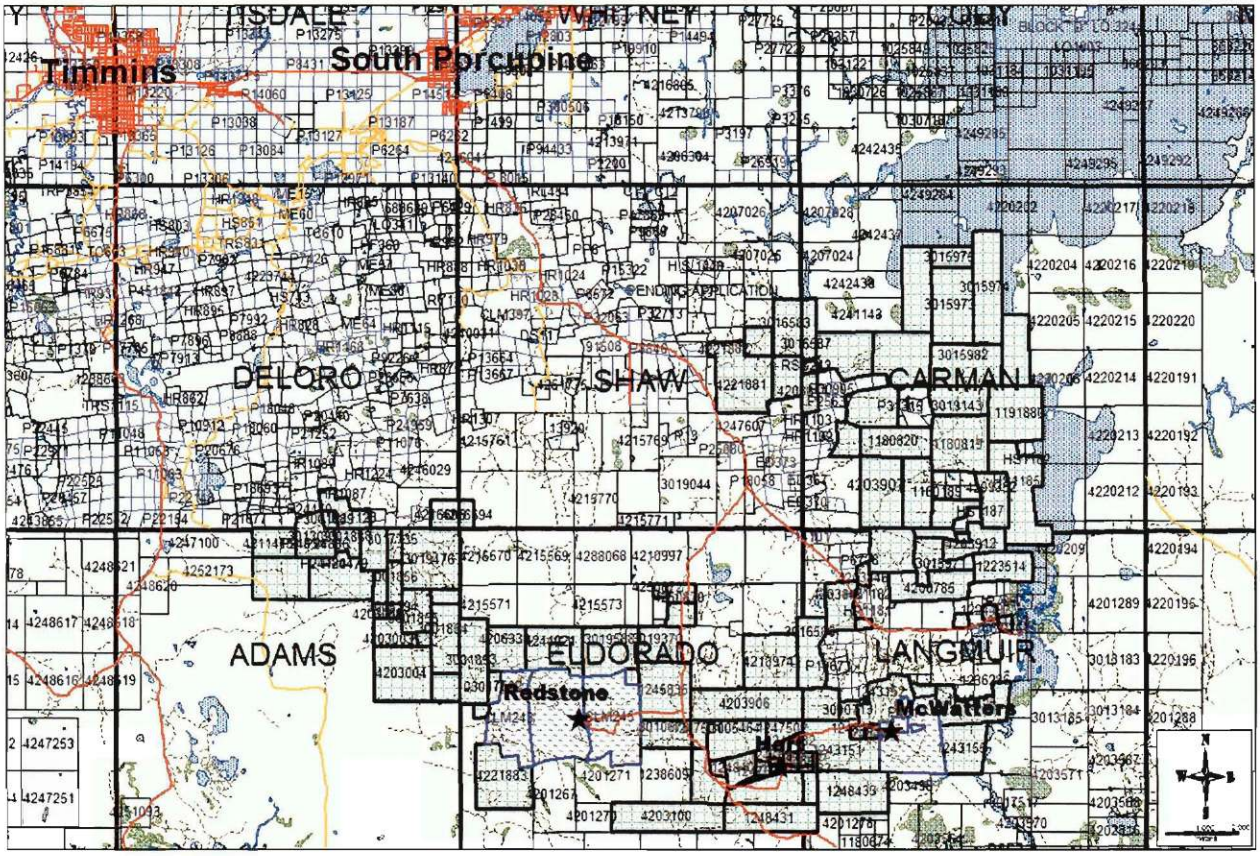


Figure 1: Liberty Mines Inc. 2007/2008 Drill Program Location

Access

Ground access to the property is possible using Langmuir/Stringer Forest Access Road out of South Porcupine, Ontario for approximately 24km to the Redstone Mine Site. To access the eastern portion of the property you continue 2.3km further down Langmuir/Stringer Forest Access Road and take the Hart/McWatters Mine Access Road on the left. Access to the north and south portions of the property is possible via historic logging roads and drill roads, off of the Langmuir/Stringer Forest Access Road and Hart/McWatters Mine Access Road, which have been semi maintained through active exploration in the area.

Liberty Mines Inc. Shaw/Dome Claim Package

The Liberty Mines Inc. Shaw/Dome Claim Package encompasses 4 large properties with multiple option agreements. The Redstone West Property, The Redstone Property, The Hart Property, and The McWatters Property. The Liberty Mines Inc. Shaw/Dome Claim Package consists of 106 contiguous claim blocks totalling 755 claim units, 4 contiguous patent claim blocks totalling 89 units and 3 non contiguous single claim unites (Figure 2). Please refer to Appendix A for a complete list of the Liberty Mines Inc. Shaw/Dome Claim Package.

Liberty Mines Inc. Shaw/Dome Claim Package

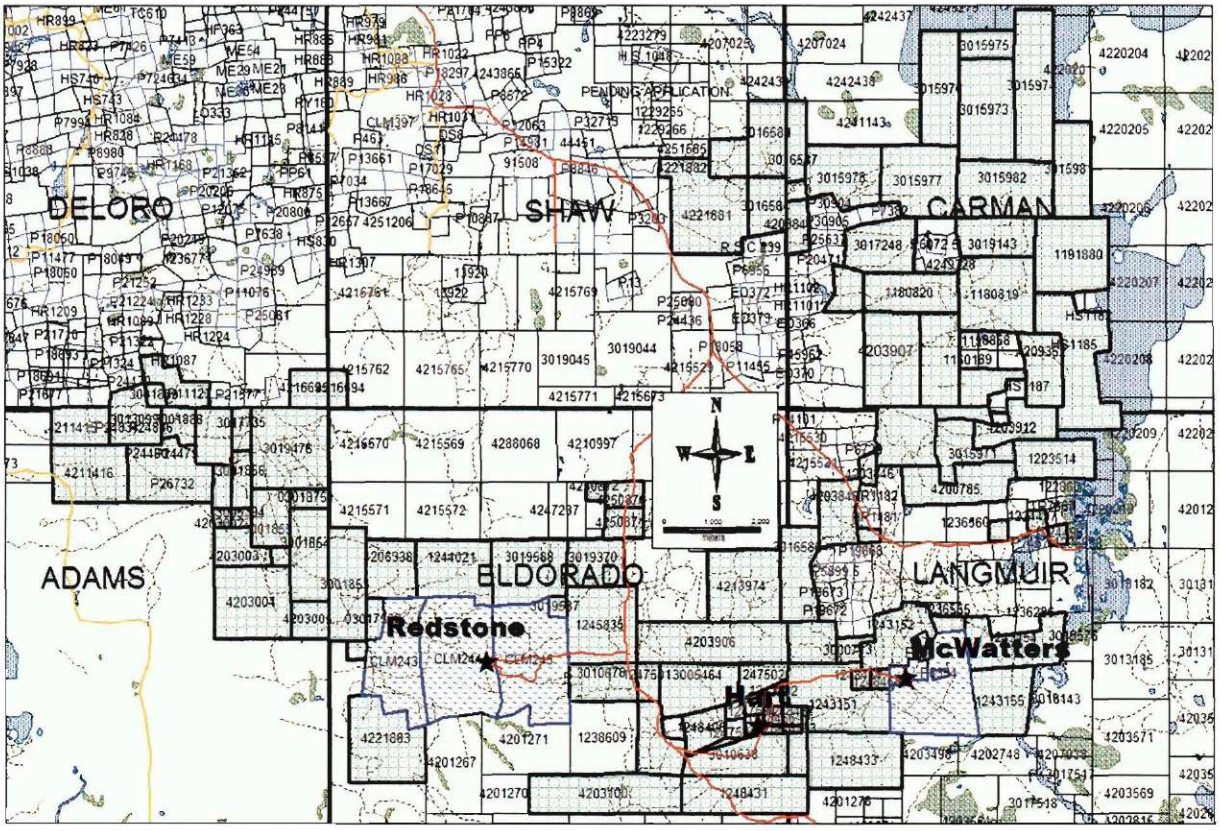


Figure 2: Liberty Mines Inc. Shaw/Dome Claim Package

2007/2008 Shaw/Dome Drill Planning

In 2007 Liberty Mines Inc initiated an Areotem AEM survey over a majority of its Shaw/Dome Claim Package to further define the geology and to differentiate between the highly conductive iron formations vs. the weaker conductive Ni pods associated with the intrusive/extrusive komatiite sequences of the Shaw/Dome. Key locations were selected based on these electromagnetic anomalies and favourable geology and sub project names created. Ground geophysics in the form of Magnetics and some Horizontal Loop Electromagnetics were completed as ground control and several targets followed up with drilling. Figure 3.1 and Figure 3.2 illustrate the collar locations for the 2007/2008 Shaw/Dome Drill Program.

Liberty Mines Inc. Shaw/Dome 2007/2008 Drill Program West

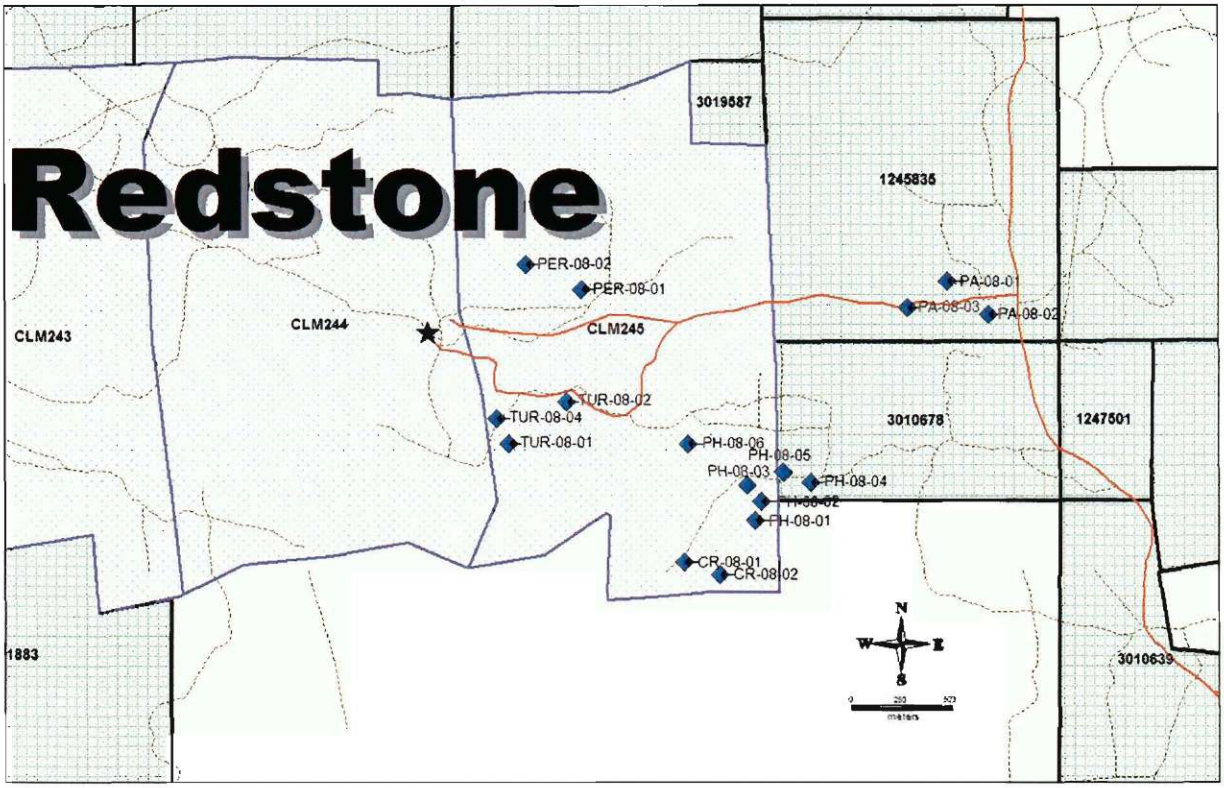


Figure 3.1: 2007/2008 Shaw/Dome Drill Program – Western Collars

Liberty Mines Inc. Shaw/Dome 2007/2008 Drill Program East

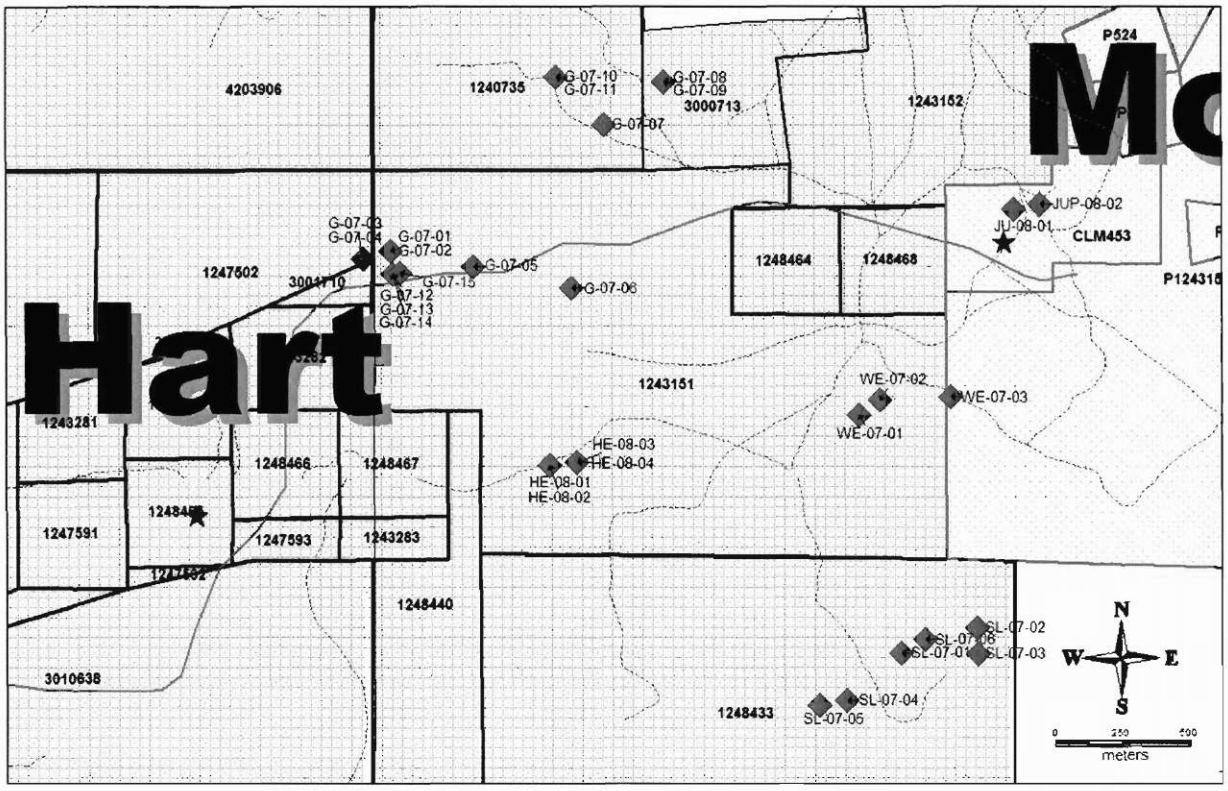


Figure 3.2: 2007/2008 Shaw/Dome Drill Program – Eastern Collars

2007/2008 Shaw/Dome Drill Summary

The drill programs commenced on July 08, 2007 by Laframboise Drilling from Earlton, Ontario. Bradley Brothers of Timmins, Ontario was later contracted to carry out the remainder of the drilling which continued on to August 26, 2008. A total of 47 diamond drill holes totalling 8204.1m were completed. Tyron Breytenbach and William Randall were in charge of the drill programs. All core was transported to the Redstone core shack for logging and sampling and is now stored at the Redstone Mine Site.

Crow

The Crow Project is located southeast of the Redstone Deposit/Mine Site and was believed to reside along an ultramafic, mafic volcanic, and iron formation contact. A historic Ni showing exists immediately to the west within the same ultramafic sequence. Two holes were drilled for a total of 309m. Both holes intersected limited ultramafics with low grade Ni values.

Galata

The Galata Project is located northeast of the Hart Deposit and was believed to reside in three separate ultramafic units. Fifteen holes were drilled for a total of 2580.3m.

Hole G-07-07 through G-07-11 were drilled in the vicinity of the historic Galata Ni occurrence and immediately southeast in what is believed to be a separate parallel ultramafic unit. The holes intersected short spans of ultramafics with minimal Ni values.

Holes G-07-01 through G-07-06 and G-07-12 through G-07-15 were believed to reside in an east/west striking ultramafic south of the historic Galata Ni occurrence. Ultramafics with anomalous Ni values were intersected in all but one hole. Holes G-07-12 through G-07-15 intersected shorts spans of iron formation within the felsic unit. Hole G-07-12 intersected a narrow intersection of 1.38% Cu. Hole G-07-13 also intersected a narrow intersection of 6.73% Cu.

Holes G-07-05 and G-07-06 were of most interest as they demonstrated a continuous ultramafic body with anomalous Ni values. The drill log indicates that there was no visible metallic mineralization and it was believed to be possibly Ni depleted. However all assays taken from G-07-05 contained 0.24% Ni or higher indicating a significant Ni halo may exists similar to the McWatters deposit. In addition the lack of spinifex texture and or flow top breccias within these holes suggests this ultramafic unit maybe an extension of the same intrusive ultramafic body that holds the McWatters deposit. Further exploration is warranted.

H2

The H2 Project is located southwest/west of the McWatters Deposit/Mine Site and along what is believed to be a felsic unit with an east/west striking iron formation directly to the north. Four holes were drilled for a total of 851.8m. All four holes intersected a mix of geological units. The ultramafic units intersected were minimal and contained limited Ni values.

Jupitor

The Jupitor Project is located northeast of the McWatters Deposit/Mine Site and along what is believed to be the same intrusive ultramafic unit with a south dipping iron formation to the north. A wide high amplitude electromagnetic anomaly that strikes northeast/southwest to east/west resides within this location. Two holes were drilled for a total of 310m. Both holes intersected the ultramafic unit with limited Ni values and the iron formation that dips south.

Partridge

The Partridge Project is located east of the Redstone Deposit/Mine Site close to the intersection of the Redstone Mines Site Road and the Stringers Forest Access Road. The area in question was believed to be along an ultramafic/felsic contact. Three holes were drilled for a total of 450m. PA-08-01 and PA-08-02 intersected a mix of geological units with no ultramafics. PA-08-03 intersected a ultramafic unit grading anomalous low grade Ni values with the hole terminating within a diabase dyke.

Peregrine

The Peregrine Project is located northeast of the Redstone Deposit/Mine Site and along what is believed to be an ultramafic/felsic contact. Two holes were drilled for a total of 265m. The holes intersected short iron formations within the felsic, porphyry and intermediate volcanics.

Pheasant

The Pheasant Project is located southeast of the Redstone Deposit/Mine Site and along what was believed to be a felsic/ultramafic contact. An east/west striking iron formation is believed to be located between hole PH-08-01 and PH-08-02. Six holes were drilled for a total of 1113m. Short intersections of iron formation were intersected in PH-08-01, PH-08-02, and PH-08-04. Several intersections of ultramafics were intersected with long anomalous sections of low grade Ni values.

South Langmuir
The South Langmuir Project is located south of the McWatters Deposit/Mine Site and is along an east/west striking ultramafic unit. Six holes were drilled for a total length of 1163m. All six holes intersected ultramafics with narrow minimal Ni values.

Turkey
The Turkey Project is located southwest of the Redstone Deposit/Mine Site and along what is believed to be an ultramafic, felsic, iron formation contact. Four holes were drilled for a total of 724m. Intermittent ultramafic were intersected with minimal Ni values. Short sections of iron formation were intersected in holes TUR-08-1, TUR-08-02, and TUR-08-03.

Weaver
The Weaver Project is located southwest of the McWatters Deposit/Mine Site and resides along an ultramafic/felsic contact with a south dipping iron formation to the north. A wide high amplitude electromagnetic anomaly that strikes east/west resides within this location. Three holes were drilled for a total of 438m. All three holes intersect ultramafics with minimal Ni values. Hole WE-07-02 intersected a wide intersection of iron formation which is probably the cause of the high amplitude electromagnetic response.

Forward Looking Statements

Nickel mineralization encounter throughout the 2007/2008 Shaw/Dome Drill Program was minimal and low grade at best. The program did however provide much needed information of the geological units and their contacts throughout Eldorado and Langmuir Township.

The intersections of what is believe to be a nickel enriched ultramafic intrusive unit that maybe a part of the McWatters intrusive ultramafic unit proved to be of most interest. Further exploration is warranted to further delineate the Ni enriched halo and attempt to locate a McWatters/Mt. Keith like deposit. The fact that narrow high grade Cu intersections were located within the same unit is also of interest and should be taken into account with the future exploration.

Todd Mathieu
Geotech/I.T. Technician
Liberty Mines Inc.

Appendix A

Liberty Mines Inc. Shaw/Dome Claim Package

Unpatented Mining Claims				
Township/Area	**Claim Number**	**Recording Date**	**Claim Due Date**	**UNIT**
ADAMS	3017735	2004-Jul-05	2010-Jul-05	2
ADAMS	3005393	2003-Sep-03	2010-Sep-03	2
ADAMS	3005394	2003-Sep-03	2010-Sep-03	1
ADAMS	3005395	2003-Sep-03	2010-Sep-03	1
ADAMS	3001856	2001-Dec-21	2010-Dec-21	3
ADAMS	3001887	2001-Dec-27	2010-Dec-27	6
ADAMS	3001854	2001-Dec-21	2010-Dec-21	10
ADAMS	3001888	2001-Dec-27	2010-Dec-27	4
ADAMS	3001855	2001-Dec-21	2010-Dec-21	6
ADAMS	3013098	2004-Jan-14	2011-Jan-14	13
ADAMS	4203003	2005-Apr-19	2011-Apr-19	5
ADAMS	4203005	2005-Apr-19	2011-Apr-19	4
ADAMS	4203002	2005-Apr-19	2011-Apr-19	1
ADAMS	4203004	2005-Apr-19	2011-Apr-19	16
ADAMS	3018751	2004-Jul-07	2011-Jul-07	2
ADAMS	3019476	2004-Jul-07	2011-Jul-07	16
ADAMS	4211415	2006-Jul-19	2011-Jul-19	6
ADAMS	4211416	2006-Jul-19	2011-Jul-19	12
DELORO	3017736	2004-Jul-05	2010-Jul-05	6
DELORO	3001889	2001-Dec-27	2010-Dec-27	1
DELORO	4216695	2007-Jan-12	2011-Jan-12	4
DELORO	3013099	2004-Jan-14	2011-Jan-14	8
CARMAN	1180819	2001-Nov-07	2010-Nov-07	16
CARMAN	1180820	2001-Nov-07	2010-Nov-07	10
CARMAN	1191879	2001-Nov-07	2010-Nov-07	16
CARMAN	1191880	2001-Nov-07	2010-Nov-07	16
CARMAN	3016587	2005-May-16	2011-May-16	4
CARMAN	3017248	2005-May-25	2011-May-25	10
CARMAN	4203844	2005-May-16	2011-May-16	3
CARMAN	4203847	2005-May-25	2011-May-25	5
CARMAN	4209352	2006-May-17	2011-May-17	8
CARMAN	3019143	2005-Jun-13	2011-Jun-13	9
CARMAN	4203907	2005-Jun-03	2011-Jun-03	15
CARMAN	4203908	2005-Jun-03	2011-Jun-03	10
CARMAN	4203910	2005-Jun-03	2011-Jun-03	5
CARMAN	3015973	2005-Jul-22	2011-Jul-22	15
CARMAN	3015974	2005-Jul-22	2011-Jul-22	16
CARMAN	3015975	2005-Jul-22	2011-Jul-22	6
CARMAN	3015976	2005-Jul-22	2011-Jul-22	12
CARMAN	3015977	2005-Jul-22	2011-Jul-22	15
CARMAN	3015978	2005-Jul-22	2011-Jul-22	12
CARMAN	3015981	2005-Jul-22	2011-Jul-22	10
CARMAN	3015982	2005-Jul-22	2011-Jul-22	15
CARMAN	4221881	2007-Jul-25	2010-Jul-25	16
CARMAN	4221882	2007-Jul-25	2010-Jul-25	3

Township/Area	Claim Number	Recording Date	Claim Due Date	UNIT
ELDORADO	4250870	2009-Dec-11	2011-Dec-11	2
ELDORADO	4250871	2009-Dec-11	2011-Dec-11	4
ELDORADO	4250872	2009-Dec-11	2011-Dec-11	1
ELDORADO	4203100	2005-Sep-20	2010-Sep-20	16
ELDORADO	3019588	2004-Nov-15	2010-Nov-15	12
ELDORADO	3001853	2001-Dec-21	2010-Dec-21	12
ELDORADO	4213974	2007-Jan-26	2011-Jan-26	16
ELDORADO	3001954	2002-Mar-27	2011-Mar-27	2
ELDORADO	1244021	2004-Apr-26	2011-Apr-26	13
ELDORADO	1245835	2001-May-15	2011-May-15	12
ELDORADO	1247501	2001-May-15	2011-May-15	2
ELDORADO	1247502	2001-May-28	2011-May-28	3
ELDORADO	3017523	2004-Jul-05	2011-Jul-05	1
ELDORADO	3017522	2004-Jul-05	2011-Jul-05	2
ELDORADO	4221883	2007-Jul-24	2011-Jul-24	16
ELDORADO	3019587	2004-Nov-15	2011-Nov-15	1
ELDORADO	3010639	2003-Jan-07	2012-Jan-07	6
ELDORADO	1243282	2001-Jul-18	2012-Jul-18	2
ELDORADO	3005464	2003-Nov-20	2012-Nov-20	11
ELDORADO	3019370	2003-Nov-20	2012-Nov-20	9
ELDORADO	3010638	2003-Jan-07	2013-Jan-07	10
ELDORADO	3010678	2003-Jan-07	2013-Jan-07	8
ELDORADO	3001710	2002-Mar-27	2013-Mar-27	1
ELDORADO	3001711	2002-Mar-27	2013-Mar-27	1
ELDORADO	4203906	2005-May-11	2013-May-11	16
ELDORADO	1248465	2001-Jun-04	2013-Jun-04	1
ELDORADO	1248466	2001-Jun-04	2013-Jun-04	1
ELDORADO	1247593	2001-Jun-06	2013-Jun-06	1
ELDORADO	1248406	2001-Jul-03	2013-Jul-03	5
ELDORADO	4206338	2005-Sep-20	2013-Sep-20	8
ELDORADO	1247591	2001-Jun-06	2014-Jun-06	1
ELDORADO	1247592	2001-Jun-06	2014-Jun-06	1
ELDORADO	1247594	2001-Jun-06	2014-Jun-06	1
ELDORADO	1243281	2001-Jul-18	2014-Jul-18	1
LANGMUIR	3015971	2005-Dec-14	2010-Dec-14	8
LANGMUIR	3010862	2003-Feb-17	2011-Feb-17	10
LANGMUIR	4200785	2005-Feb-14	2011-Feb-14	11
LANGMUIR	1248431	2002-Mar-12	2011-Mar-12	14
LANGMUIR	1248433	2002-Mar-12	2011-Mar-12	15
LANGMUIR	3016586	2005-May-13	2011-May-13	9
LANGMUIR	4203845	2005-May-02	2011-May-02	8
LANGMUIR	1243151	2001-Jun-19	2011-Jun-19	13
LANGMUIR	1243152	2001-Jun-19	2011-Jun-19	9
LANGMUIR	1243154	2001-Jun-19	2011-Jun-19	13
LANGMUIR	1243155	2001-Jun-19	2011-Jun-19	13
LANGMUIR	4203909	2005-Jun-03	2011-Jun-03	3
LANGMUIR	4203912	2005-Jun-13	2011-Jun-13	10
LANGMUIR	3000713	2002-Sep-12	2011-Sep-12	3
LANGMUIR	4200776	2005-Feb-14	2012-Feb-14	3
LANGMUIR	3016585	2005-May-13	2012-May-13	1
LANGMUIR	4203846	2005-May-02	2012-May-02	2

Township/Area	Claim Number	Recording Date	Claim Due Date	UNIT
LANGMUIR	1240735	2001-Jun-04	2012-Jun-04	7
LANGMUIR	1248440	2002-Mar-12	2013-Mar-12	4
LANGMUIR	1248464	2001-Jun-04	2013-Jun-04	1
LANGMUIR	1248467	2001-Jun-04	2013-Jun-04	1
LANGMUIR	1248468	2001-Jun-04	2013-Jun-04	1
LANGMUIR	1224499	1997-Jun-02	2013-Jun-02	1
LANGMUIR	1243283	2001-Jul-18	2014-Jul-18	1
LANGMUIR	1224498	1997-Jun-02	2015-Jun-02	1
LANGMUIR	1224497	1997-Jun-02	2017-Jun-02	1
SHAW	3016582	2005-May-16	2011-May-16	4
SHAW	3016583	2005-May-16	2011-May-16	8
SHAW	3016584	2005-May-16	2011-May-16	6
SHAW	4216694	2007-Jan-12	2011-Jan-12	2
lumber of Claim Blocks		**109**	**Total Number of Units**	**758**

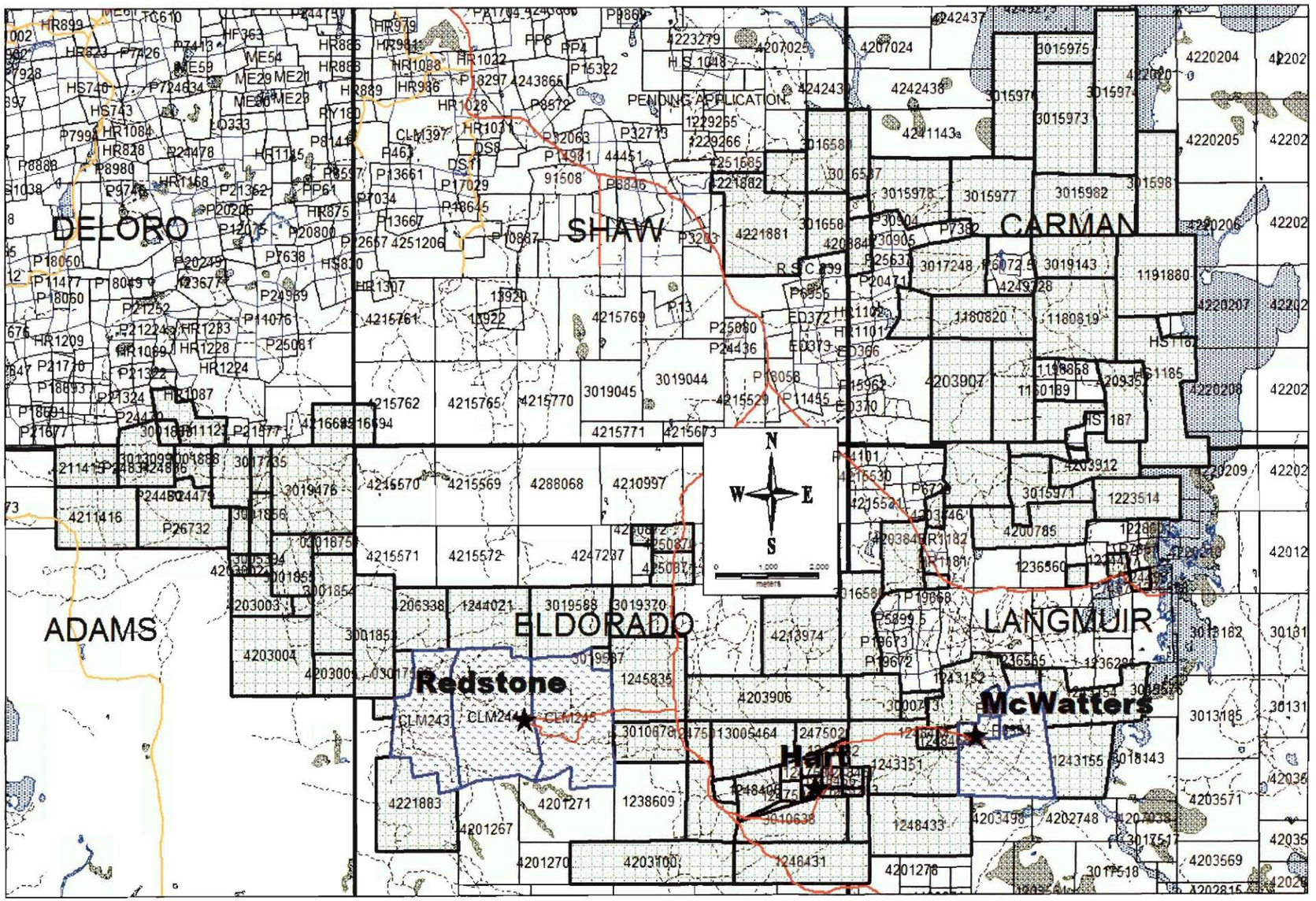
Patent Mining Claims				
Township/Area	**Claim Number**	**Anniversary Date**	**Number of Hectors**	**UNIT**
LANGMUIR	CLM453	2010-JAN-01	295.66	18
ELDORADO	CLM243	2010-JAN-01	388.21	24
ELDORADO	CLM244	2010-JAN-01	386.21	24
ELDORADO	CLM245	2010-JAN-01	365.64	23
Patent Claim Blocks		**4**	**Total Number of Units**	**89**

Appendix B - 2007/2008 Drill Hole Collars & Meters Drilled

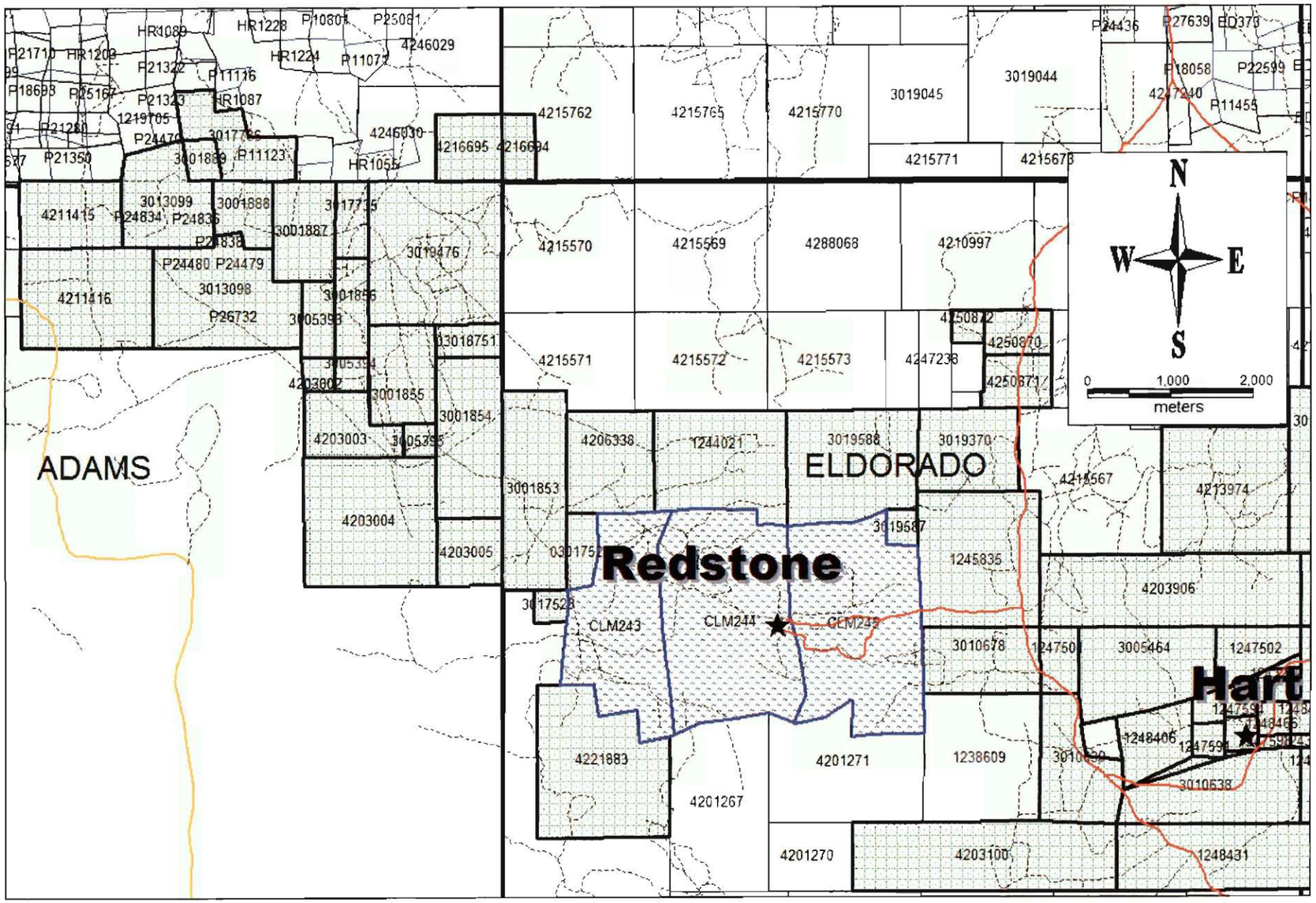
Sub Project	Hole Number	Easting	Northing	Elevation	Azimuth	Dip	Depth / Meterage	Per Project
Crow	CR-08-01	489453	5350273	1292	20	-60	167	
	CR-08-02	489639	5350204	1292	20	-60	142	**309**
Galata	G-07-01	494570	5351080	1292	360	-50	215	
	G-07-02	494570	5351080	1292	360	-85	189	
	G-07-03	494470	5351050	1292	360	-50	182	
	G-07-04	494470	5351050	1292	360	-70	233	
	G-07-05	494880	5351020	1292	20	-85	250.8	
	G-07-06	495250	5350940	1292	360	-85	248	
	G-07-07	495373	5351550	1292	320	-55	137	
	G-07-08	495598	5351714	1292	320	-50	84.5	
	G-07-09	495598	5351714	1292	320	-70	129	
	G-07-10	495195	5351732	1292	350	-55	186.5	
	G-07-11	495195	5351732	1292	350	-75	233	
	G-07-12	494579	5350994	1292	350	-55	146	
	G-07-13	494579	5350994	1292	350	-70	191	
	G-07-14	494579	5350994	1292	350	-45	116	
	G-07-15	494603.6	5350998.34	1292	350	-65	39.5	**2580.3**
H2	HE-08-01	495168	5350274	1292	354	-50	191	
	HE-08-02	495168	5350274	1292	354	-65	179	
	HE-08-03	495270	5350287	1292	354	-65	257.8	
	HE-08-04	495270	5350287	1292	356	-70	224	**851.8**
Jupitor	JU-08-01	496904	5351236	1292	318	-60	122	
	JUP-08-02	497003	5351253	1292	360	-50	188	**310**
Partridge	PA-08-01	490779	5351684	1292	360	-55	72	
	PA-08-02	490986	5351518	1292	360	-60	205	
	PA-08-03	490580	5351555	1292	360	-60	173	**450**
Peregrine	PER-08-01	488937	5351645	1292	360	-60	186	
	PER-08-02	488655	5351771	1292	360	-60	79	**265**
Pheasant	PH-08-01	489813	5350480	1292	360	-60	311	
	PH-08-02	489847	5350574	1292	360	-60	224	
	PH-08-03	489772	5350655.2	1292	360	-60	155	
	PH-08-04	490095	5350670.5	1292	360	-60	120	
	PH-08-05	489956	5350721	1292	20	-60	146	
	PH-08-06	489474	5350866	1292	360	-60	157	**1113**
South Langmuir	SL-07-01	496478	5349570	1292	170	-55	215	
	SL-07-02	496765	5349664	1292	180	-45	257	
	SL-07-03	496770	5349565	1292	180	-50	149	
	SL-07-04	496270	5349395	1292	360	-55	220	
	SL-07-05	496170	5349375	1292	360	-55	161	
	SL-07-06	496570	5349622	1292	360	-55	161	**1163**
Turkey	TUR-08-01	488570	5350864	1292	360	-60	302	
	TUR-08-02	488860	5351078	1292	360	-60	82	
	TUR-08-03	488860	5351078	1292	360	-78	161	
	TUR-08-04	488509	5350992	1292	360	-60	179	**724**
Weaver	WE-07-01	496322	5350464	1292	320	-55	122	
	WE-07-02	496400	5350520	1292	320	-55	155	
	WE-07-03	496666	5350532	1292	360	-45	161	**438**
						Total Meters Drilled	**8204.1**	

Appendix C – Drill Hole Location Maps

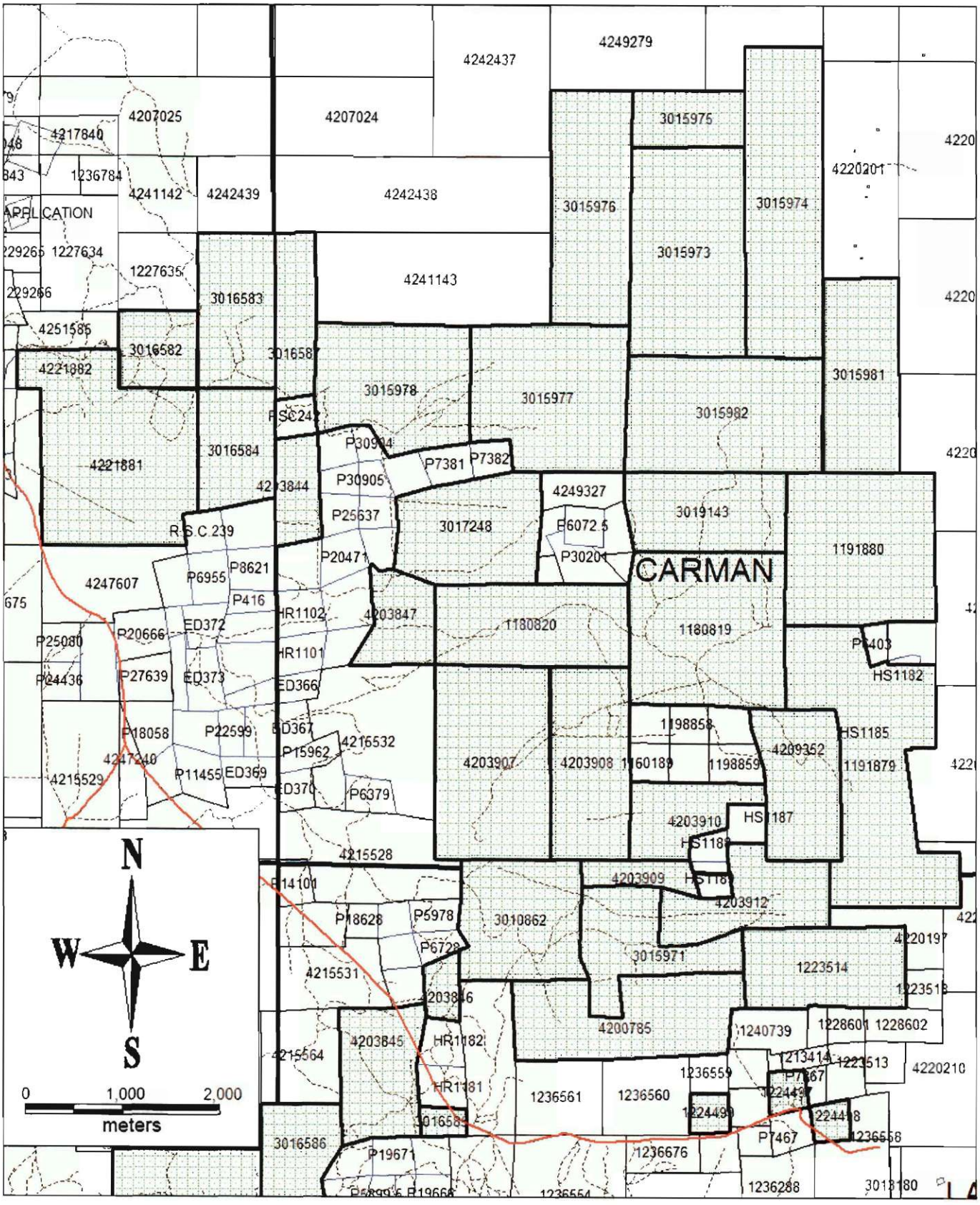
Liberty Mines Inc. Shaw/Dome Claim Package



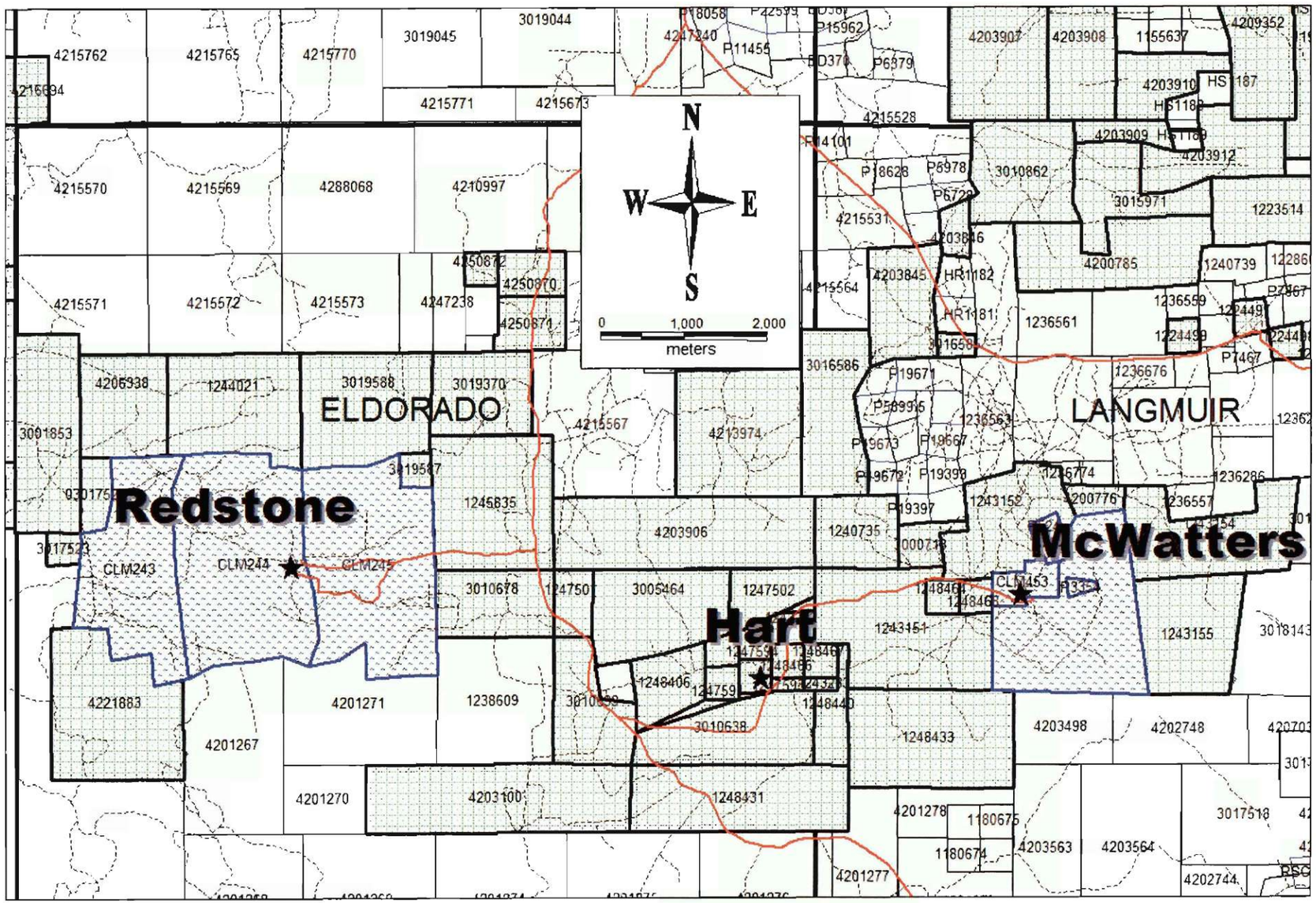
Liberty Mines Inc. Adams & Eldorado Township



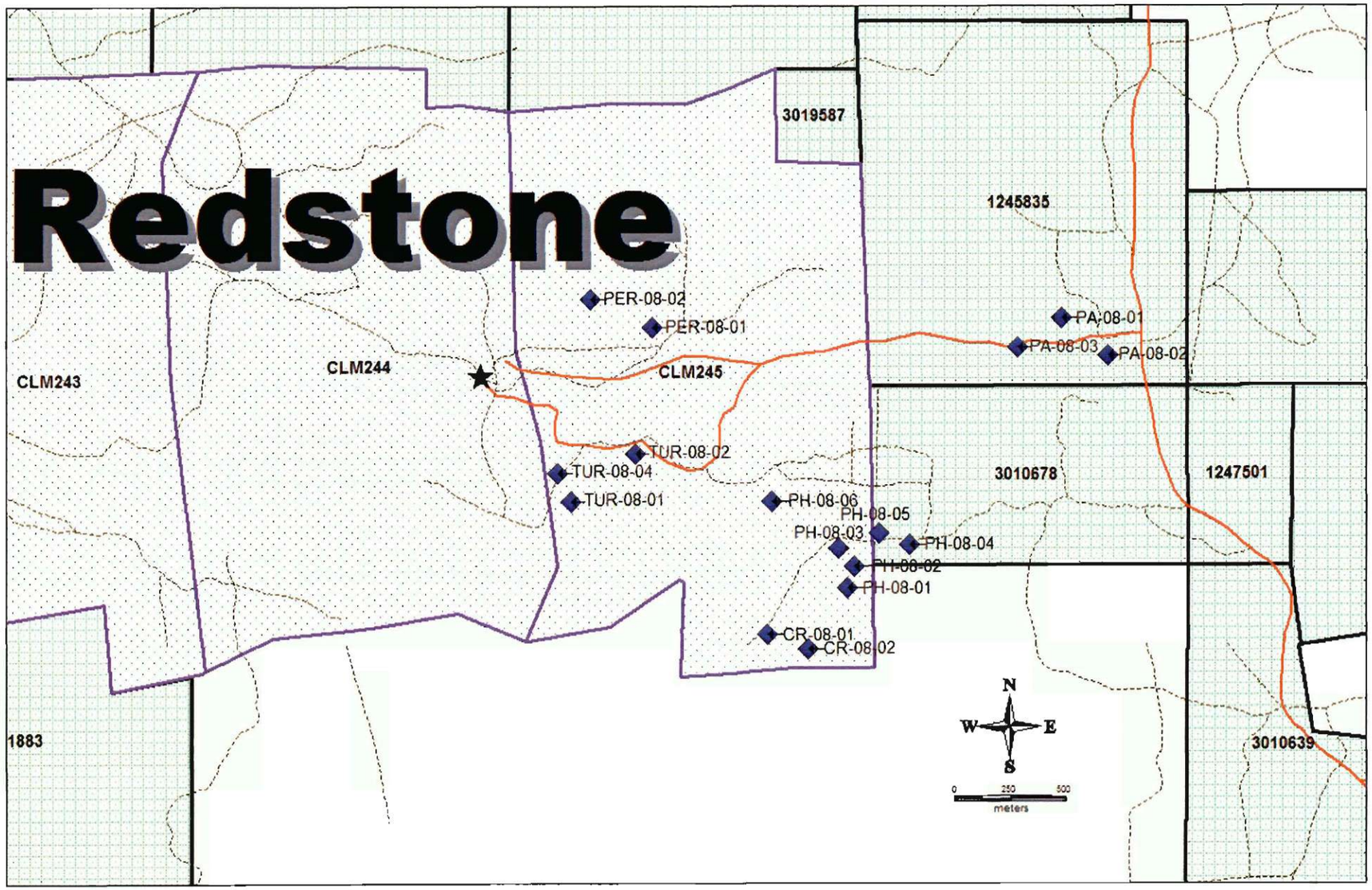
Liberty Mines Inc. Carman Township



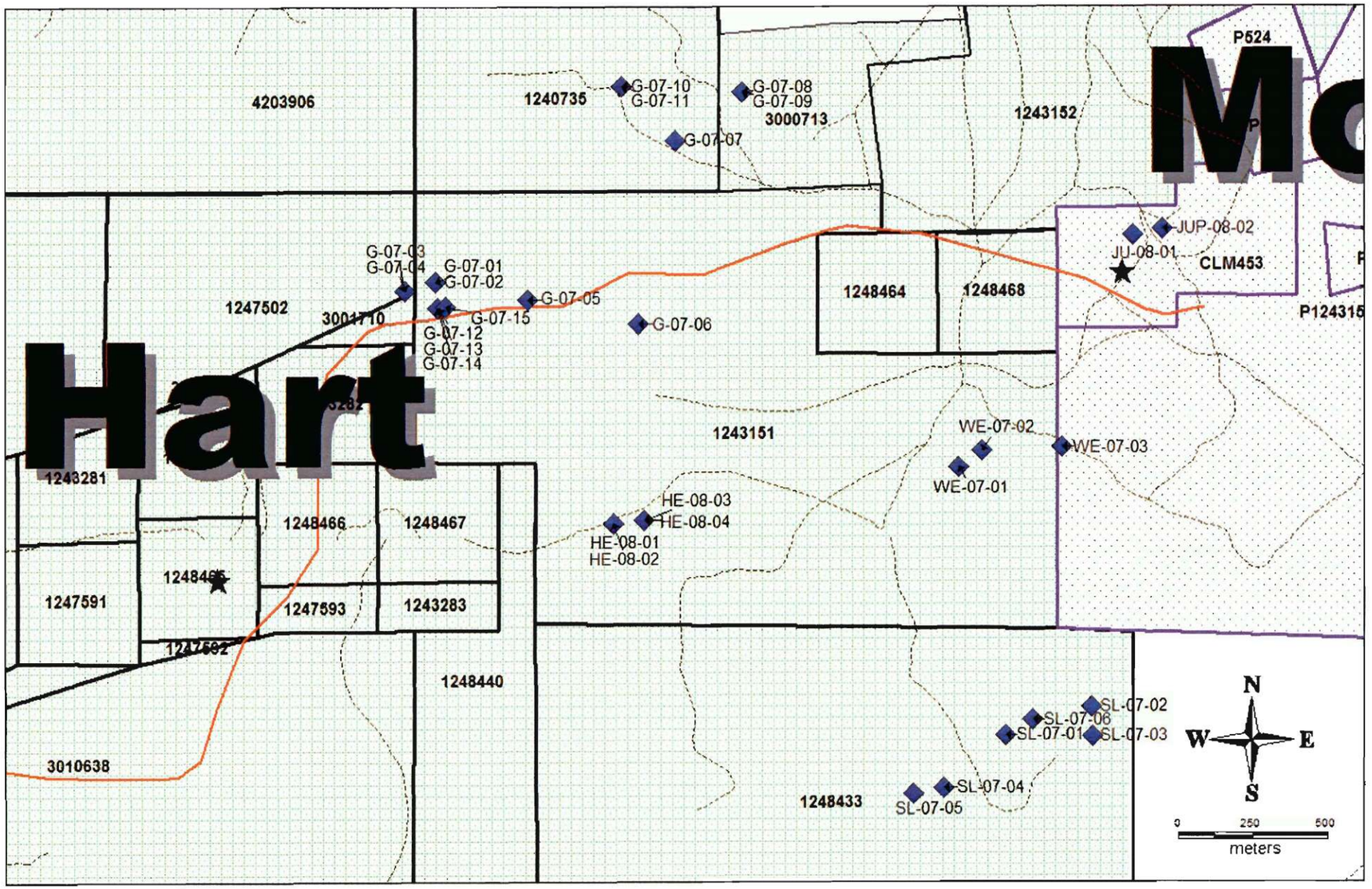
Liberty Mines Inc. Eldorado & Langmuir Township



Liberty Mines Inc. Shaw/Dome 2007/2008 Drill Program West



Liberty Mines Inc. Shaw/Dome 2007/2008 Drill Program East



Appendix D – Drill Hole Plans/Sections

Crow Project

Claim: CLM245

CR-08-01
Easting: 489453E
Northing: 5350273N
Az: 20
Dip: -60
Depth: 167m

CR-08-02
Easting: 489639E
Northing: 5350204N
Az: 20
Dip: -60
Depth: 142m

Lithology Legend

- Anorthosite
- Argillite
- Casing
- Diabase
- Felsic Dyke
- Fault
- Foliated Porphyry
- Felsic Volcanics
- Gabbro
- Granite
- Iron Formation
- Intermediate Volcanic
- Komatiite
- Komatiite Spinifex
- Mafic Dyke
- Massive Sulphide
- Mafic Volcanic
- Net Textured Sulphide
- Overburden
- Porphyry
- Quartz Vein
- Sediments
- [SEDS]
- Semi Massive Sulphide
- Stringer Sulphide

ni_per_lab (assay)

- [ABSENT]
- [0,0.1]
- [0.1,0.2]
- [0.2,0.25]
- [0.25,0.3]
- [0.3,0.35]
- [0.35,1]
- [1,30]

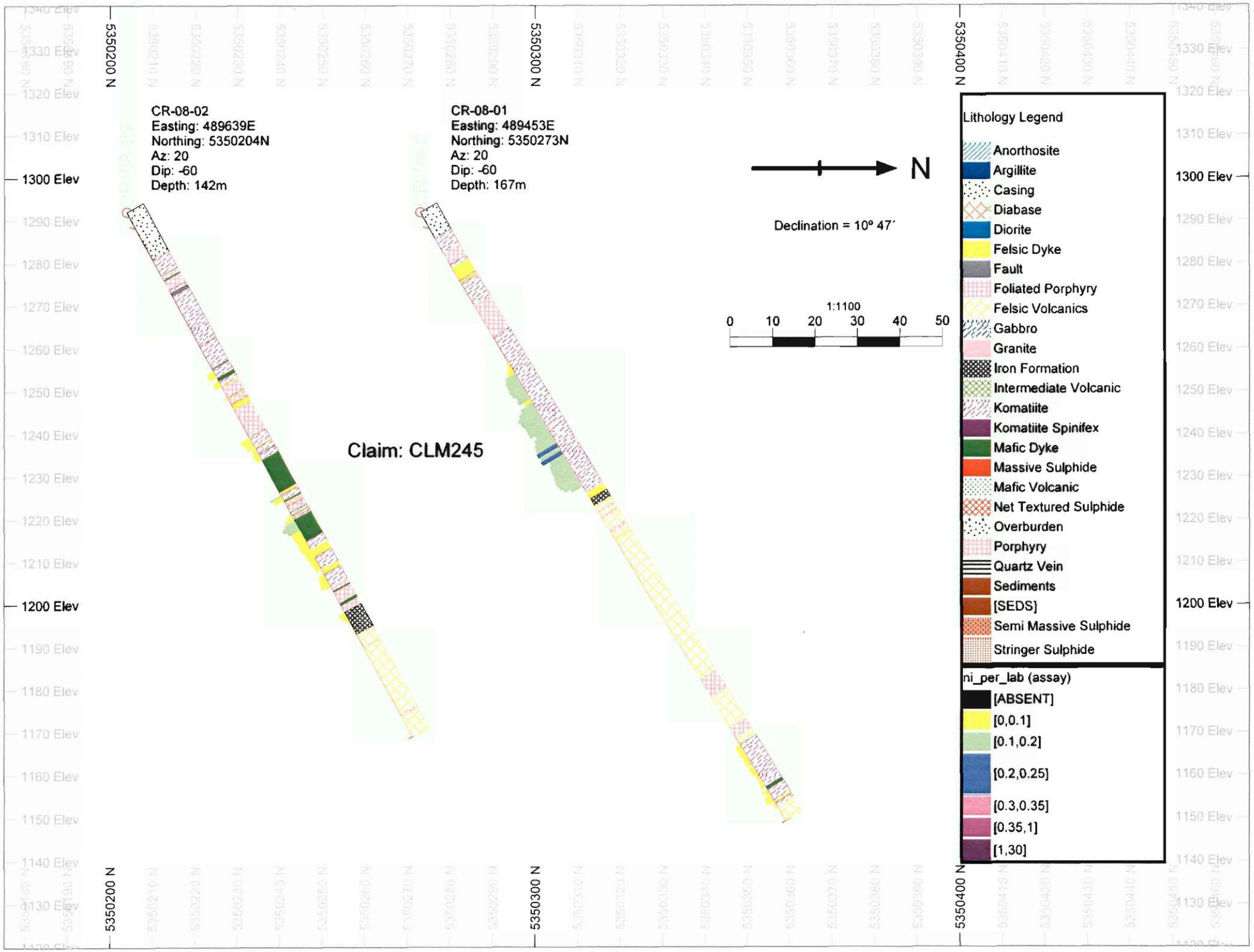
N

Declination = 10° 47´

1:1100

0 10 20 30 40 50

489500 E
489600 E
489700 E
5350300 N
5350200 N


CR-08-02
Easting: 489639E
Northing: 5350204N
Az: 20
Dip: -60
Depth: 142m
CR-08-01
Easting: 489453E
Northing: 5350273N
Az: 20
Dip: -60
Depth: 167m
N
Declination = 10° 47'
1:1100
0 10 20 30 40 50
Claim: CLM245
5350200 N
5350300 N
5350400 N
1300 Elev
1200 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.3,0.35]
[0.35,1]
[1,30]

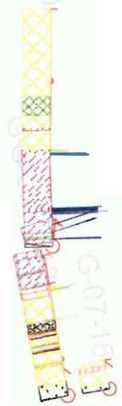
Galata Project

Claim: 1247502

Claim: 1243151

Hole: G-07-03
Easting: 494470E
Northing: 5351050N
Az: 360
Dip: -50
Depth: 182m

Hole: G-07-04
Easting: 494470E
Northing: 5351050N
Az: 360
Dip: -70
Depth: 233m



Hole: G-07-01
Easting: 494570E
Northing: 5351080N
Az: 360
Dip: -50
Depth: 215m

Hole: G-07-02
Easting: 494570E
Northing: 5351080N
Az: 360
Dip: -85
Depth: 189m

Hole: G-07-12
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -55
Depth: 146m

Hole: G-07-14
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -45
Depth: 116m

Hole: G-07-13
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -70
Depth: 191m

Hole: G-07-15
Easting: 494603E
Northing: 5350998N
Az: 350
Dip: -65
Depth: 39.5m

Hole: G-07-05
Easting: 494880E
Northing: 5351020N
Az: 20
Dip: -85
Depth: 250.8m

Hole: G-07-06
Easting: 495250E
Northing: 5350940N
Az: 360
Dip: -85
Depth: 248m

Lithology Legend

- Anorthosite
- Argillite
- Casing
- Diabase
- Diorite
- Felsic Dyke
- Fault
- Foliated Porphyry
- Felsic Volcanics
- Gabbro
- Granite
- Iron Formation
- Intermediate Volcanic
- Komatiite
- Komatiite Spinifex
- Mafic Dyke
- Massive Sulphide
- Mafic Volcanic
- Net Textured Sulphide
- Overburden
- Porphyry
- Quartz Vein
- Sediments
- [SEDS]
- Semi Massive Sulphide
- Stringer Sulphide

ni_per_lab (assay)

- [ABSENT]
- [0,0.1]
- [0.1,0.2]
- [0.2,0.25]
- [0.25,0.3]
- [0.3,0.35]
- [0.35,1]
- [1,30]

N

Declination = 10° 47′

1:4000

0 50 100 150

494500 E

495000 E

5351450 N

5351400 N

5351350 N

5351300 N

5351250 N

5351200 N

5351150 N

5351100 N

5351050 N

5351000 N

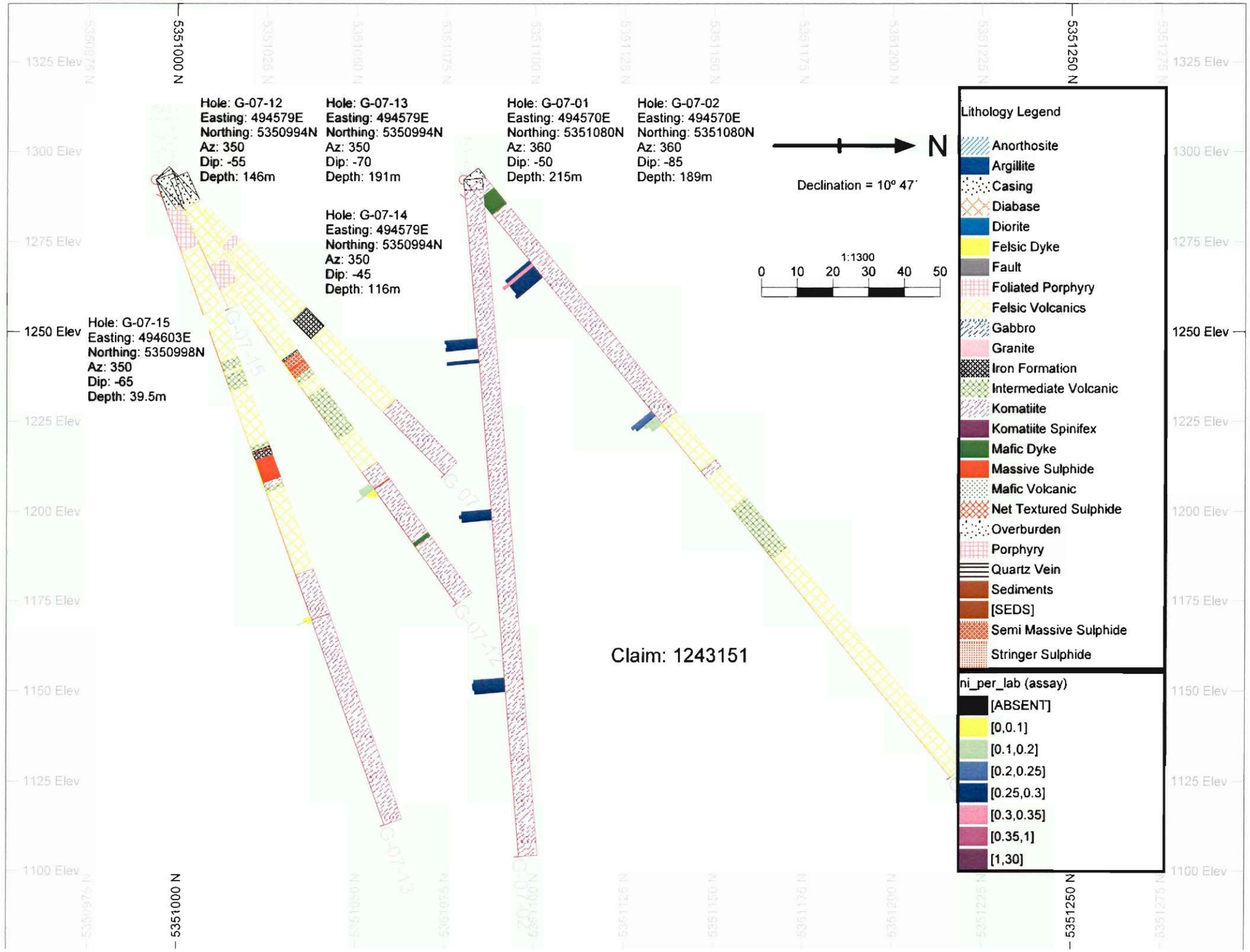
5350950 N

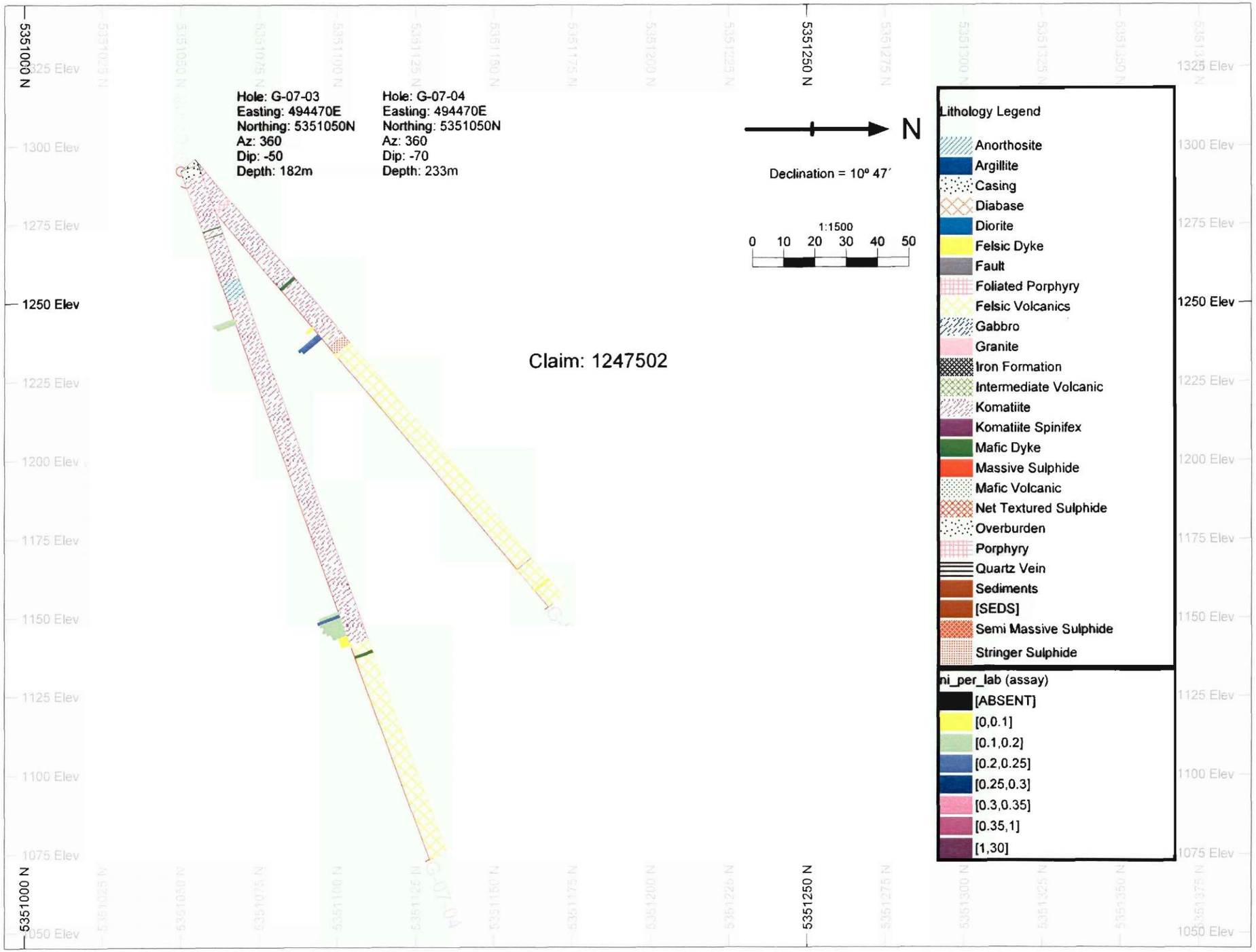
5350900 N

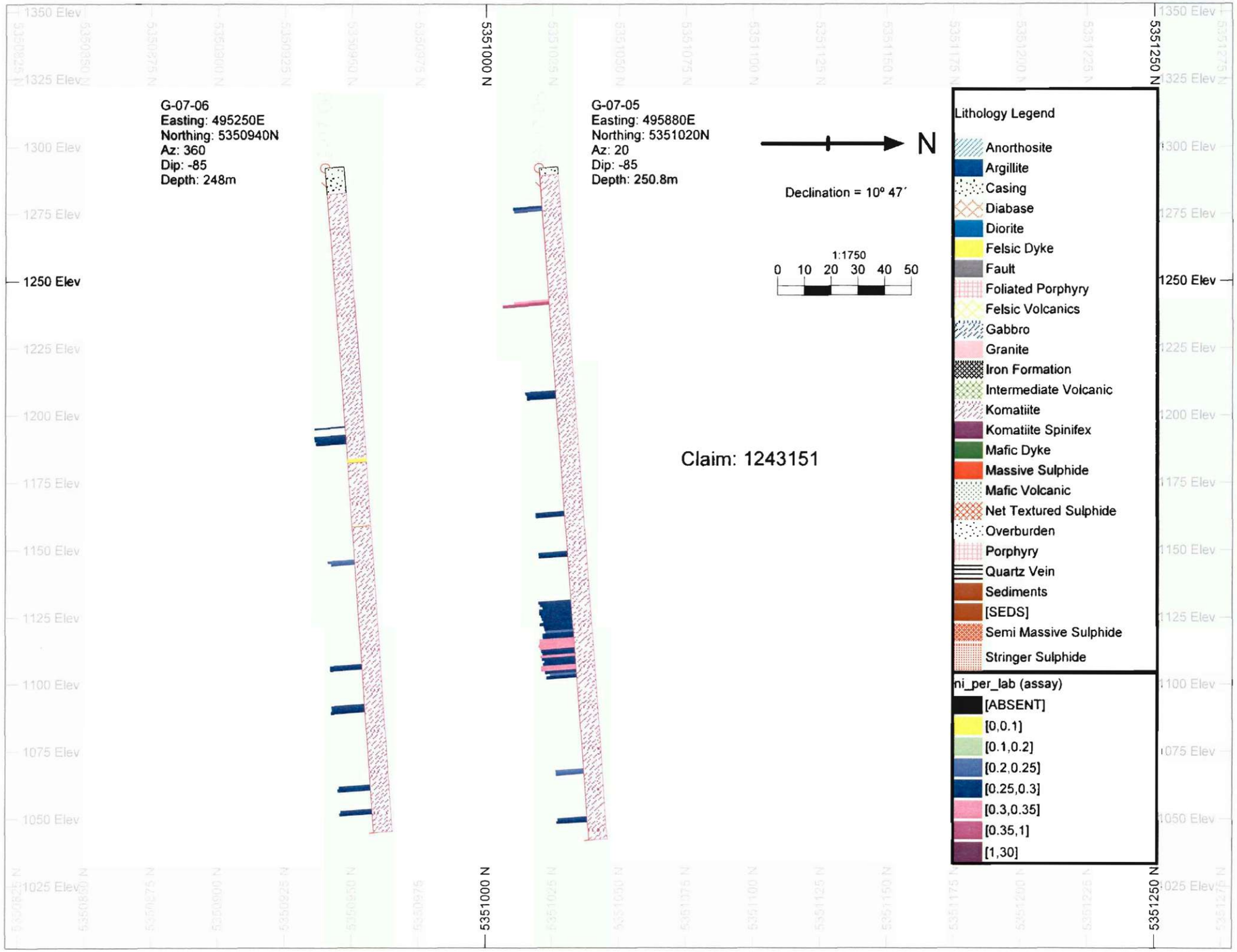
5350850 N

5350800 N

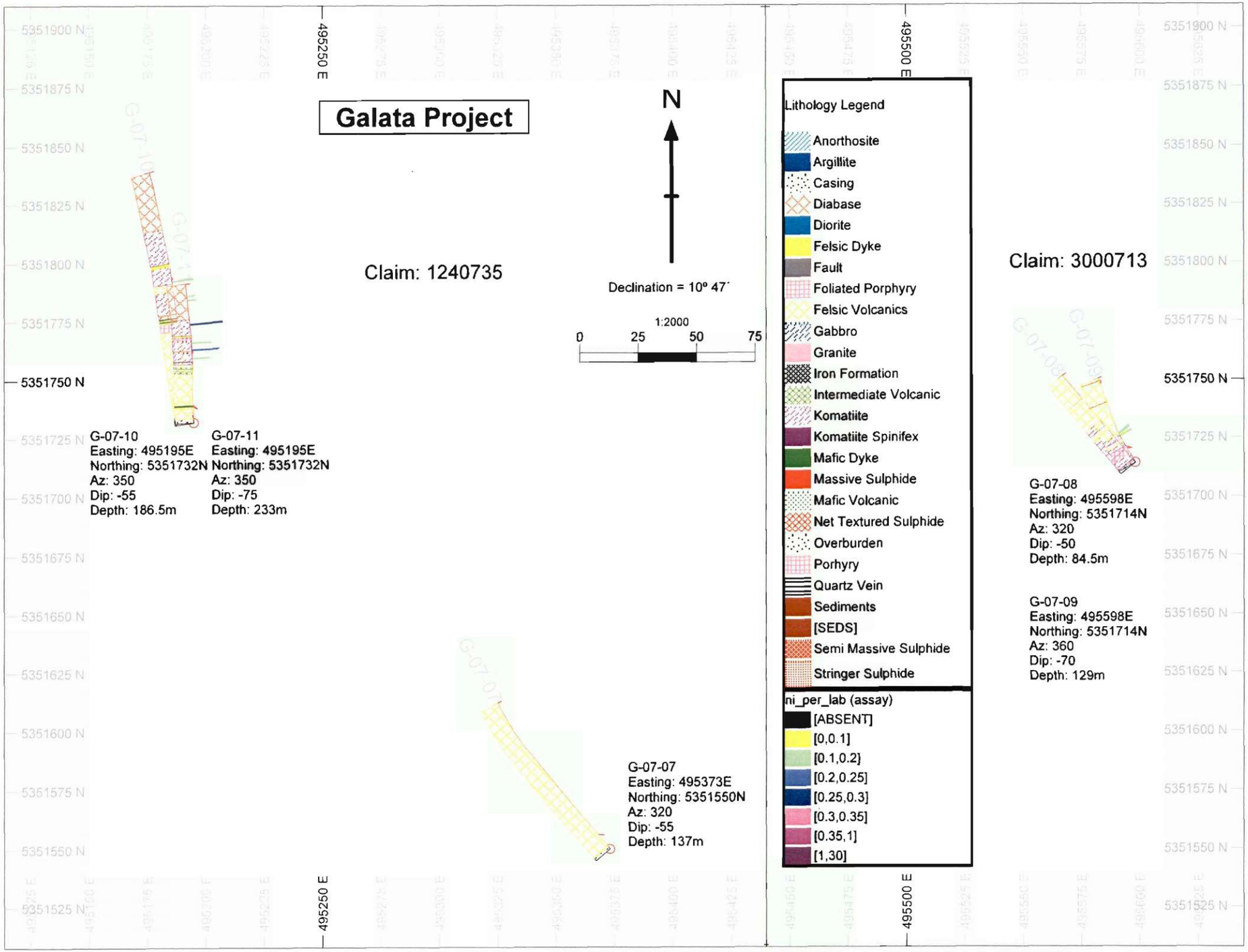
5350750 N

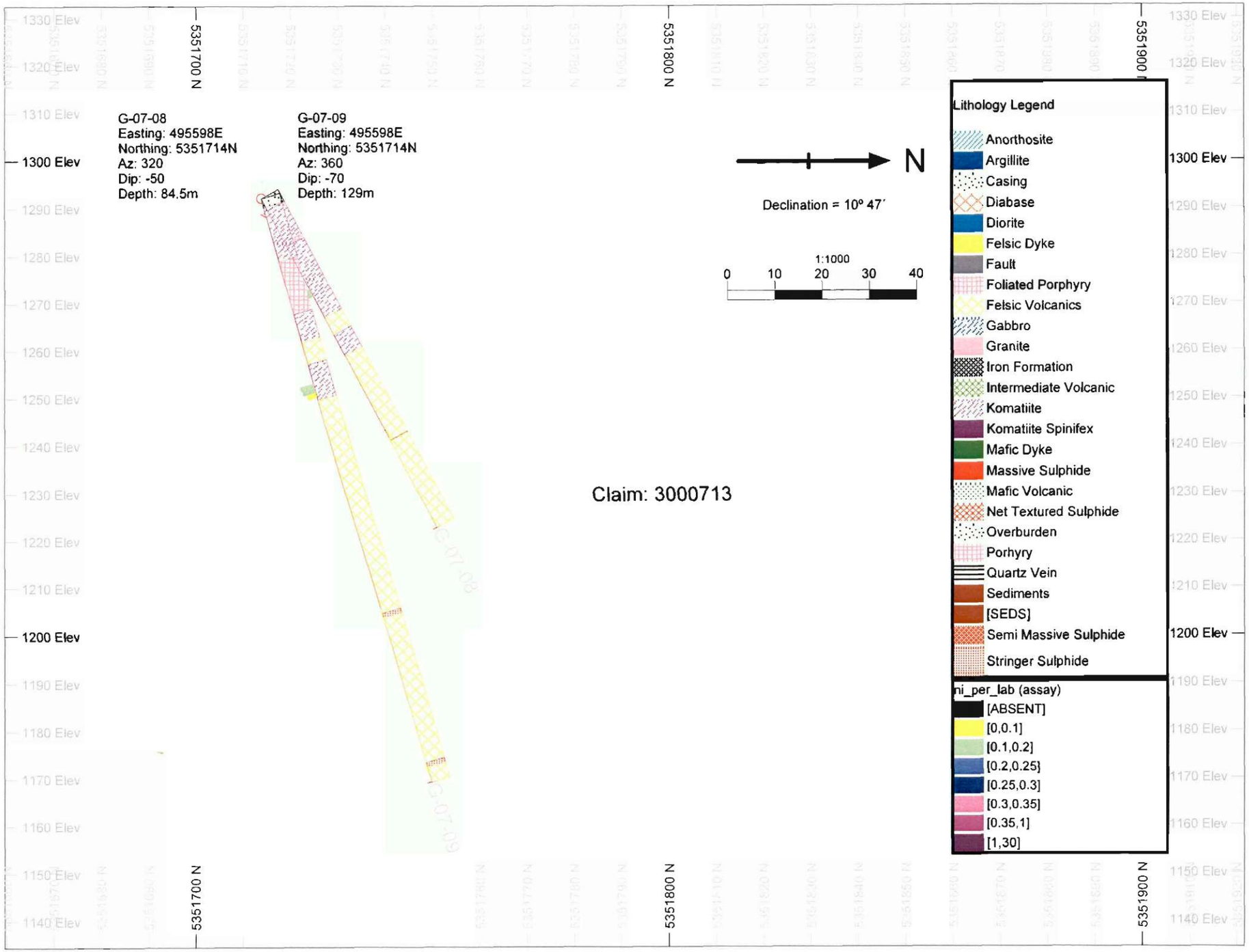

Hole: G-07-12
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -55
Depth: 146m
Hole: G-07-13
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -70
Depth: 191m
Hole: G-07-14
Easting: 494579E
Northing: 5350994N
Az: 350
Dip: -45
Depth: 116m
Hole: G-07-15
Easting: 494603E
Northing: 5350998N
Az: 350
Dip: -65
Depth: 39.5m
Hole: G-07-01
Easting: 494570E
Northing: 5351080N
Az: 360
Dip: -50
Depth: 215m
Hole: G-07-02
Easting: 494570E
Northing: 5351080N
Az: 360
Dip: -85
Depth: 189m
N
Declination = 10° 47'
1:1300
0 10 20 30 40 50
Claim: 1243151
5351000 N
5351250 N
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

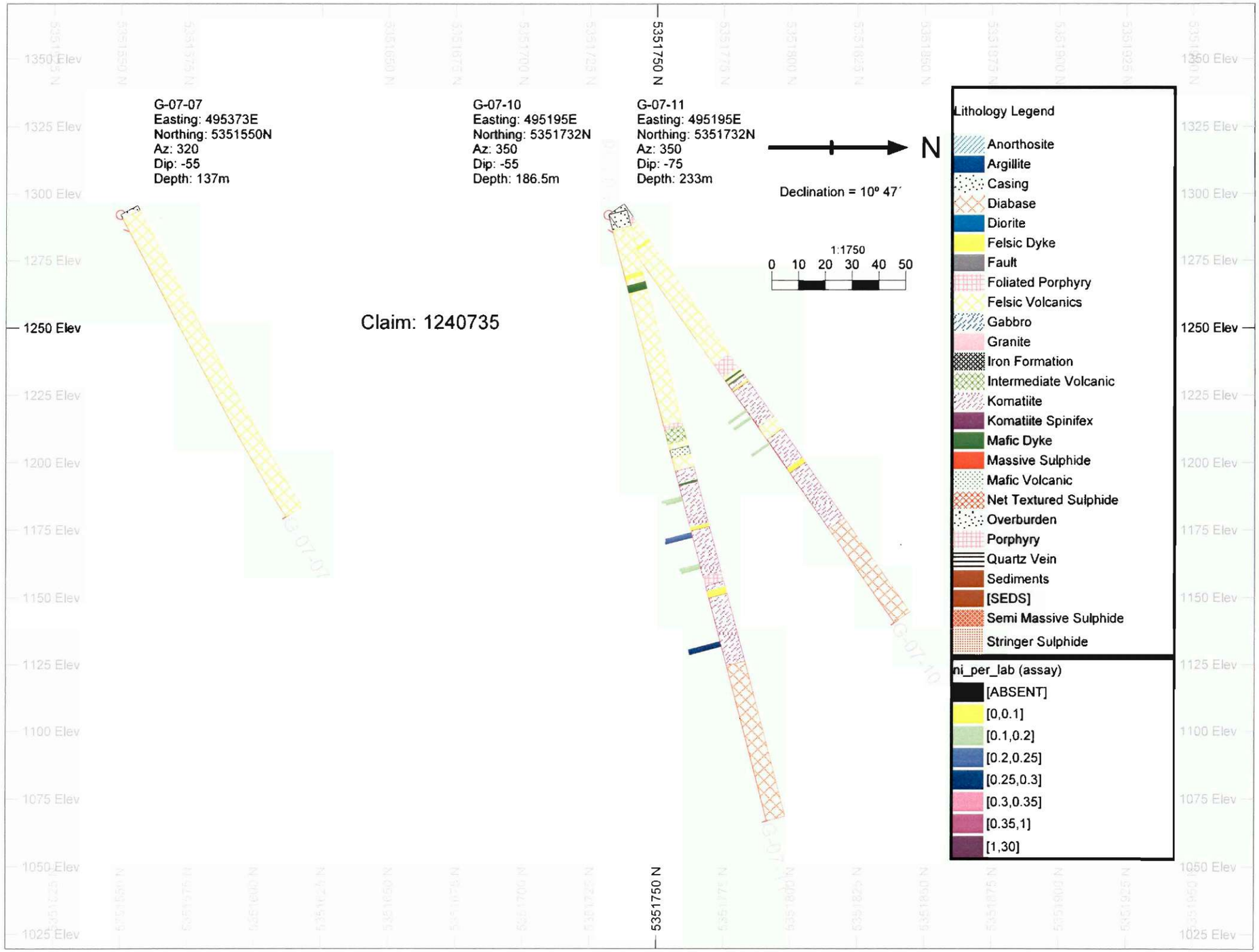

Hole: G-07-03
Easting: 494470E
Northing: 5351050N
Az: 360
Dip: -50
Depth: 182m
Hole: G-07-04
Easting: 494470E
Northing: 5351050N
Az: 360
Dip: -70
Depth: 233m
N
Declination = 10° 47'
1:1500
0 10 20 30 40 50
Claim: 1247502
5351000 N
5351250 N
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
1075 Elev
1050 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

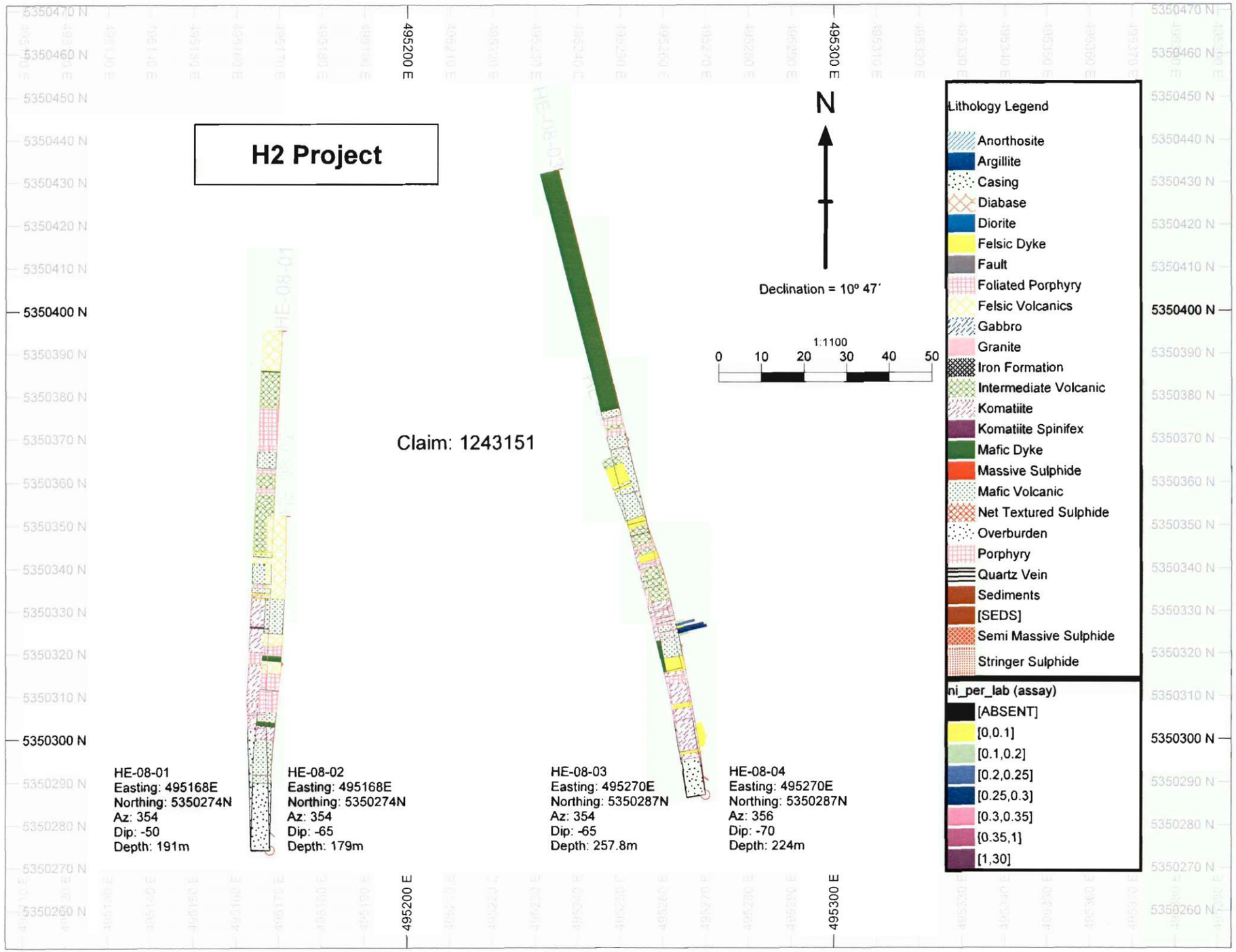

G-07-06
Easting: 495250E
Northing: 5350940N
Az: 360
Dip: -85
Depth: 248m
G-07-05
Easting: 495880E
Northing: 5351020N
Az: 20
Dip: -85
Depth: 250.8m
N
Declination = 10° 47'
1:1750
0 10 20 30 40 50
Claim: 1243151
5351000 N
5351250 N
1350 Elev
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
1075 Elev
1050 Elev
1025 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

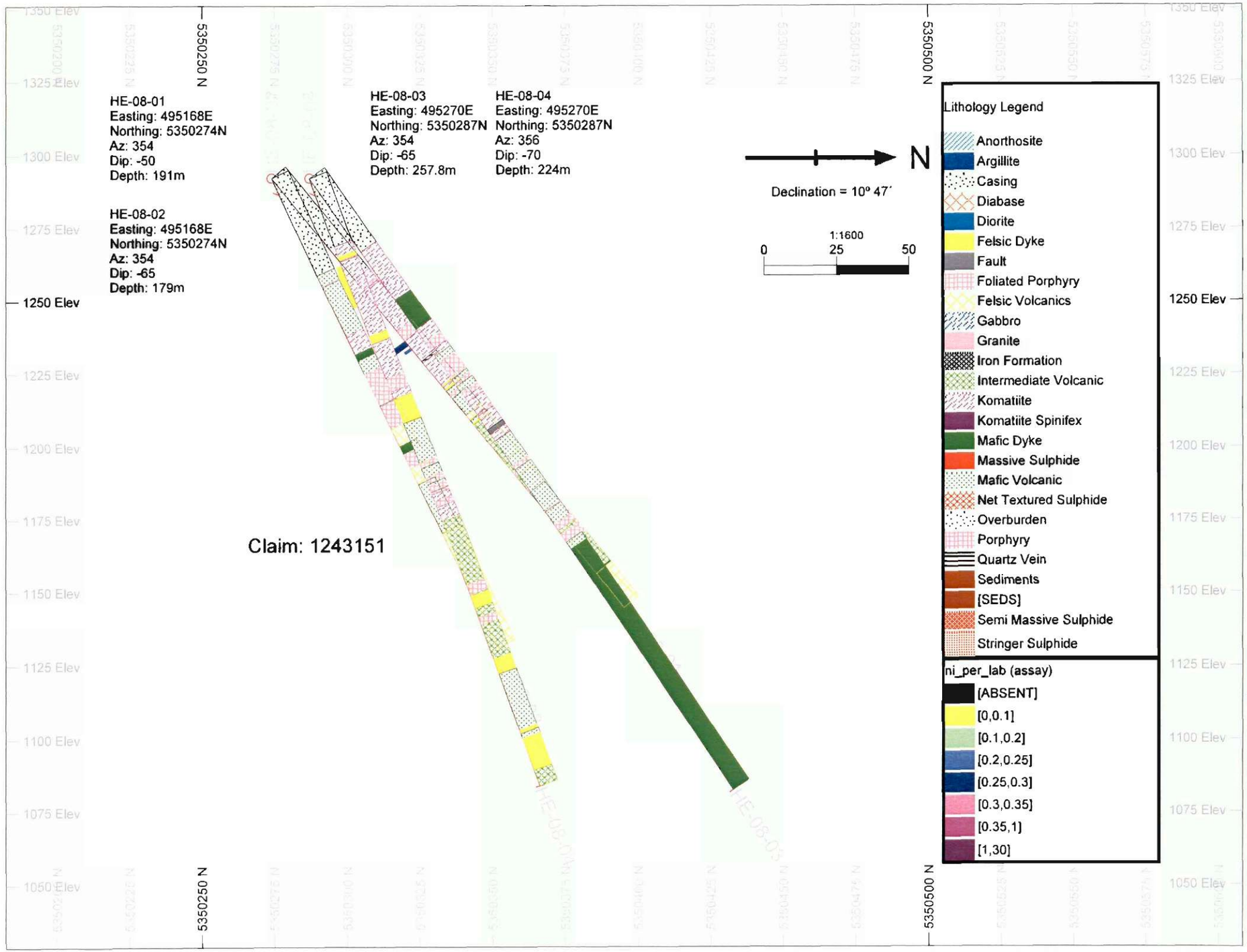
Galata Project

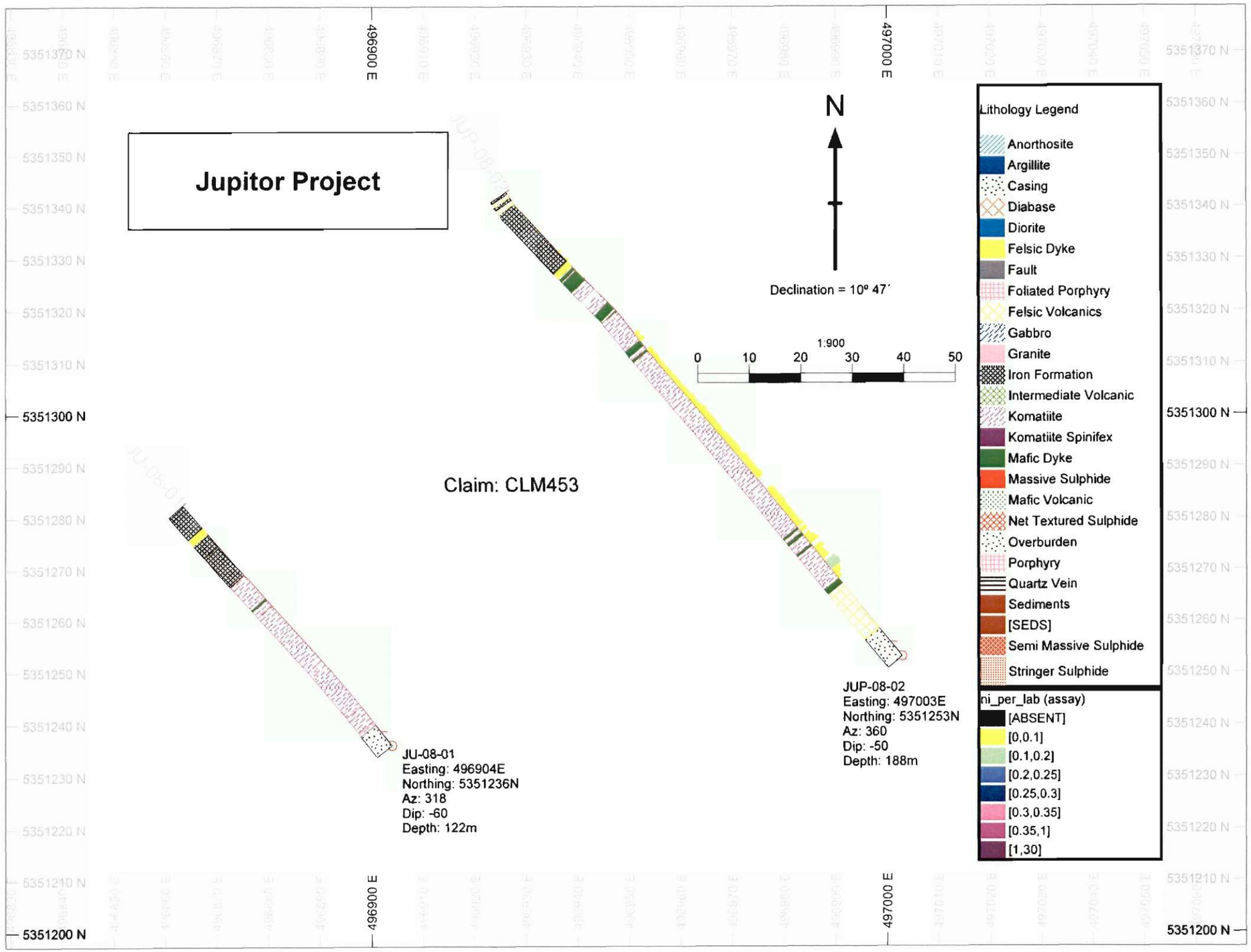


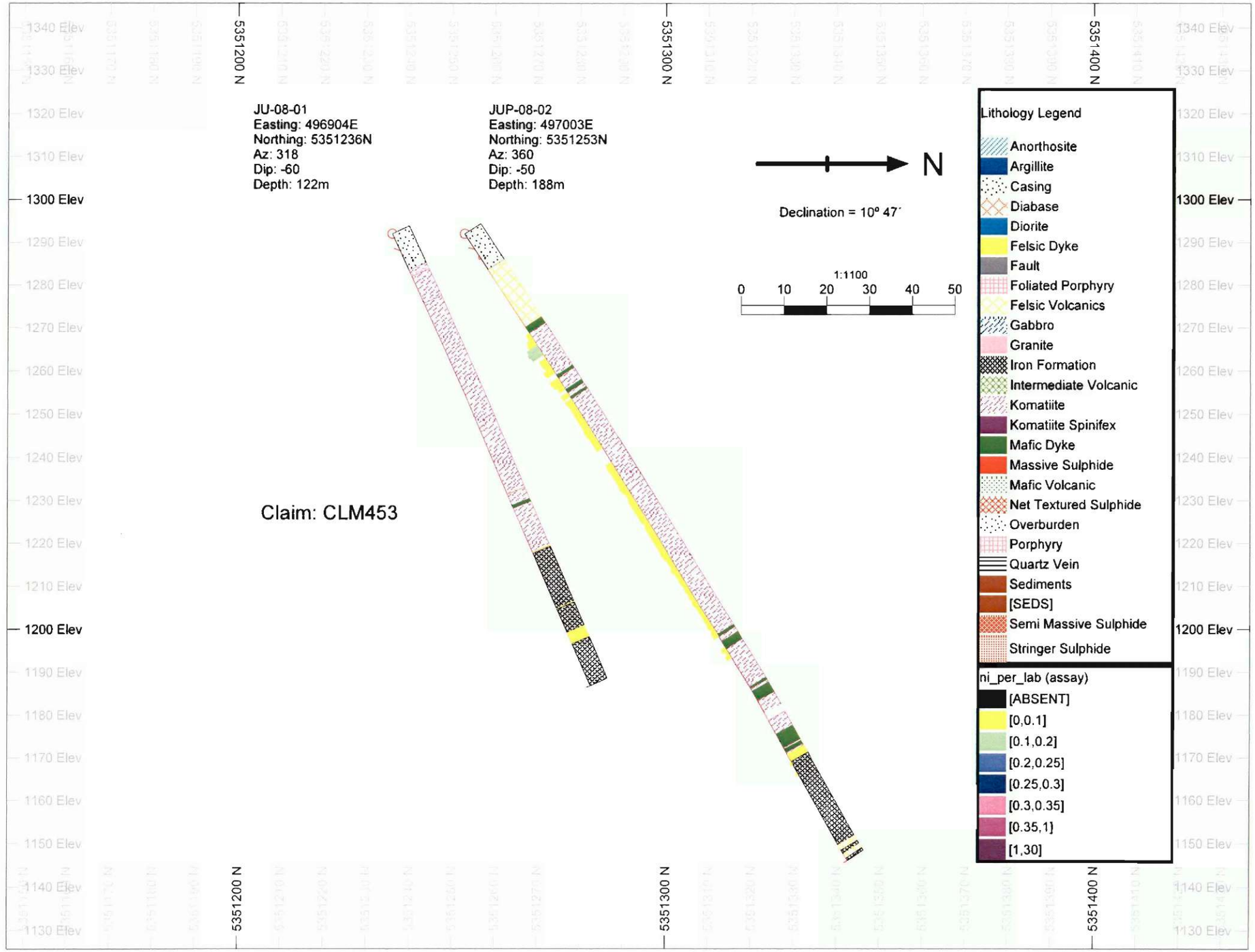

G-07-08
Easting: 495598E
Northing: 5351714N
Az: 320
Dip: -50
Depth: 84.5m
G-07-09
Easting: 495598E
Northing: 5351714N
Az: 360
Dip: -70
Depth: 129m
N
Declination = 10° 47'
1:1000
0 10 20 30 40
Claim: 3000713
5351700 N
5351800 N
5351900 N
1330 Elev
1320 Elev
1310 Elev
1300 Elev
1290 Elev
1280 Elev
1270 Elev
1260 Elev
1250 Elev
1240 Elev
1230 Elev
1220 Elev
1210 Elev
1200 Elev
1190 Elev
1180 Elev
1170 Elev
1160 Elev
1150 Elev
1140 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porhyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

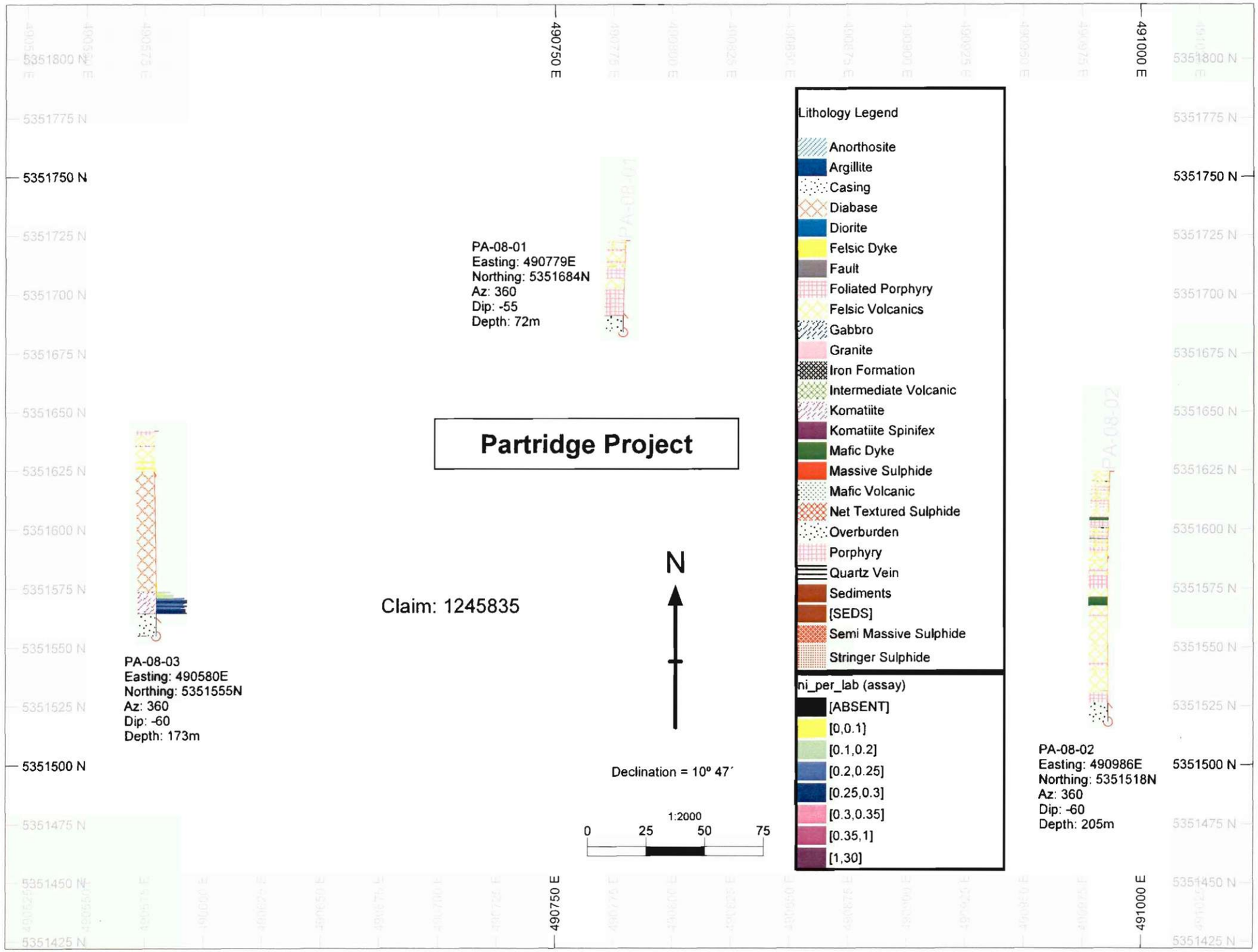

G-07-07
Easting: 495373E
Northing: 5351550N
Az: 320
Dip: -55
Depth: 137m
G-07-10
Easting: 495195E
Northing: 5351732N
Az: 350
Dip: -55
Depth: 186.5m
G-07-11
Easting: 495195E
Northing: 5351732N
Az: 350
Dip: -75
Depth: 233m
N
Declination = 10° 47´
1:1750
0 10 20 30 40 50
Claim: 1240735
5351750 N
1350 Elev
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
1075 Elev
1050 Elev
1025 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

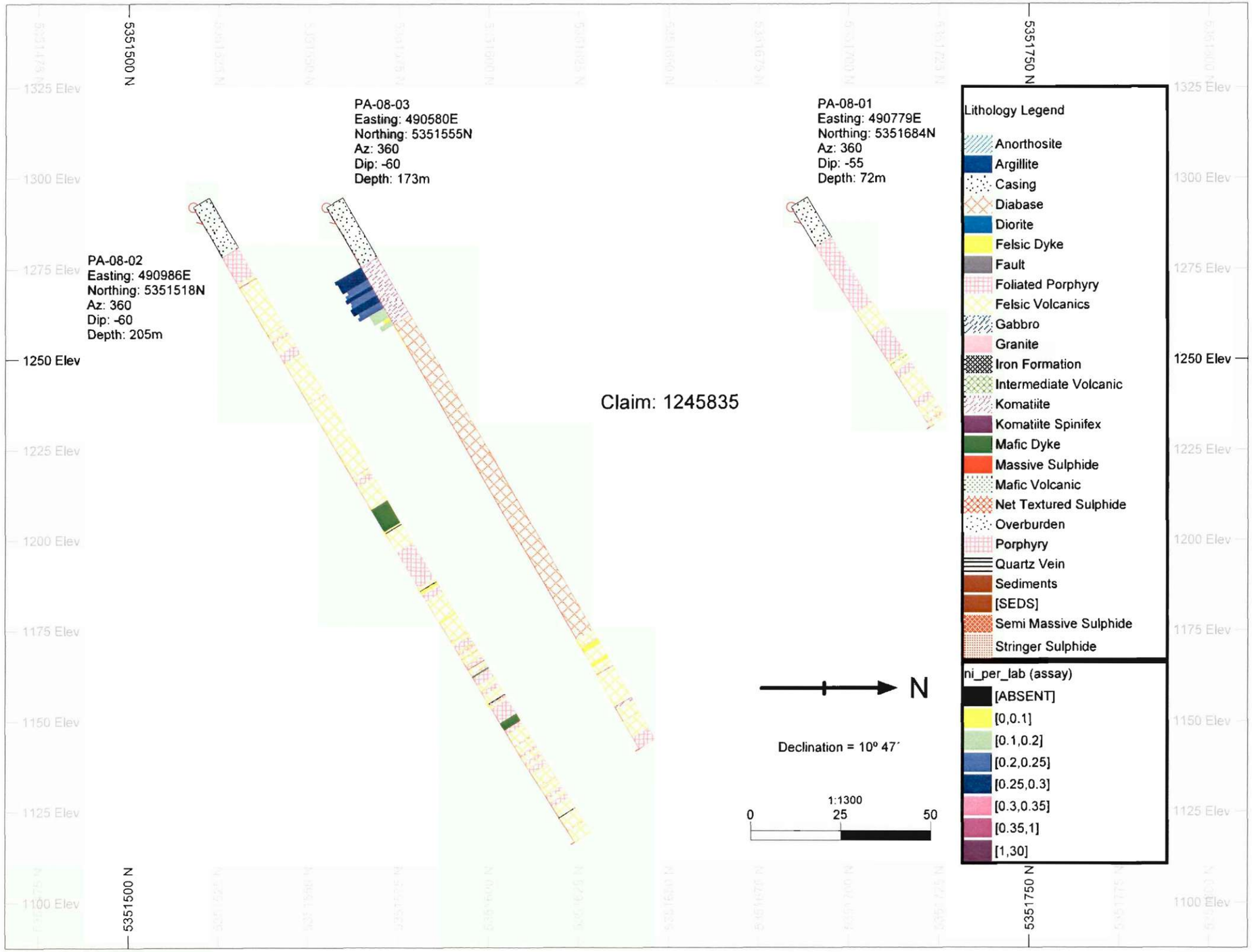

H2 Project
Claim: 1243151
N
Declination = 10º 47´
1:1100
0 10 20 30 40 50
495200 E
495300 E
5350470 N
5350460 N
5350450 N
5350440 N
5350430 N
5350420 N
5350410 N
5350400 N
5350390 N
5350380 N
5350370 N
5350360 N
5350350 N
5350340 N
5350330 N
5350320 N
5350310 N
5350300 N
5350290 N
5350280 N
5350270 N
5350260 N
HE-08-01
Easting: 495168E
Northing: 5350274N
Az: 354
Dip: -50
Depth: 191m
HE-08-02
Easting: 495168E
Northing: 5350274N
Az: 354
Dip: -65
Depth: 179m
HE-08-03
Easting: 495270E
Northing: 5350287N
Az: 354
Dip: -65
Depth: 257.8m
HE-08-04
Easting: 495270E
Northing: 5350287N
Az: 356
Dip: -70
Depth: 224m
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


HE-08-01
Easting: 495168E
Northing: 5350274N
Az: 354
Dip: -50
Depth: 191m
HE-08-02
Easting: 495168E
Northing: 5350274N
Az: 354
Dip: -65
Depth: 179m
HE-08-03
Easting: 495270E
Northing: 5350287N
Az: 354
Dip: -65
Depth: 257.8m
HE-08-04
Easting: 495270E
Northing: 5350287N
Az: 356
Dip: -70
Depth: 224m
Claim: 1243151
N
Declination = 10° 47'
1:1600
0
25
50
5350250 N
5350500 N
1350 Elev
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
1075 Elev
1050 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


Jupitor Project
N
Declination = 10º 47´
1:900
0 10 20 30 40 50
Claim: CLM453
JU-08-01
Easting: 496904E
Northing: 5351236N
Az: 318
Dip: -60
Depth: 122m
JUP-08-02
Easting: 497003E
Northing: 5351253N
Az: 360
Dip: -50
Depth: 188m
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]
496900 E
497000 E
5351370 N
5351360 N
5351350 N
5351340 N
5351330 N
5351320 N
5351310 N
5351300 N
5351290 N
5351280 N
5351270 N
5351260 N
5351250 N
5351240 N
5351230 N
5351220 N
5351210 N
5351200 N


5351200 N
5351300 N
5351400 N
1340 Elev
1330 Elev
1320 Elev
1310 Elev
1300 Elev
1290 Elev
1280 Elev
1270 Elev
1260 Elev
1250 Elev
1240 Elev
1230 Elev
1220 Elev
1210 Elev
1200 Elev
1190 Elev
1180 Elev
1170 Elev
1160 Elev
1150 Elev
1140 Elev
1130 Elev
JU-08-01
Easting: 496904E
Northing: 5351236N
Az: 318
Dip: -60
Depth: 122m
JUP-08-02
Easting: 497003E
Northing: 5351253N
Az: 360
Dip: -50
Depth: 188m
N
Declination = 10° 47´
1:1100
0 10 20 30 40 50
Claim: CLM453
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


490750 E
491000 E
5351800 N
5351775 N
5351750 N
5351725 N
5351700 N
5351675 N
5351650 N
5351625 N
5351600 N
5351575 N
5351550 N
5351525 N
5351500 N
5351475 N
5351450 N
5351425 N
PA-08-01
Easting: 490779E
Northing: 5351684N
Az: 360
Dip: -55
Depth: 72m
Partridge Project
Claim: 1245835
N
Declination = 10° 47'
1:2000
0 25 50 75
PA-08-03
Easting: 490580E
Northing: 5351555N
Az: 360
Dip: -60
Depth: 173m
PA-08-02
Easting: 490986E
Northing: 5351518N
Az: 360
Dip: -60
Depth: 205m
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


5351500 N
5351750 N
PA-08-03
Easting: 490580E
Northing: 5351555N
Az: 360
Dip: -60
Depth: 173m
PA-08-01
Easting: 490779E
Northing: 5351684N
Az: 360
Dip: -55
Depth: 72m
PA-08-02
Easting: 490986E
Northing: 5351518N
Az: 360
Dip: -60
Depth: 205m
Claim: 1245835
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
N
Declination = 10° 47'
1:1300
0
25
50
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

Peregrine Project

PER-08-02
Easting: 488655E
Northing: 5351771N
Az: 360
Dip: -60
Depth: 79m

Claim: CLM245

Lithology Legend

- Anorthosite
- Argillite
- Casing
- Diabase
- Diorite
- Felsic Dyke
- Fault
- Foliated Porphyry
- Felsic Volcanics
- Gabbro
- Granite
- Iron Formation
- Intermediate Volcanic
- Komatiite
- Komatiite Spinifex
- Mafic Dyke
- Massive Sulphide
- Mafic Volcanic
- Net Textured Sulphide
- Overburden
- Porphyry
- Quartz Vein
- Sediments
- [SEDS]
- Semi Massive Sulphide
- Stringer Sulphide

N

Declination = 10º 47´

1:1400
0 25 50

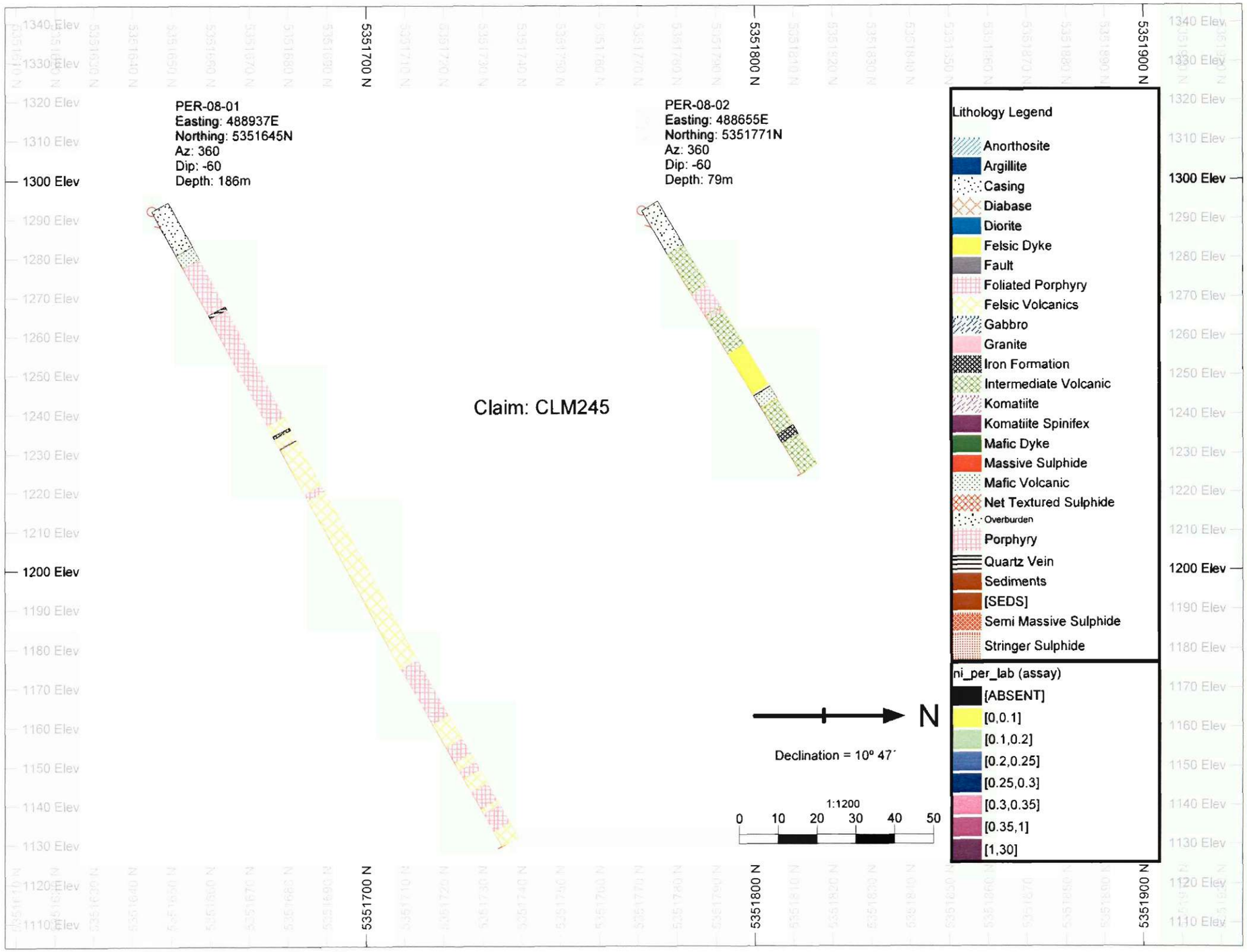
ni_per_lab (assay)

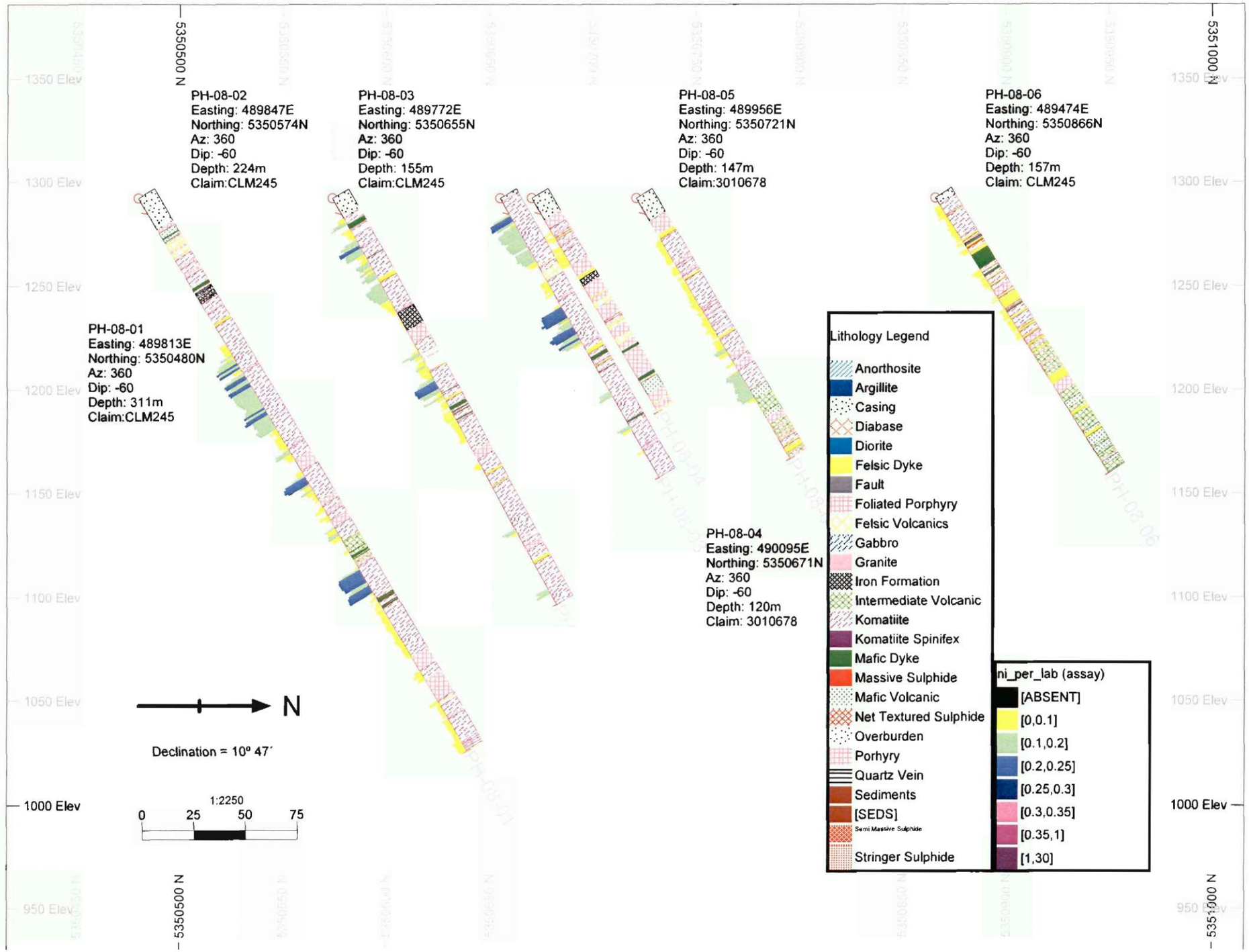
- [ABSENT]
- [0,0.1]
- [0.1,0.2]
- [0.2,0.25]
- [0.25,0.3]
- [0.3,0.35]
- [0.35,1]
- [1,30]

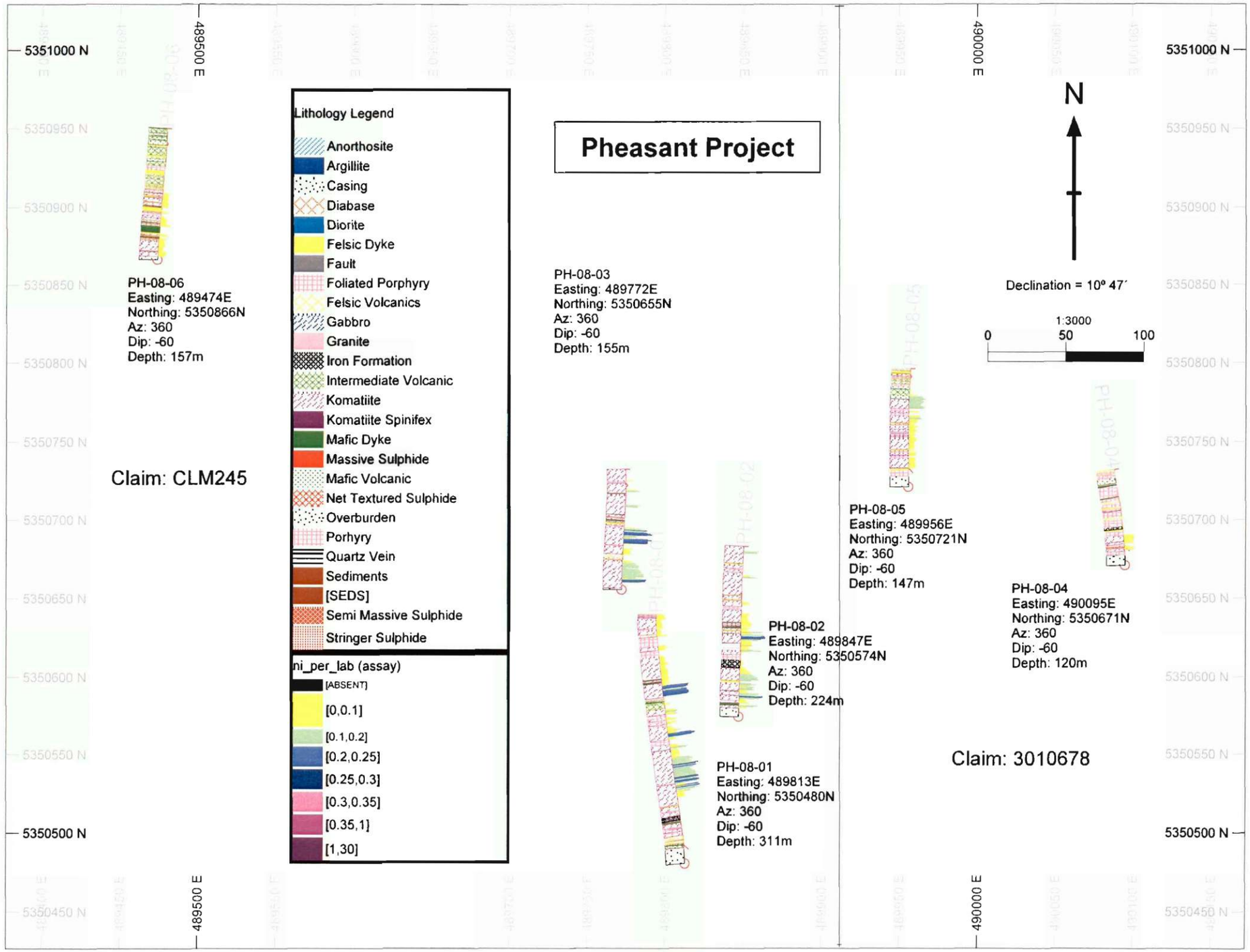
PER-08-01
Easting: 488937E
Northing: 5351645N
Az: 360
Dip: -60
Depth: 186m

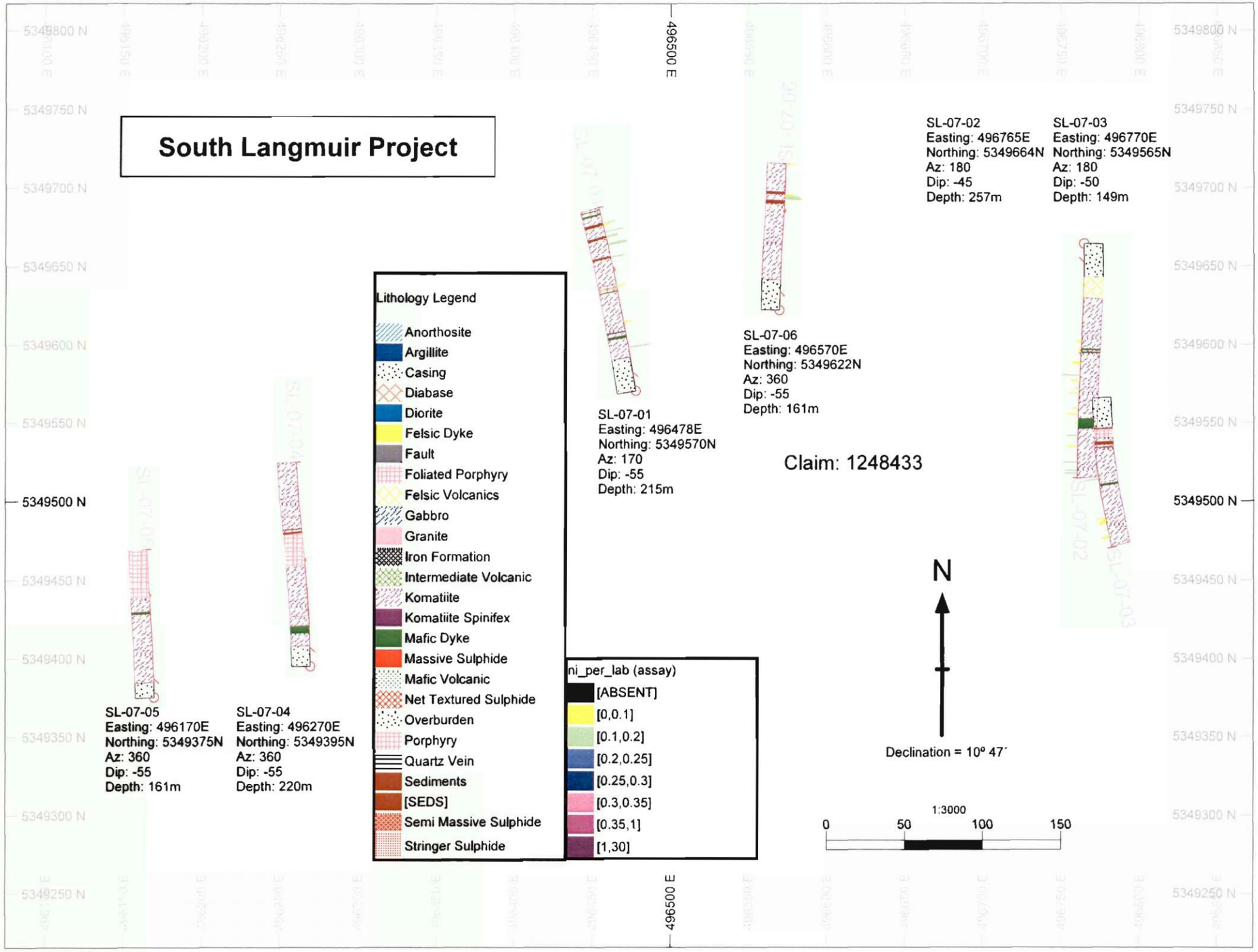
488750 E

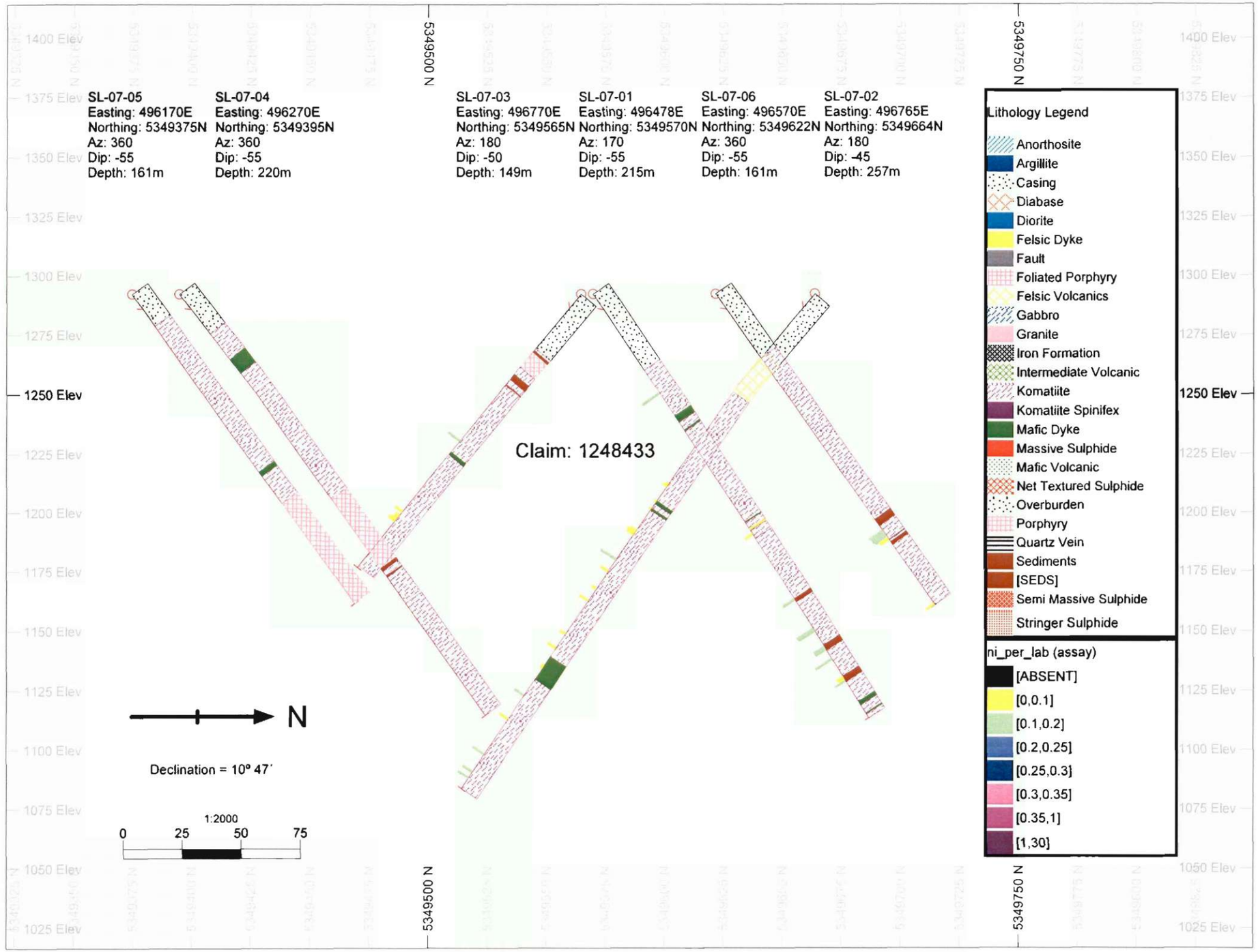
5351850 N
5351825 N
5351800 N
5351775 N
5351750 N
5351725 N
5351700 N
5351675 N
5351650 N
5351625 N
5351600 N


PER-08-01
Easting: 488937E
Northing: 5351645N
Az: 360
Dip: -60
Depth: 186m
PER-08-02
Easting: 488655E
Northing: 5351771N
Az: 360
Dip: -60
Depth: 79m
Claim: CLM245
5351700 N
5351800 N
5351900 N
1340 Elev
1330 Elev
1320 Elev
1310 Elev
1300 Elev
1290 Elev
1280 Elev
1270 Elev
1260 Elev
1250 Elev
1240 Elev
1230 Elev
1220 Elev
1210 Elev
1200 Elev
1190 Elev
1180 Elev
1170 Elev
1160 Elev
1150 Elev
1140 Elev
1130 Elev
1120 Elev
1110 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]
N
Declination = 10° 47'
1:1200
0 10 20 30 40 50

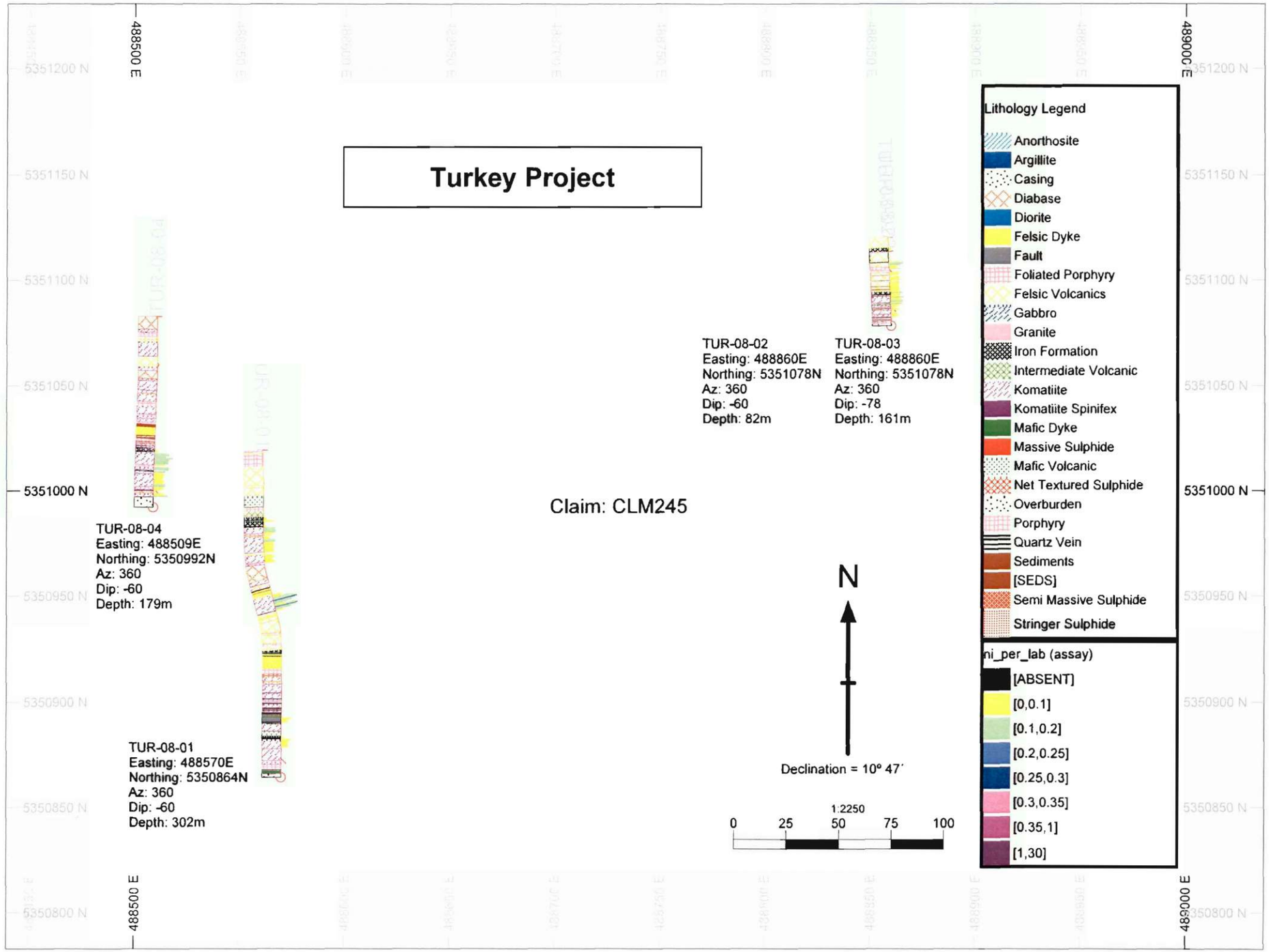

5350500 N
5351000 N
1350 Elev
1300 Elev
1250 Elev
1200 Elev
1150 Elev
1100 Elev
1050 Elev
1000 Elev
950 Elev
PH-08-01
Easting: 489813E
Northing: 5350480N
Az: 360
Dip: -60
Depth: 311m
Claim:CLM245
PH-08-02
Easting: 489847E
Northing: 5350574N
Az: 360
Dip: -60
Depth: 224m
Claim:CLM245
PH-08-03
Easting: 489772E
Northing: 5350655N
Az: 360
Dip: -60
Depth: 155m
Claim:CLM245
PH-08-04
Easting: 490095E
Northing: 5350671N
Az: 360
Dip: -60
Depth: 120m
Claim: 3010678
PH-08-05
Easting: 489956E
Northing: 5350721N
Az: 360
Dip: -60
Depth: 147m
Claim:3010678
PH-08-06
Easting: 489474E
Northing: 5350866N
Az: 360
Dip: -60
Depth: 157m
Claim: CLM245
N
Declination = 10° 47'
1:2250
0 25 50 75
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porhyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

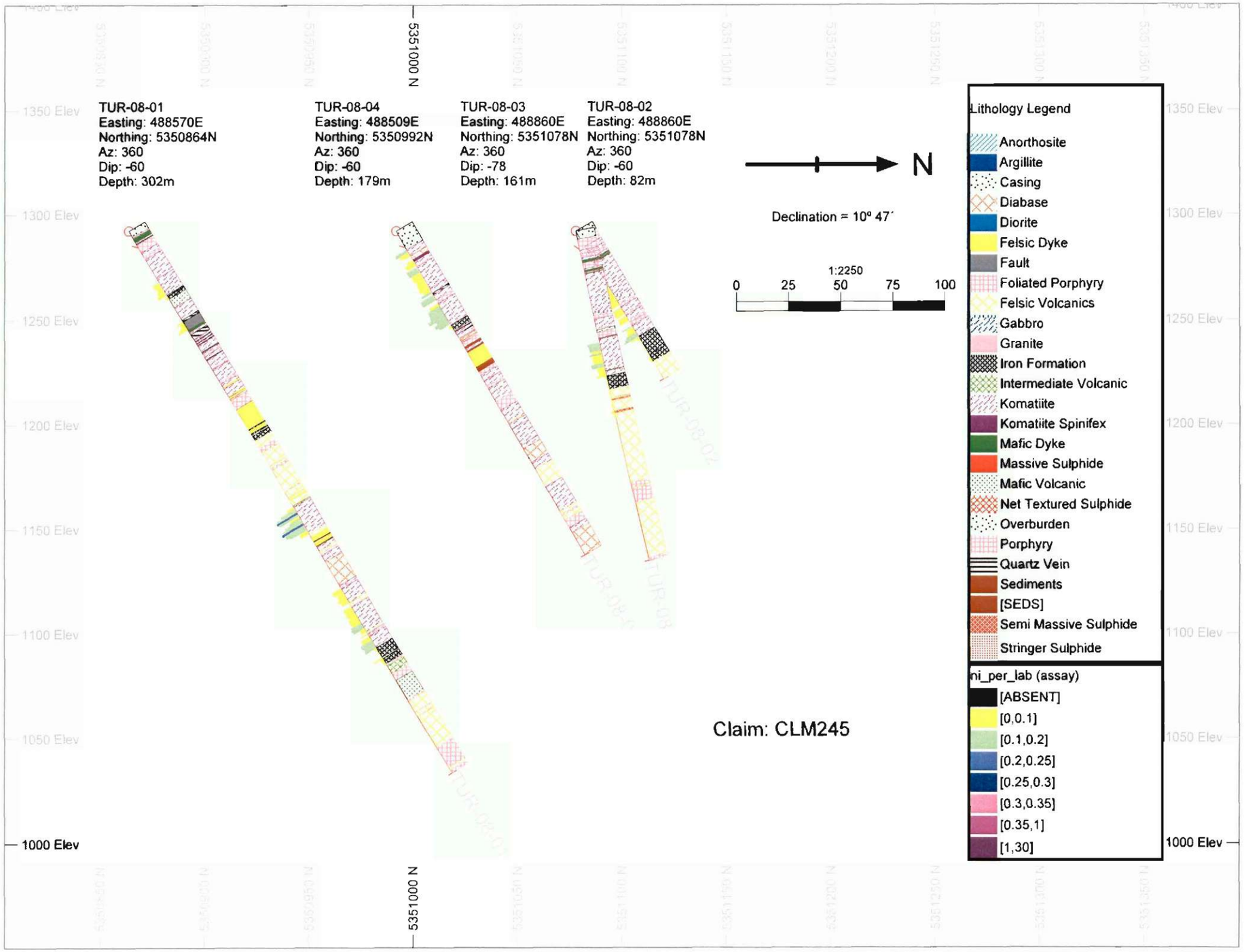

5351000 N
489500 E
490000 E
5350950 N
5350900 N
5350850 N
5350800 N
5350750 N
5350700 N
5350650 N
5350600 N
5350550 N
5350500 N
5350450 N
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porhyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]
Pheasant Project
N
Declination = 10° 47'
1:3000
0
50
100
PH-08-06
Easting: 489474E
Northing: 5350866N
Az: 360
Dip: -60
Depth: 157m
PH-08-03
Easting: 489772E
Northing: 5350655N
Az: 360
Dip: -60
Depth: 155m
PH-08-05
Easting: 489956E
Northing: 5350721N
Az: 360
Dip: -60
Depth: 147m
PH-08-04
Easting: 490095E
Northing: 5350671N
Az: 360
Dip: -60
Depth: 120m
PH-08-02
Easting: 489847E
Northing: 5350574N
Az: 360
Dip: -60
Depth: 224m
PH-08-01
Easting: 489813E
Northing: 5350480N
Az: 360
Dip: -60
Depth: 311m
Claim: CLM245
Claim: 3010678

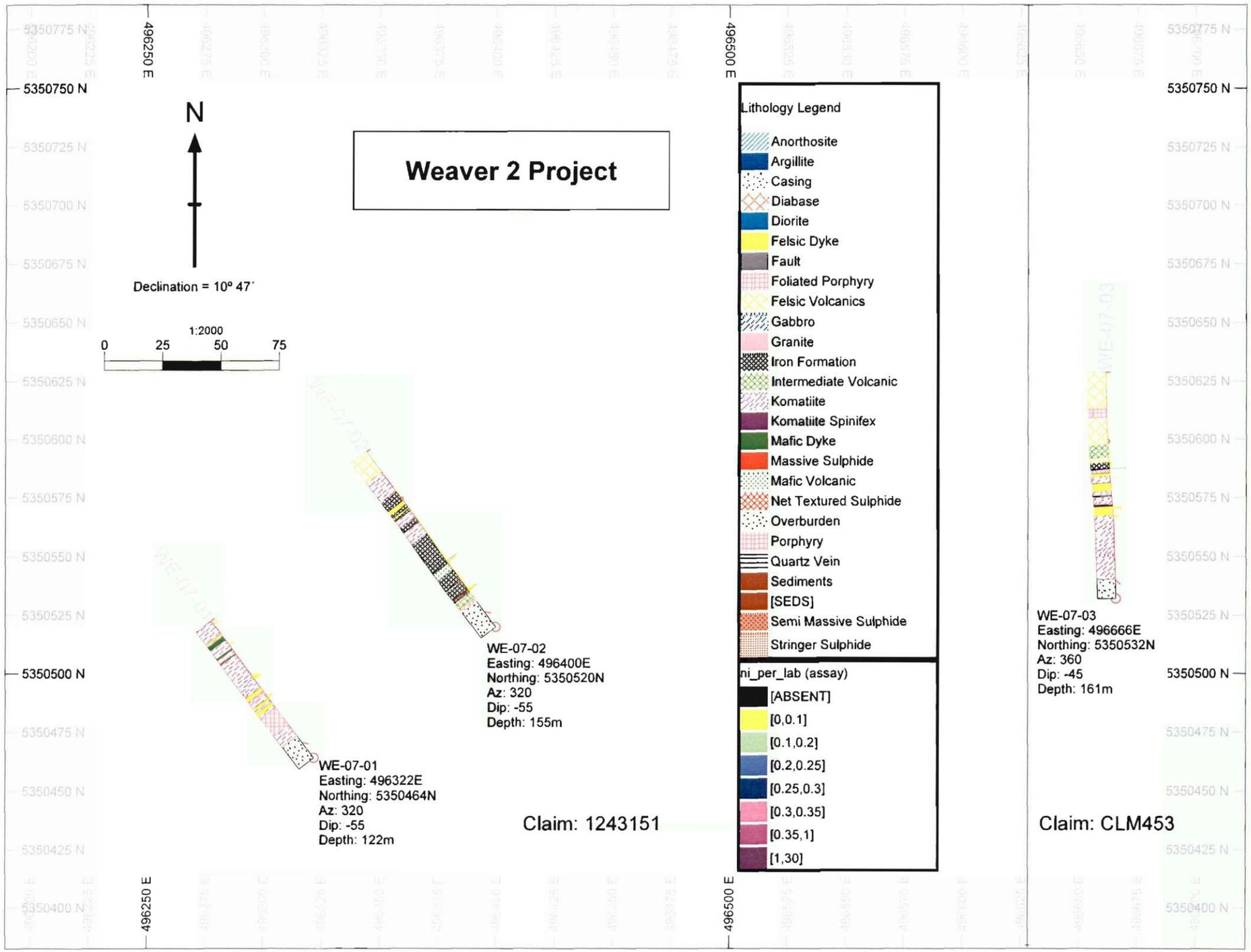

South Langmuir Project
496500 E
5349800 N
5349750 N
5349700 N
5349650 N
5349600 N
5349550 N
5349500 N
5349450 N
5349400 N
5349350 N
5349300 N
5349250 N
SL-07-02
Easting: 496765E
Northing: 5349664N
Az: 180
Dip: -45
Depth: 257m
SL-07-03
Easting: 496770E
Northing: 5349565N
Az: 180
Dip: -50
Depth: 149m
SL-07-06
Easting: 496570E
Northing: 5349622N
Az: 360
Dip: -55
Depth: 161m
SL-07-01
Easting: 496478E
Northing: 5349570N
Az: 170
Dip: -55
Depth: 215m
Claim: 1248433
SL-07-05
Easting: 496170E
Northing: 5349375N
Az: 360
Dip: -55
Depth: 161m
SL-07-04
Easting: 496270E
Northing: 5349395N
Az: 360
Dip: -55
Depth: 220m
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]
N
Declination = 10° 47´
1:3000
0
50
100
150

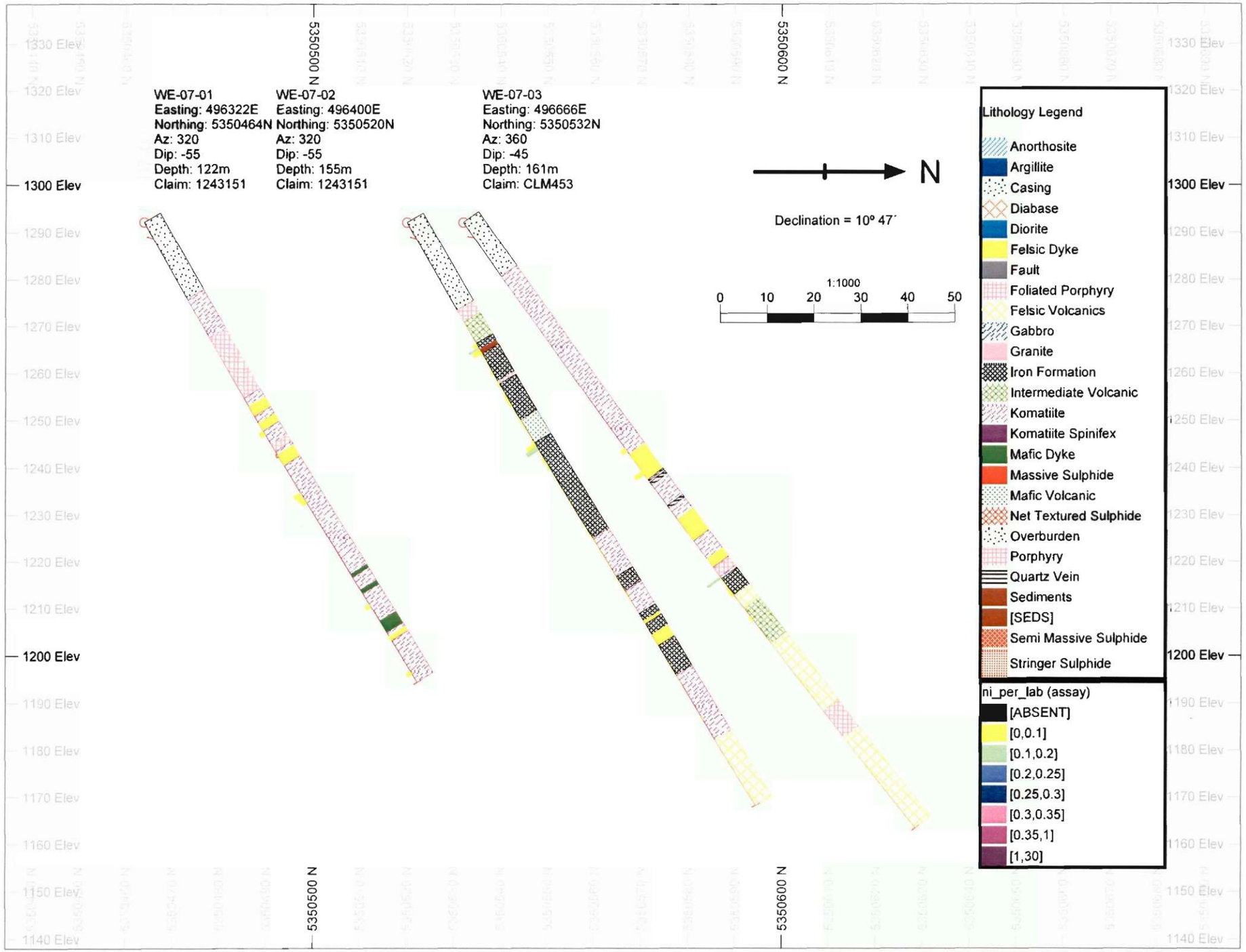

SL-07-05
Easting: 496170E
Northing: 5349375N
Az: 360
Dip: -55
Depth: 161m
SL-07-04
Easting: 496270E
Northing: 5349395N
Az: 360
Dip: -55
Depth: 220m
SL-07-03
Easting: 496770E
Northing: 5349565N
Az: 180
Dip: -50
Depth: 149m
SL-07-01
Easting: 496478E
Northing: 5349570N
Az: 170
Dip: -55
Depth: 215m
SL-07-06
Easting: 496570E
Northing: 5349622N
Az: 360
Dip: -55
Depth: 161m
SL-07-02
Easting: 496765E
Northing: 5349664N
Az: 180
Dip: -45
Depth: 257m
5349500 N
5349750 N
1400 Elev
1375 Elev
1350 Elev
1325 Elev
1300 Elev
1275 Elev
1250 Elev
1225 Elev
1200 Elev
1175 Elev
1150 Elev
1125 Elev
1100 Elev
1075 Elev
1050 Elev
1025 Elev
Claim: 1248433
N
Declination = 10° 47'
1:2000
0
25
50
75
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

Turkey Project




5351000 N
TUR-08-01
Easting: 488570E
Northing: 5350864N
Az: 360
Dip: -60
Depth: 302m
TUR-08-04
Easting: 488509E
Northing: 5350992N
Az: 360
Dip: -60
Depth: 179m
TUR-08-03
Easting: 488860E
Northing: 5351078N
Az: 360
Dip: -78
Depth: 161m
TUR-08-02
Easting: 488860E
Northing: 5351078N
Az: 360
Dip: -60
Depth: 82m
N
Declination = 10º 47´
1:2250
0 25 50 75 100
1350 Elev
1300 Elev
1250 Elev
1200 Elev
1150 Elev
1100 Elev
1050 Elev
1000 Elev
Claim: CLM245
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


Weaver 2 Project
N
Declination = 10º 47'
1:2000
0 25 50 75
496250 E
496500 E
5350775 N
5350750 N
5350725 N
5350700 N
5350675 N
5350650 N
5350625 N
5350600 N
5350575 N
5350550 N
5350525 N
5350500 N
5350475 N
5350450 N
5350425 N
5350400 N
WE-07-01
Easting: 496322E
Northing: 5350464N
Az: 320
Dip: -55
Depth: 122m
WE-07-02
Easting: 496400E
Northing: 5350520N
Az: 320
Dip: -55
Depth: 155m
WE-07-03
Easting: 496666E
Northing: 5350532N
Az: 360
Dip: -45
Depth: 161m
Claim: 1243151
Claim: CLM453
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]


WE-07-01
Easting: 496322E
Northing: 5350464N
Az: 320
Dip: -55
Depth: 122m
Claim: 1243151
WE-07-02
Easting: 496400E
Northing: 5350520N
Az: 320
Dip: -55
Depth: 155m
Claim: 1243151
WE-07-03
Easting: 496666E
Northing: 5350532N
Az: 360
Dip: -45
Depth: 161m
Claim: CLM453
N
Declination = 10° 47'
1:1000
0 10 20 30 40 50
5350500 N
5350600 N
1330 Elev
1320 Elev
1310 Elev
1300 Elev
1290 Elev
1280 Elev
1270 Elev
1260 Elev
1250 Elev
1240 Elev
1230 Elev
1220 Elev
1210 Elev
1200 Elev
1190 Elev
1180 Elev
1170 Elev
1160 Elev
1150 Elev
1140 Elev
Lithology Legend
Anorthosite
Argillite
Casing
Diabase
Diorite
Felsic Dyke
Fault
Foliated Porphyry
Felsic Volcanics
Gabbro
Granite
Iron Formation
Intermediate Volcanic
Komatiite
Komatiite Spinifex
Mafic Dyke
Massive Sulphide
Mafic Volcanic
Net Textured Sulphide
Overburden
Porphyry
Quartz Vein
Sediments
[SEDS]
Semi Massive Sulphide
Stringer Sulphide
ni_per_lab (assay)
[ABSENT]
[0,0.1]
[0.1,0.2]
[0.2,0.25]
[0.25,0.3]
[0.3,0.35]
[0.35,1]
[1,30]

Appendix E – Drill Hole Logs

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-01** Units: METRIC

Borehole ID:	CR-08-01	Project Number:	EXPLO	Start Date:	Jun 24, 2008
Primary Grid:	UTM83-17	Claim #:	Clm245	Finish Date:	Jun 24, 2008
Primary North:	5350273.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	489453.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 24, 2008	Hole Length:	167.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	20.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	20.00	-60.00	17.0000	3.10	-59.10	68.0000	0.60	-58.70	119.0000	2.60	-58.50
167.0000	5.00	-58.80									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	7.00	**CAS, Casing** casing											
7.00	11.20	**KPd, Komatiite** soft, light coloured, lightly magnetic, med-grained											
11.20	14.30	**PRPH, Porphyry** light grey, hard, non-mag, fine-med grained											
14.30	15.25	**KPd, Komatiite** as above											
15.25	18.60	**FD, Felsic Dike** Felsic Dyke/Prph, light grey, hard, non mag											
18.60	19.00	**KPd, Komatiite** as above											
19.00	19.60	**FD, Felsic Dike** as above, fine grained											
19.60	25.40	**KPd, Komatiite** light coloured, soft lots of banding, very different looking											
25.40	34.20	**PRPH, Porphyry** as above, 30-31.5m more beige and larger grain size, @ 34m darker with pinkish/purple tint											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
34.20	76.60	**KPd, Komatiite** starts: light grey. soft, slightlymagnetic, @44m: med grey banding, @54-70: very dark, almost black, very magnetic, fine grained, very hard @ 70m: med grey, soft, magnetic				E109272	41.00	42.00	0.0200	0.0050			
						E109273	42.00	43.00	0.0400	0.0050			
						E109274	43.00	44.00	0.0600	0.0050			
						E109275	44.00	45.00	0.1000	0.0050			
						E109276	45.00	46.00	0.1200	0.0050			
						E109277	46.00	47.00	0.1200	0.0100			
						E109278	47.00	48.00	0.1300	0.0050			
						E109279	48.00	49.00	0.1200	0.0050			
						E109280	49.00	50.00	0.1000	0.0050			
						E109281	50.00	51.00	0.1100	0.0050			
						E109282	51.00	52.00	0.0700	0.0050			
						E109283	52.00	53.00	0.1200	0.0100			
						E109284	53.00	54.00	0.1600	0.0050			
						E109285	54.00	55.00	0.1900	0.0050			
						E109286	55.00	56.00	0.1800	0.0050			
						E109287	56.00	57.00	0.1700	0.0050			
						E109288	57.00	58.00	0.1700	0.0100			
						E109289	58.00	59.00	0.1700	0.0050			
						E109290	59.00	60.00	0.1300	0.0050			
						E109291	60.00	61.00	0.1600	0.0050			
						E109292	61.00	62.00	0.1800	0.0050			
						E109293	62.00	63.00	0.1900	0.0050			
						E109294	63.00	64.00	0.2000	0.0050			
						E109295	64.00	65.00	0.1900	0.0050			
						E109296	65.00	66.00	0.2000	0.0050			
						E109297	66.00	67.00	0.1400	0.0050			
						E109298	67.00	68.00	0.1600	0.0050			
						E109299	68.00	69.00	0.1700	0.0050			
						E109300	69.00	70.00	0.1700	0.0050			
						E365001	70.00	71.00	0.1800	0.0050			
						E365002	71.00	72.00	0.1900	0.0050			
						E365003	72.00	73.00	0.1800	0.0050			
						E365004	73.00	74.00	0.1600	0.0050			
						E365005	74.00	75.00	0.1100	0.0050			
76.60	78.40	**FD, Felsic Dike** as above											
78.40	80.30	**IF, Iron Formation** Banding/ bedding, dark, magnetic, sulfide Present				E365006	78.40	79.00	0.0100				
						E365007	79.00	80.30	0.0100				

REDSTONE DETAILED LOG

Hole Number: **CR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
80.30	80.50	**FD, Felsic Dike** as above											
80.50	81.90	**FV, Felsic Volcanic** banding, dark black/greenish, hard, magnetic											
81.90	82.40	**PRPH, Porphyry** grey, med-fine grained, hard											
82.40	83.40	**FV, Felsic Volcanic** as above											
83.40	84.00	**PRPH, Porphyry** med grained, grey ish/ beige ish											
84.00	87.00	**FV, Felsic Volcanic** as above											
87.00	88.00	**FPRPH, Foliated Porphyry** sheared prph/ foliated, beige with grey											
88.00	89.50	**FV, Felsic Volcanic** as above				E365008	88.00	88.30	0.0050				
89.50	89.70	**FD, Felsic Dike** as above											
89.70	128.00	**FV, Felsic Volcanic** as above											
128.00	133.00	**PRPH, Porphyry** beige/ pink tint, hard, non-magnetic, med grained											
133.00	141.40	**FV, Felsic Volcanic** as above											
141.40	144.20	**PRPH, Porphyry** fine grained, grey, hard											
144.20	146.10	**FV, Felsic Volcanic** as above											
146.10	157.60	**KPd, Komatiite** soft grey, magnetic, med grained				E365011	146.10	147.00	0.0500	0.0100			
						E365012	147.00	148.00	0.0500	0.0050			
						E365013	148.00	149.00	0.0500	0.0050			
						E365014	149.00	150.00	0.0400	0.0050			
						E365015	150.00	151.00	0.0500	0.0050			
						E365016	151.00	151.60	0.0400	0.0050			
						E365017	152.00	153.00	0.0500	0.0050			
						E365018	153.00	154.00	0.0400	0.0050			
						E365019	154.00	155.00	0.0300	0.0050			
						E365020	155.00	156.00	0.0300	0.0050			
						E365021	156.00	157.00	0.0300	0.0050			
						E365022	157.00	157.60	0.0400	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
157.60	158.40	**MD, Mafic Dike** dark, med-hard, med- fine grained, slightly magnetic, upper angle 70 degrees											
158.40	161.60	**KPd, Komatiite** as above				E365023	158.40	159.00	0.0600	0.0050			
						E365024	159.00	160.00	0.0300	0.0050			
						E365025	160.00	161.00	0.0600	0.0050			
						E365026	161.00	161.60	0.0700	0.0050			
161.60	162.10	**FD, Felsic Dike** hard, fine grained, upper angle 68 degrees											
162.10	163.20	**KPd, Komatiite** as above				E365027	162.10	163.20	0.0200	0.0050			
163.20	167.00	**FV, Felsic Volcanic** as above, EOH											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-02** Units: METRIC

Borehole ID:	CR-08-02	Project Number:	EXPLO	Start Date:	Jun 25, 2008
Primary Grid:	UTM83-17	Claim #:	Clm245	Finish Date:	Jun 26, 2008
Primary North:	5350204.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	489639.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 27, 2008	Hole Length:	142.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	20.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	20.00	-60.00	23.0000	17.60	-60.00	74.0000	17.90	-60.00	135.0000	20.70	-60.00

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	13.00	**CAS, Casing** casing											
13.00	17.20	**KPd, Komatiite** soft, light grey, very magnetic, med/fine grained											
17.20	17.35	**MD, Mafic Dike** hard, dark, mafic, fine grained, slightly magnetic											
17.35	18.50	**PRPH, Porphyry** dark pink, hard, non magnetic, med grained											
18.50	18.80	**MD, Mafic Dike** as above											
18.80	21.10	**PRPH, Porphyry** as above											
21.10	22.00	**KPd, Komatiite** as above											
22.00	22.80	**FLT, Fault Zone** mud, broken kpd, crumbly											
22.80	36.20	**KPd, Komatiite** as above											
36.20	36.30	**FD, Felsic Dike** pink coloured fine grained, hard, non magnetic											
36.30	42.30	**KPd, Komatiite** as above, sulfide present											
42.30	42.50	**MD, Mafic Dike** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
42.50	44.80	**KPd, Komatiite** as above, sulfides present				E365030	43.00	44.00	0.0700	0.0050			
						E365031	44.00	44.80	0.0700	0.0050			
44.80	45.70	**MD, Mafic Dike** dark blackish, hard, mafic, lower angle: 70 degrees, fine-medium grained. quartz veins present, no sulfides											
45.70	47.10	**KPd, Komatiite** soft, mafic, green/grey, magnetic, no sulfide, fine grained				E365032	45.70	47.10	0.0600	0.0050			
47.10	47.30	**FD, Felsic Dike** hard, light grey, non-magnetic, lower magnetic 85 degrees, mediu grained											
47.30	47.35	**KPd, Komatiite** as above											
47.35	50.10	**PRPH, Porphyry** lower angle: 70 degrees lots of quartz veins present, equal-granular, medium crained, hard, grey coloured											
50.10	50.40	**KPd, Komatiite** more green, med-large grained, soft, no sulfide				E365033	50.10	50.40	0.0500	0.0050			
50.40	50.50	**FD, Felsic Dike** as above											
50.50	51.80	**PRPH, Porphyry** as above, less quartz veins, lower angle 45 degrees											
51.80	51.95	**FD, Felsic Dike** as above with more quartz											
51.95	52.10	**KPd, Komatiite** as above											
52.10	53.40	**FD, Felsic Dike** lower angle: 65 degrees, dark grey, med-fine grained, sulfides present 1-2%											
53.40	60.95	**PRPH, Porphyry** med-fine grained, light grey, lots of quartz veins present, angle of quartz=15 degrees, hard, scarttered sufides											
60.95	63.60	**KPd, Komatiite** soft, green/grey, fine grained, sulfide 1 %				E365034	60.95	62.00	0.0900	0.0050			
						E365035	62.00	63.00	0.0700	0.0050			
						E365036	63.00	63.60	0.0700	0.0050			
63.60	63.80	**FD, Felsic Dike** upper angle:70 degrees, quartz vein, fine-medium grained, grey											
63.80	65.30	**KPd, Komatiite** as above, sulfide 1%, quartz veins present				E365037	63.80	65.00	0.0400	0.0050			
						E365038	65.00	65.30	0.0600	0.0050			
65.30	65.40	**MD, Mafic Dike** dark, fine grained, mafic, hard, sulfides 2-3%											
65.40	66.95	**KPd, Komatiite** as above, sulfides: 1-2 %				E365039	65.40	66.00	0.0500	0.0050			
						E365040	66.00	66.95	0.0500	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
66.95	75.70	**MD, Mafic Dike** brown/dark grey, hard, sulfides present; 3-4 %, biotite, chert, present, lower angle 30 degrees											
75.70	75.85	**KPd, Komatiite** as above, sulfides present: 1 %											
75.85	76.50	**FD, Felsic Dike** light grey, medium grained, upper angle: 65 degrees, hard											
76.50	78.05	**KPd, Komatiite** green/grey (more grey), magnetic, soft				E365041	76.50	77.00	0.1100	0.0050			
						E365042	77.00	78.05	0.0900	0.0100			
78.05	78.40	**MD, Mafic Dike** as above											
78.40	79.05	**PRPH, Porphyry** grey, pinky/ beige, hard, quartz veins.											
79.05	79.25	**FD, Felsic Dike** medium grey, medium grained, hard, quartz, vein present angle on veins:40 degrees upper angle 75 degrees											
79.25	79.55	**PRPH, Porphyry** medium grained, medium grey, lots of quartz present											
79.55	79.65	**KPd, Komatiite** as above											
79.65	81.20	**PRPH, Porphyry** as above											
81.20	81.90	**MV, Mafic Volcanic** highly magnetic, dark foliated, sulfides present; pyrrhotite:1-2 %, pyrite:1%											
81.90	82.05	**FD, Felsic Dike** as above, lower angle 60 degrees											
82.05	82.50	**KPd, Komatiite** as above, pyrrhotite present <1%				E365043	82.05	82.50	0.0600	0.0200			
82.50	82.70	**PRPH, Porphyry** as above											
82.70	83.15	**KPd, Komatiite** as above				E365044	82.70	83.15	0.0900	0.0100			
83.15	89.00	**MD, Mafic Dike** sulfides presents; pyrrhotite and pyrite, dark, hard				E365045	83.35	84.00	0.1000	0.0100			
						E365046	84.00	85.00	0.1400	0.0200			
						E365047	85.00	86.00	0.1100	0.0100			
						E365048	86.00	87.00	0.0900	0.0050			
						E365049	87.00	88.00	0.0900	0.0100			
						E365050	88.00	89.00	0.0800	0.0100			
89.00	91.30	**KPd, Komatiite** as above, sulfides present; pyrite 1-2 %				E365051	89.00	90.00	0.0800	0.0100			
						E365052	90.00	91.30	0.0800	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **CR-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
91.30	93.35	**FD, Felsic Dike** as above				E365053	91.35	92.00	0.0700	0.0050			
						E365054	92.00	93.00	0.0700	0.0100			
						E365055	93.00	94.00	0.0600	0.0050			
93.35	96.70	**KPd, Komatiite** as above, pyrrhotite 1%, pyrite traces				E365056	94.00	95.00	0.0600	0.0100			
						E365057	95.00	96.00	0.0500	0.0100			
						E365058	96.00	96.70	0.0500	0.0050			
96.70	98.00	**FD, Felsic Dike** as above, pyrrhotite present											
98.00	101.50	**KPd, Komatiite** as above, pyrrhotite, pyrite traces				E365059	98.00	99.00	0.0600	0.0050			
						E365060	99.00	100.00	0.0700	0.0050			
						E365061	100.00	101.00	0.0800	0.0050			
						E365062	101.00	101.50	0.0500	0.0050			
101.50	102.60	**PRPH, Porphyry** as above											
102.60	102.90	**MD, Mafic Dike** dark , hard, fine grained, non magnetic											
102.90	105.30	**PRPH, Porphyry** as above											
105.30	105.80	**PRPH, Porphyry** Quartz Prph, beige/white, hard with brownish tint											
105.80	106.50	**MD, Mafic Dike** dark, hard, med grained, no sulfides											
106.50	108.30	**PRPH, Porphyry** light grey, medium grained, quartz veins, pyrite present											
108.30	114.20	**IF, Iron Formation** graphitic, pyrrhotite 5%, Pyrite 4% dark, fine grained, quartz veins, hard, very magnetic andle of bedding 75 degrees				E365063	108.30	109.00	0.0600				
						E365064	109.00	110.00	0.0500				
						E365065	110.00	111.00	0.0200				
						E365066	111.00	112.00	0.0050				
						E365067	112.00	113.00	0.0050				
						E365068	113.00	114.20	0.0100				
114.20	117.70	**FV, Felsic Volcanic** banding of green and daek, sulfides pyrrhotite;2-3% pyrite; 1-3% hard, fine grained, angle of bedding 80 degrees upper angle ;70 degrees											
117.70	118.00	**PRPH, Porphyry** lower contact;70 degges, light grey, medium grained, haed non magnetic											
118.00	136.00	**FV, Felsic Volcanic** quartz veins green/black banding, pyrrhotite present 1-3 % bedding angle; 65%											
136.00	136.60	**PRPH, Porphyry** Beige/pink colour, large grained, hard, non-magnetic											

REDSTONE DETAILED LOG

Hole Number: **CR-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
136.60	142.00	**FV, Felsic Volcanic** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **G-07-01**

Units: METRIC

Borehole ID:	G-07-01	Project Number:	GALATA	Start Date:	Jul 08, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Jul 10, 2007
Primary North:	5351080.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494570.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 11, 2007	Hole Length:	215.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0		-50.00	26.0000	356.60	-50.70	76.0000	358.80	-50.60	126.0000	1.80	-50.70
156.0000	1.40	-50.80	176.0000	358.00	-50.50	215.0000	2.80	-50.00			

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.00	**CAS, Casing**											
3.00	6.90	**KPd, Komatiite** very carbonaceous, chloritic green alteration, fizzes in acid											
6.90	9.00	**MD, Mafic Dike** altered dyke											
9.00	12.60	**MD, Mafic Dike**											
12.60	32.00	**KPd, Komatiite** very altered, bright green!! sulphides, py, very carbonaceous				E097501	29.00	30.00	0.2700	0.0100	0.0030	0.0025	0.0005
						E097502	30.00	31.00	0.3300	0.0050	0.0020	0.0025	0.0005
						E097503	31.00	32.00	0.2700	0.0050	0.0070	0.0025	0.0005
32.00	87.80	**KPd, Komatiite** serpentinitic um, black, hard, slight green tint				E097504	32.00	33.00	0.2700	0.0050	0.0010	0.0025	0.0005
						E097505	33.00	34.00	0.2700	0.0050	0.0010	0.0025	0.0005
						E097506	34.00	35.00	0.2900	0.0050	0.0010	0.0025	0.0005
						E097507	83.00	84.00	0.2300	0.0050	0.0010	0.0025	0.0005
						E097508	84.00	85.00	0.2100	0.0050	0.0010	0.0025	0.0005
						E097509	85.00	86.00	0.1400	0.0050	0.0020	0.0025	0.0040
						E097510	86.00	87.80	0.1100	0.0050	0.0010	0.0060	0.0050
87.80	104.80	**FV, Felsic Volcanic** **Structure** 94.00 - 95.00				E097511	87.80	89.00	0.0200	0.0050	0.0020	0.0025	0.0010
104.80	107.60	**KPd, Komatiite** sharp contact											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **G-07-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
107.60	118.50	**FV, Felsic Volcanic** felsic flows/tuffs, not very angular, less explosive											
118.50	136.60	**IV, Intermediate Volcanic**											
136.60	215.00	**FV, Felsic Volcanic**	PY	DIS	1 - 5%	E097512	173.00	173.20	0.0100	0.0050	0.0020	0.0025	0.0005

Structure

From	To	Structure Type	Angle to Core Axis	Description
94.00	95.00	G		

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **G-07-02** Units: METRIC

Borehole ID:	G-07-02	Project Number:	GALATA	Start Date:	Jul 10, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Jul 12, 2007
Primary North:	5351080.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494570.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 19, 2007	Hole Length:	189.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-85.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0		-85.00	15.0000	12.30	-84.40	65.0000	341.60	-85.10			

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.00	**CAS, Casing**											
3.00	30.00	**KPd, Komatiite** very green, chloritic											
30.00	189.00	**KPd, Komatiite** becomes more serpenitiv, black and hard, the alteration varies from chloritic, back to serpenitic. One hard magnetic area at 140-143, might be very fine sulphides				E097513	44.00	45.00	0.2800	0.0050	0.0010	0.0025	0.0005
						E097514	45.00	46.00	0.2700	0.0050	0.0030	0.0025	0.0010
						E097515	46.00	47.00	0.2800	0.0050	0.0020	0.0025	0.0005
						E097516	50.00	51.00	0.2800	0.0050	0.0010	0.0025	0.0005
						E097518	92.00	93.00	0.2600	0.0050	0.0430	0.0025	0.0005
						E097519	93.00	94.00	0.2800	0.0050	0.0770	0.0025	0.0005
						E097520	94.00	95.00	0.2600	0.0050	0.0280	0.0025	0.0005
						E097521	139.00	140.00	0.2700	0.0050	0.0010	0.0025	0.0005
						E097522	140.00	141.00	0.2800	0.0050	0.0010	0.0025	0.0005
						E097523	141.00	142.00	0.2800	0.0050	0.0360	0.0025	0.0010
						E097524	142.00	143.00	0.2700	0.0050	0.0010	0.0025	0.0005

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REDSTONE DETAILED LOG

Hole Number: **G-07-03**

Units: METRIC

Borehole ID:	G-07-03	Project Number:	GALATA	Start Date:	Jul 12, 2007
Primary Grid:	UTM83-17	Claim #:	1247502	Finish Date:	Jul 18, 2007
Primary North:	5351050.00	Township:	Eldorado	Drill Contractor:	Laframboise Drilling
Primary East:	494470.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 19, 2007	Hole Length:	182.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Pulled	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0		-50.00	25.0000	353.10	-49.50	75.0000	357.60	-49.70	125.0000	356.60	-49.00
182.0000	356.60	-50.90									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.00	**CAS, Casing**											
3.00	16.30	**KPd, Komatiite**											
16.30	18.10	**PRPH, Porphyry**											
18.10	20.15	**KPd, Komatiite** **Structure** 18.50 - 20.00											
20.15	49.00	**KPd, Komatiite** chloritc, magnetic, no sulphides											
49.00	50.00	**MD, Mafic Dike** fine-grained											
50.00	70.80	**KPd, Komatiite** no sulphides				E097531	65.00	66.00	0.0700	0.0050	0.0020	0.0025	0.0005
						E097525	68.00	69.00	0.2200	0.0050	0.0010	0.0025	0.0005
						E097526	69.00	70.00	0.2000	0.0050	0.0010	0.0025	0.0010
70.80	71.30	**FV, Felsic Volcanic** interbedded with KPd											
71.30	73.50	**KPd, Komatiite** felsic/calcite material interbedded within um											
73.50	76.65	**STR, Stringer Suiphide** does not react with Ni acid test kit, 3% sulphides	POPN	STR	1 - 5%	E097527	76.00	76.60	0.0100	0.0300	0.0290	0.0025	0.0005
						E097528	76.60	77.00	0.0100	0.0600	0.1970	0.0025	0.0005
76.65	166.30	**FV, Felsic Volcanic** no sulphides, hard, finely layered.				E097529	77.00	77.59	0.0100	0.0300	0.0130	0.0025	0.0005
						E097530	77.59	78.00	0.0100	0.0100	0.0020	0.0025	0.0005
						E097532	166.00	166.35	0.0100	0.0050	0.0010	0.0025	0.0005

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REDSTONE DETAILED LOG

Hole Number: **G-07-03**

Units: METRIC

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
166.30	166.40	**STR, Stringer Sulphide** sulphide stringer, interbedded with volcanic flow, magnetic.	POPN	STR	10 - 25%	E097533	166.35	166.40	0.0100	0.1000	0.0080	0.0025	0.0005
166.40	174.80	**FV, Felsic Volcanic**				E097534	166.40	167.00	0.0100	0.0050	0.0005	0.0025	0.0005
174.80	175.50	**FD, Felsic Dike**											
175.50	182.00	**FV, Felsic Volcanic**											

Structure

From	To	Structure Type	Angle to Core Axis	Description
18.50	20.00	G		

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REDSTONE DETAILED LOG

Hole Number: **G-07-04**

Units: METRIC

Borehole ID:	G-07-04	Project Number:	GALATA	Start Date:	Jul 18, 2007
Primary Grid:	UTM83-17	Claim #:	1247502	Finish Date:	Jul 23, 2007
Primary North:	5351050.00	Township:	Eldorado	Drill Contractor:	Laframboise Drilling
Primary East:	494470.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 19, 2007	Hole Length:	233.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-70.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0		-70.00	70.0000	350.80	-70.10	120.0000	354.35	-70.10	170.0000	357.90	-70.10
230.0000	357.90	-69.10									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.00	**CAS, Casing**											
3.00	20.70	**KPd, Komatiite** shcistose, carb, magnetic, trace sulphides, intrusive?											
20.70	21.00	**MD, Mafic Dike** fine-grained, grey-black											
21.00	23.10	**KPd, Komatiite** as above											
23.10	23.30	**MD, Mafic Dike**											
23.30	38.50	**KPd, Komatiite** as above with higher percent carb veining,											
38.50	44.20	**ANOR, Anorthosite** 60% black "spots", sharp contact (upper)											
44.20	83.00	**KPd, Komatiite** less carb, harder, greenish tint. chloritic				E097536	50.00	51.00	0.1900	0.0050	0.0020	0.0025	0.0010
						E097537	51.00	52.00	0.1700	0.0050	0.0020	0.0025	0.0010
83.00	86.60	**KPd, Komatiite** almost felsic grey in colour but, coarse grained with finer matrix, probably a variation of the unit above.											
86.60	88.30	**KPd, Komatiite** serpentine, hard, smooth KPd											
88.30	94.70	**KPd, Komatiite** same unit as from 83-86.6, grey in colour with matrix, seperate flow events, contacts are sharp.											

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REDSTONE DETAILED LOG

Hole Number: **G-07-04**

Units: METRIC

Detailed Lithology

From	To	Lithology
94.70	160.20	**KPd, Komatiite** serpintine, with some carb. Start to see disseminated sulphides after 149m, 1-2% dispersed sulphides **Structure** 111.20 - 111.40
160.20	164.00	**FV, Felsic Volcanic** sharp contact, no sulphides
164.00	164.90	**MD, Mafic Dike**
164.90	233.00	**FV, Felsic Volcanic** barren, clean felsic volcanic

Mineralization Data

Mineralization Type	Mineralization Style	Min %
POPN	DIS	1 - 5%

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E097538	149.00	150.00	0.1800	0.0050	0.0010	0.0025	0.0010
E097539	150.00	151.00	0.2000	0.0100	0.0010	0.0025	0.0010
E097540	151.00	152.00	0.1900	0.0100	0.0010	0.0025	0.0010
E097541	152.00	153.00	0.1700	0.0050	0.0010	0.0025	0.0010
E097542	153.00	154.00	0.1900	0.0050	0.0010	0.0025	0.0005
E097543	154.00	155.00	0.1600	0.0050	0.0010	0.0025	0.0010
E097544	155.00	156.00	0.1300	0.0050	0.0005	0.0025	0.0010
E097545	156.00	157.00	0.1300	0.0050	0.0005	0.0025	0.0010
E097546	157.00	158.00	0.0800	0.0050	0.0005	0.0025	0.0005
E097547	158.00	159.00	0.0800	0.0050	0.0005	0.0070	0.0060
E097548	159.00	160.20	0.0800	0.0050			
E097549	160.20	161.00	0.0050	0.0050			

Structure

From	To	Structure Type	Angle to Core Axis	Description
111.20	111.40	G		

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REDSTONE DETAILED LOG

Hole Number: **G-07-05** Units: METRIC

Borehole ID:	G-07-05	Project Number:	GALATA	Start Date:	Jul 24, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Jul 27, 2007
Primary North:	5351020.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494880.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 27, 2007	Hole Length:	250.80
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	20.00
Destination North:		Casing:	Pulled	Dip:	-85.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	20.00	-85.00	50.0000	25.60	-85.40	100.0000	4.80	-85.70	150.0000	4.14	-85.50
200.0000	3.50	-85.60	250.0000	12.30	-86.20						

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	2.80	**CAS, Casing**											

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REDSTONE DETAILED LOG

Hole Number: **G-07-05**

Units: METRIC

Detailed Lithology

From	To	Lithology
2.80	250.80	**KPd, Komatiite** dark grey to black, no sulphides. May be Ni depleted. Serpentinised, qtz-carb veining. up to 140m, after that the same but with a light green tint and more chloritic in alteration. Sericitc alteration from 160 t o+- 190m Little veinlits of what seems to be magnetite, very magnetic, acid test turns red! after that, no real sulphides. last 30cm has slight magnetite veining.

Mineralization Data

Mineralization Type	Mineralization Style	Min %

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E097551	14.00	15.00	0.2500	0.0100			
E097552	15.00	16.00	0.2400	0.0050			
E097553	49.00	50.00	0.3000	0.0050			
E097554	50.00	51.00	0.4000	0.0050			
E097555	83.00	84.00	0.2600	0.0050			
E097556	84.00	85.00	0.2500	0.0050			
E097557	85.00	86.00	0.2500	0.0050			
E097558	128.00	129.00	0.2500	0.0050			
E097559	129.00	130.00	0.2500	0.0050			
E097560	143.00	144.00	0.2500	0.0050			
E097561	144.00	145.00	0.2500	0.0050			
E097562	161.00	162.00	0.2800	0.0050			
E097563	162.00	163.00	0.2700	0.0050			
E097564	163.00	164.00	0.2500	0.0050			
E097565	164.00	165.00	0.2800	0.0050			
E097566	165.00	166.00	0.2800	0.0050			
E097567	166.00	167.00	0.2700	0.0050			
E097568	167.00	168.00	0.2600	0.0050			
E097569	168.00	169.00	0.2500	0.0050			
E097570	169.00	170.00	0.2800	0.0050			
E097571	170.00	171.00	0.2500	0.0050			
E097572	171.00	172.00	0.2500	0.0050			
E097573	172.00	173.00	0.2400	0.0050			
E097574	173.00	174.00	0.2700	0.0050			
E097575	174.00	175.00	0.2700	0.0050			
E097576	175.00	176.00	0.3000	0.0050			
E097577	176.00	177.00	0.3000	0.0050			
E097578	177.00	178.00	0.3100	0.0050			
E097579	178.00	179.00	0.3000	0.0050			
E097580	179.00	180.00	0.2900	0.0050			
E097581	180.00	181.00	0.2800	0.0050			
E097582	181.00	182.00	0.3000	0.0050			
E097583	182.00	183.00	0.2900	0.0050			
E097584	183.00	184.00	0.2700	0.0050			
E097585	184.00	185.00	0.2800	0.0050			
E097586	185.00	186.00	0.3000	0.0050			
E097587	186.00	187.00	0.3000	0.0050			
E097588	187.00	188.00	0.2700	0.0050			
E097589	188.00	189.00	0.2300	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **G-07-06**

Units: METRIC

Borehole ID:	G-07-06	Project Number:	GALATA	Start Date:	Jul 30, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Aug 03, 2007
Primary North:	5350940.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495250.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 03, 2007	Hole Length:	248.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-85.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-85.00	50.0000	360.00	-85.60	100.0000	0.10	-85.70	150.0000	355.10	-86.10
200.0000	354.28	-85.70	248.0000	353.50	-85.70						

Detailed Lithology

From	To	Lithology	Mineralization Data		
			Mineralization Type	Mineralization Style	Min %
0	10.00	**CAS, Casing**			
10.00	108.90	**KPd, Komatiite** very green, serecitic alteration up to 102m. Gets harder, more serpenitic after that. Occasional magnetite zones in both types of alteration.	MAG	DIS	5 - 10%
			MAG	DIS	5 - 10%
			MAG	DIS	1 - 5%
108.90	110.30	**FD, Felsic Dike** felsic dyke, or just altered and bleached ultramafic?			
110.30	133.90	**KPd, Komatiite** varied alteration, chloritic and serpentine. **Structure** 130.80 - 130.90			
133.90	134.10	**FD, Felsic Dike** FD or bleached ultramafic.			

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E097599	96.40	97.00	0.2600	0.0050			
E097600	99.50	101.00	0.2700	0.0050			
E097601	101.00	101.60	0.2700	0.0050			
E097602	101.60	102.00	0.2500	0.0050			
E097603	102.00	103.00	0.2600	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **G-07-07** Units: METRIC

Borehole ID:	G-07-07	Project Number:	GALATA	Start Date:	Aug 09, 2007
Primary Grid:	UTM83-17	Claim #:	1240735	Finish Date:	Aug 13, 2007
Primary North:	5351550.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495373.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 13, 2007	Hole Length:	137.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	320.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-55.00	50.0000	318.70	-55.20	100.0000	322.30	-54.90	130.0000	331.70	-54.60

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	2.00	**CAS, Casing**											
2.00	137.00	**FV, Felsic Volcanic**											

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REDSTONE DETAILED LOG

Hole Number: **G-07-08** Units: METRIC

Borehole ID:	G-07-08	Project Number:	GALATA	Start Date:	Aug 14, 2007
Primary Grid:	UTM83-17	Claim #:	3000713	Finish Date:	Aug 15, 2007
Primary North:	5351714.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495598.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 15, 2007	Hole Length:	84.50
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	320.00
Destination North:		Casing:	Left in hole	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-55.00									

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.00	**CAS, Casing**											
3.00	11.20	**KPd, Komatiite**											
11.20	12.15	**PRPH, Porphyry**											
12.15	30.60	**KPd, Komatiite**				E097651	23.00	24.00	0.1600	0.0050			
						E097652	24.00	25.00	0.1700	0.0050			
30.60	35.00	**FV, Felsic Volcanic**											
35.00	40.50	**KPd, Komatiite**											
40.50	62.00	**FV, Felsic Volcanic**				E097653	61.50	62.00	0.0100	0.0050			
62.00	62.20	**STR, Stringer Sulphide** weak, fractured sulphide stringer, non magnetic, does not react with acid.				E097654	62.00	62.50	0.0100	0.0100			
62.20	84.50	**FV, Felsic Volcanic**				E097655	62.50	63.00	0.0100	0.0100			

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REDSTONE DETAILED LOG

Hole Number: **G-07-09**

Units: METRIC

Borehole ID:	G-07-09	Project Number:	GALATA	Start Date:	Aug 15, 2007
Primary Grid:	UTM83-17	Claim #:	3000713	Finish Date:	Aug 17, 2007
Primary North:	5351714.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495598.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 20, 2007	Hole Length:	129.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	
Destination North:		Casing:	Pulled	Dip:	
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-72.00	50.0000	339.50	-71.40	100.0000	340.10	-72.70			

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	2.00	**CAS, Casing**											
2.00	14.00	**KPd, Komatiite** lots of carb											
14.00	25.70	**PRPH, Porphyry**											
25.70	31.90	**KPd, Komatiite**											
31.90	36.80	**FV, Felsic Volcanic**											
36.80	44.70	**KPd, Komatiite**				E097657	41.00	42.00	0.1200	0.0100			
						E097658	42.00	43.00	0.1100	0.0100			
						E097659	43.00	44.00	0.0800	0.0100			
44.70	92.00	**FV, Felsic Volcanic** grey, fine-grained, extrusive volcanic				E097660	91.00	91.80	0.0050	0.0050			
						E097661	91.80	93.00	0.0100	0.0900			
92.00	93.00	**STR, Stringer Sulphide** qtz veining and sulphide stringers of pentlandite/phyrrotite and pentalndite 6% in felsic volcanic, thinly layered to a cm scale											
93.00	124.80	**FV, Felsic Volcanic**				E097662	93.00	94.00	0.0050	0.0100			
						E097663	124.00	124.80	0.0050	0.0050			
124.80	125.80	**STR, Stringer Sulphide** 2-3% stringer sulphide, magnetic				E097664	124.80	125.80	0.0100	0.0200			
125.80	129.00	**FV, Felsic Volcanic**				E097665	125.80	127.00	0.0100	0.0400			

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REDSTONE DETAILED LOG

Hole Number: **G-07-10** Units: METRIC

Borehole ID:	G-07-10	Project Number:	GALATA	Start Date:	Aug 20, 2007
Primary Grid:	UTM83-17	Claim #:	1240735	Finish Date:	Aug 24, 2007
Primary North:	5351732.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495195.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 24, 2007	Hole Length:	186.50
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments: check assays from um, no sulphides, but magnetic

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-55.00	50.0000	351.15	-54.10	100.0000	352.30	-54.10	190.0000	344.30	-54.70

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	6.00	**CAS, Casing**											
6.00	8.00	**PRPH, Porphyry**											
8.00	16.00	**FV, Felsic Volcanic**											
16.00	17.10	**FD, Felsic Dike**											
17.10	68.45	**FV, Felsic Volcanic**											
68.45	74.50	**PRPH, Porphyry**											
74.50	75.80	**FV, Felsic Volcanic** pyroclastic											
75.80	76.50	**MD, Mafic Dike**											
76.50	77.75	**FV, Felsic Volcanic**											
77.75	78.20	**MD, Mafic Dike**											
78.20	80.40	**KPd, Komatiite**											
80.40	81.00	**FD, Felsic Dike**											
81.00	97.30	**KPd, Komatiite** magnetic				E097666	89.00	90.00	0.1900	0.0100			
						E097667	92.00	93.00	0.1800	0.0050			
97.30	102.80	**FV, Felsic Volcanic** extrusive pyroclastic or coarse intrusive, minor layering seen.											
102.80	116.00	**KPd, Komatiite**				E097668	104.00	105.00	0.1900	0.0050			
116.00	118.10	**FD, Felsic Dike** 80 degrees to ca, red											
118.10	143.60	**KPd, Komatiite** cooked by lower diabase after 130m, very soft and fractured.											

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REDSTONE DETAILED LOG

Hole Number: **G-07-11** Units: METRIC

Borehole ID:	G-07-11	Project Number:	GALATA	Start Date:	Aug 24, 2007
Primary Grid:	UTM83-17	Claim #:	1240735	Finish Date:	Aug 29, 2007
Primary North:	5351732.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	495195.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 29, 2007	Hole Length:	233.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Pulled	Dip:	-75.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-75.00	50.0000	3.20	-75.20	100.0000	358.20	-75.20	150.0000	355.42	-75.20
190.0000	353.20	-75.20	233.0000	346.20	-75.30						

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	6.00	**CAS, Casing**											
6.00	23.60	**FV, Felsic Volcanic** intermediate to felsic volvanic.											
23.60	25.00	**FD, Felsic Dike**											
25.00	27.40	**FV, Felsic Volcanic**											
27.40	30.30	**MD, Mafic Dike**											
30.30	81.20	**FV, Felsic Volcanic**											
81.20	83.00	**PRPH, Porphyry**											
83.00	88.30	**IV, Intermediate Volcanic**											
88.30	90.60	**FV, Felsic Volcanic**											
90.60	93.70	**MV, Mafic Volcanic** mafic to ultramafic volcanic											
93.70	98.60	**FV, Felsic Volcanic**											
98.60	103.50	**KPd, Komatiite**											
103.50	104.20	**MD, Mafic Dike**											
104.20	120.20	**KPd, Komatiite** hard, serpentinitic, magnetic um				E097669	108.00	109.00	0.1800	0.0050			
						E097670	109.00	110.00	0.1500	0.0050			
120.20	121.50	**FD, Felsic Dike**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **G-07-11** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
121.50	139.20	**KPd, Komatiite** hard, dark serecitic, magnetic.				E097671	122.00	123.00	0.2300	0.0050			
						E097672	123.00	124.00	0.2400	0.0050			
						E097673	134.00	135.00	0.1800	0.0050			
						E097674	135.00	136.00	0.1700	0.0050			
139.20	142.60	**PRPH, Porphyry**											
142.60	144.60	**KPd, Komatiite**											
144.60	147.25	**FD, Felsic Dike**											
147.25	147.30	**FD, Felsic Dike** bright red, fe rich?											
147.30	173.50	**KPd, Komatiite**				E097675	164.00	165.00	0.2800	0.0050			
		talcose, very "cooked" for the last 4m.				E097676	165.00	166.00	0.2800	0.0050			
173.50	233.00	**DIA, Diabase**											

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REDSTONE DETAILED LOG

Hole Number: **G-07-12**

Units: METRIC

Borehole ID:	G-07-12	Project Number:	GALATA	Start Date:	Aug 24, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Sep 04, 2007
Primary North:	5350994.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494579.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 04, 2007	Hole Length:	146.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-55.00	50.0000	349.00	-53.90	100.0000	355.80	-53.60	150.0000	359.70	-53.80

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	10.00	**CAS, Casing**											
10.00	59.20	**FV, Felsic Volcanic** felsic flow											
59.20	61.70	**FV, Felsic Volcanic** tuffaceous flow, 1-3% sulphides, non magnetic				E097678	59.20	60.00	0.0100	0.0100			
						E097679	60.00	61.00	0.0100	0.0050			
						E097680	61.00	61.70	0.0100	0.0050			
61.70	62.40	**IF, Iron Formation** iron formation, interlayered with volcanic material, up to 60% sulphides, everything except chert bands are ver magnetic.				E097681	61.70	62.40	0.0100	0.0050			
62.40	65.10	**SMS, Semi Massive Sulphide** sms in um matrix, 80% sulphides magnetic, reacts with acid.				E097682	62.40	63.00	0.0050	0.0050			
						E097683	63.00	64.00	0.0100	0.0100			
						E097684	64.00	65.10	0.0100	0.0200			
65.10	65.60	**MS, Massive Sulphide** 90% sulphides, bronze with some brassy material, reacts less vigourously with acid.				E097685	65.10	66.00	0.0100	0.0200			
65.60	68.00	**SMS, Semi Massive Sulphide** as above.				E097686	66.00	67.00	0.0100	0.0200			
						E097687	67.00	68.00	0.0100	0.0200			
68.00	70.20	**IV, Intermediate Volcanic** up to 10% sulphides, almost mafic, non-magnetic.				E097688	68.00	69.00	0.0100	0.0050			
						E097689	69.00	70.20	0.0100	0.0050			
70.20	74.50	**FV, Felsic Volcanic**				E097690	70.20	71.00	0.0100	0.0050			
74.50	89.20	**IV, Intermediate Volcanic** darker than above, gradational. trace sulphides											

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REDSTONE DETAILED LOG

Hole Number: **G-07-12**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
89.20	100.40	**FV, Felsic Volcanic** fv of varying composition, becomes red at lower contact. 99.5-100.4 2% sulphides, pyrite.											
100.40	106.10	**KPd, Komatiite**				E097692	104.10	105.10	0.1200	0.0100			
						E097693	105.10	106.10	0.1200	0.0100			
106.10	106.40	**MS, Massive Sulphide**				E097694	106.10	106.40	0.1900	1.3800			
106.40	124.90	**KPd, Komatiite**				E097695	106.40	107.40	0.0900	0.0050			
						E097696	107.40	108.40	0.0500	0.0200			
124.90	126.10	**MD, Mafic Dike**											
126.10	146.00	**KPd, Komatiite**											

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REDSTONE DETAILED LOG

Hole Number: **G-07-13**

Units: METRIC

Borehole ID:	G-07-13	Project Number:	GALATA	Start Date:	Sep 05, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Sep 07, 2007
Primary North:	5350994.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494579.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 07, 2007	Hole Length:	191.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Pulled	Dip:	-70.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-70.00									

Detailed Lithology

From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	9.00	**CAS, Casing**											
9.00	21.10	**PRPH, Porphyry**											
21.10	54.10	**FV, Felsic Volcanic**											
54.10	56.90	**IV, Intermediate Volcanic**											
56.90	57.95	**FV, Felsic Volcanic**											
57.95	62.50	**IV, Intermediate Volcanic**											
62.50	79.10	**FV, Felsic Volcanic**											
79.10	80.40	**IV, Intermediate Volcanic**				E097697	79.10	80.00	0.0050	0.0050			
						E097698	80.00	80.40	0.0050	0.0050			
80.40	81.00	**IF, Iron Formation** 80% chert, 3-5% sulphides as layers.				E097699	80.40	81.00	0.0050	0.0050			
81.00	81.20	**MS, Massive Sulphide** 90% sulphides as layers, moderate mag.				E097700	81.00	81.20	0.0100	0.0200			
81.20	83.00	**IF, Iron Formation**				E097751	81.20	82.20	0.0050	0.0050			
						E097752	82.20	83.00	0.0050	0.0050			
83.00	89.70	**MS, Massive Sulphide** 85% sulphides, um and sedimentary matrix, magnetic, reacts with acid, more felsic matrix from 87-88m.				E097753	83.00	84.00	0.0100	0.0100			
						E097754	84.00	85.00	0.0100	0.0100			
						E097755	85.00	86.00	0.0100	0.0100			
						E097756	86.00	87.00	0.0100	0.0100			
						E097757	87.00	88.00	0.0100	0.0100			
						E097758	88.00	89.00	0.0100	0.0100			
						E097759	89.00	89.70	0.0100	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **G-07-13**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
89.70	91.20	**KPd, Komatiite** mafic to ultramafic flow.				E097760	89.70	90.00	0.0200	0.0050			
						E097761	90.00	91.20	0.0100	0.0050			
91.20	92.50	**IV, Intermediate Volcanic**				E097762	91.20	92.00	0.0050	0.0050			
						E097763	92.00	92.50	0.0100	0.0050			
92.50	117.00	**FV, Felsic Volcanic** gradational lower contact.											
117.00	130.30	**KPd, Komatiite** 129.5 - 130.3m, shear zone, very talcose.				E097765	129.30	130.30	0.0700	0.0050			
130.30	130.45	**MS, Massive Sulphide** weakly magnetic, reacts with acid, brassy yellow.				E097766	130.30	130.45	0.1400	6.7300			
130.45	191.00	**KPd, Komatiite** talcose and sheared till 131m. After 160m, more competant.				E097767	130.45	131.00	0.0500	0.0100			

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REDSTONE DETAILED LOG

Hole Number: **G-07-14** Units: METRIC

Borehole ID:	G-07-14	Project Number:	GALATA	Start Date:	Sep 07, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Sep 10, 2007
Primary North:	5350994.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494579.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 10, 2007	Hole Length:	116.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Pulled	Dip:	-45.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-45.00									

Detailed Lithology

			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	12.00	**CAS, Casing**											
12.00	26.40	**FV, Felsic Volcanic**											
26.40	28.80	**PRPH, Porphyry**											
28.80	55.20	**FV, Felsic Volcanic**											
55.20	62.60	**IF, Iron Formation**											
62.60	91.30	**FV, Felsic Volcanic**											
91.30	116.00	**KPd, Komatiite**											

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REDSTONE DETAILED LOG

Hole Number: **G-07-15** Units: METRIC

Borehole ID:	G-07-15	Project Number:	GALATA	Start Date:	Sep 10, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Sep 11, 2007
Primary North:	5350998.34	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	494603.60	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 11, 2007	Hole Length:	39.50
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	350.00
Destination North:		Casing:	Left in hole	Dip:	-65.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	350.00	-65.00									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	9.00	**CAS, Casing**											
9.00	26.40	**FV, Felsic Volcanic**											
26.40	33.60	**PRPH, Porphyry**											
33.60	39.50	**FV, Felsic Volcanic**											

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REDSTONE DETAILED LOG

Hole Number: **HE-08-01** Units: METRIC

Borehole ID:	HE-08-01	Project Number:	EXPLO	Start Date:	May 07, 2008
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	May 10, 2008
Primary North:	5350274.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	495168.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	May 11, 2008	Hole Length:	191.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	354.00
Destination North:		Casing:	Left in hole	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	354.00	2.90	56.0000	2.90	-50.70	110.0000	2.20	-50.20	158.0000	2.70	-50.60
191.0000	2.10	-51.20									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	45.00	**CAS, Casing** huge overburden.											
45.00	48.90	**KPd, Komatiite** hard, magnetic, green/grey, blocky.											
48.90	49.90	**PRPH, Porphyry** quartz, hard, non-magnetic, inrtusive, core axis: 50 degrees.											
49.90	50.10	**KPd, Komatiite** as above.											
50.10	50.60	**PRPH, Porphyry** as above.											
50.60	68.10	**KPd, Komatiite** as above, more quartz visible, 51-54:fractured, 2-3% pyrite, 63 (coarse grained).											
68.10	72.40	**PRPH, Porphyry** as above, coare axis: 65 degrees.											
72.40	81.40	**KPd, Komatiite** as above, finer grained.											
81.40	82.10	**QTZ, Quartz Vein** core axis: 30 degrees											
82.10	92.30	**KPd, Komatiite** as above.											
92.30	92.80	**FD, Feisic Dike** hard, foiliated, beige, felsic, core axis: 30 degrees											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **HE-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
92.80	93.90	**KPd, Komatiite** as above, core axis: 30 degrees.											
93.90	94.60	**FD, Felsic Dike** as above.											
94.60	96.30	**MV, Mafic Volcanic** hard, grey/green.											
96.30	97.90	**PRPH, Porphyry** as above, core axis: 75 degrees.											
97.90	105.40	**MV, Mafic Volcanic** as above, quartz veins.											
105.40	107.70	**FV, Felsic Volcanic** as above, grey-beige-green-grey, weak magnetisim.											
107.70	108.90	**MV, Mafic Volcanic** as above, qtz veins, harder, upper contact 75 to ca.											
108.90	109.60	**FD, Felsic Dike** coarse grained, non-magnetic, hard, felsic, grey color											
109.60	125.80	**IV, Intermediate Volcanic** hard, non-magnetic, layered, beige/brown color, fine grained, intermediate to mafic, slight change in color											
125.80	125.90	**PRPH, Porphyry** coarse grained, hard, non- magnetic, 65 to ca.											
125.90	130.90	**IV, Intermediate Volcanic** See above.											
130.90	132.90	**PRPH, Porphyry** Coarse grained, hard, non- magnetic, dark grey color, 45 to ca.											
132.90	138.00	**IV, Intermediate Volcanic** See above.											
138.00	140.00	**PRPH, Porphyry** See above.											
140.00	146.00	**MV, Mafic Volcanic** Darker and softer then the IV, non- magnetic, mafic.											
146.00	162.30	**PRPH, Porphyry** See above.											
162.30	175.40	**IV, Intermediate Volcanic** See above, layered at 45, 75 to ca.											
175.40	176.00	**MD, Mafic Dike** 1% Pyrite, hard, non- magnetic, very coarse grain, dark grey, intermediate to mafic.											
176.00	191.00	**FV, Felsic Volcanic** Hard, low mag, layered, beige/brown/grey color, 1% sulfides stingners. END OF HOLE											

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REDSTONE DETAILED LOG

Hole Number: **HE-08-02** Units: METRIC

Borehole ID:	HE-08-02	Project Number:	EXPLO	Start Date:	May 10, 2008
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	May 13, 2008
Primary North:	5350274.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	495168.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	May 14, 2008	Hole Length:	179.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	354.00
Destination North:		Casing:	Pulled	Dip:	-65.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	354.00	-65.00	47.0000	7.60	-64.10	98.0000	3.70	-63.70	149.0000	1.90	-64.00
179.0000	358.80	-63.60									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	37.00	**CAS, Casing**											
37.00	41.10	**MV, Mafic Volcanic** medium hardness, pinkish, non-magnetic, fine grained, light grey-green											
41.10	41.40	**PRPH, Porphyry** hard, coarse grained, non-magnetic											
41.40	60.00	**MV, Mafic Volcanic** (46-49: 60% quartz-carb. stringers at 30 degrees to CA), as above											
60.00	67.10	**KPd, Komatiite** no comments											
67.10	69.40	**MD, Mafic Dike** hard, coarse grained, non-magnetic, 38 degrees to CA.											
69.40	74.50	**MV, Mafic Volcanic** as above											
74.50	86.50	**PRPH, Porphyry** 60 degrees to CA., as above											
86.50	86.70	**MV, Mafic Volcanic** 70 degrees to CA., as above											
86.70	95.50	**PRPH, Porphyry** as above											
95.50	102.00	**FV, Felsic Volcanic** very hard, non-magnetic, banding, brecciated, 65 degree to CA., felsic, yellow-brown-beige, flow structures											

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REDSTONE DETAILED LOG

Hole Number: **HE-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
102.00	105.00	**MD, Mafic Dike** 90 degrees to CA., as above											
105.00	110.50	**PRPH, Porphyry** > 60% quartz veining, quartz prph, (106-107: finer grained)											
110.50	116.60	**FV, Felsic Volcanic** 65 degrees to CA., as above											
116.60	135.50	**MV, Mafic Volcanic** 55 degrees to CA., softer, as above											
135.50	179.00	**FV, Felsic Volcanic** harder, intermediate, as above											

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REDSTONE DETAILED LOG

Hole Number: **HE-08-03** Units: METRIC

Borehole ID:	HE-08-03	Project Number:	EXPLO	Start Date:	May 14, 2008
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	May 22, 2008
Primary North:	5350287.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	495270.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	May 23, 2008	Hole Length:	257.80
Destination Grid:	UTM:	Core Storage:	Other	Azimuth:	354.00
Destination North:		Casing:	Left in hole	Dip:	-65.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	354.00	-55.00	41.0000	346.80	-53.40	92.0000	346.00	-53.90	143.0000	346.70	-54.20
194.0000	345.20	-55.00	245.0000	345.70	-55.30						

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	31.00	**CAS, Casing**											
31.00	51.50	**KPd, Komatiite** soft, banding, magnetic, quartz-carb veins											
51.50	64.00	**MD, Mafic Dike** *magnetic, dark, hard, fine grained*				E108601	63.00	64.00	0.0100	0.0200			
64.00	69.60	**KPd, Komatiite** as above, sulfides present				E108602	64.00	65.00	0.1300	0.0100			
						E108603	65.00	66.00	0.2900	0.0100			
						E108604	66.00	67.00	0.2700	0.0100			
						E108605	67.00	68.00	0.0800	0.0050			
						E108606	68.00	69.00	0.2000	0.0100			
						E108607	69.00	70.00	0.1100	0.0050			
69.60	73.00	**PRPH, Porphyry** pink/beige, hard, k-spar, coarse grained 65 degrees to CA.				E108608	70.00	71.00	0.0100	0.0050			
73.00	75.40	**KPd, Komatiite** as above, altered, more quartz veining.											
75.40	78.10	**MV, Mafic Volcanic** pinky/green, harder, fine grained, foliated extrusive 50 degrees to CA											
78.10	85.20	**PRPH, Porphyry** coarse grained, beige/grey/pink, as above, 70 degrees to CA											
85.20	86.60	**MV, Mafic Volcanic** harder, as above 60 degrees to CA											
86.60	88.20	**PRPH, Porphyry** as above											

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REDSTONE DETAILED LOG

Hole Number: **HE-08-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
88.20	91.00	**MV, Mafic Volcanic** as above, non-magnetic, mafic to ultra mafic, 75 degrees to CA											
91.00	93.10	**PRPH, Porphyry** 60 degrees to CA, as above, fine grained, very grey											
93.10	94.50	**KPd, Komatiite** 65 degrees to CA, as above,											
94.50	94.80	**PRPH, Porphyry** as above											
94.80	100.00	**KPd, Komatiite** as above											
100.00	100.90	**PRPH, Porphyry** 65 degrees to CA, as above											
100.90	106.70	**KPd, Komatiite** fault zone, az above											
106.70	108.40	**FLT, Fault Zone** crumbly											
108.40	111.30	**KPd, Komatiite** as above											
111.30	111.50	**PRPH, Porphyry** as above, 75 degrees to CA											
111.50	121.70	**MV, Mafic Volcanic** layered, fine grained, medium to hard, green/grey/beige, 4 feet of grind											
121.70	123.40	**PRPH, Porphyry** as above, 60 degrees to CA											
123.40	141.20	**MV, Mafic Volcanic** 65 degrees to CA quartz veining bedding 50 degrees, lighter, intermediate.											
141.20	141.70	**PRPH, Porphyry** as above, 70 degrees to CA quartz veining											
141.70	146.90	**MV, Mafic Volcanic** 60 degrees to CA as above											
146.90	149.60	**PRPH, Porphyry** 70 degrees to CA as above											
149.60	151.10	**IV, Intermediate Volcanic** darker, 2% sulphides, harder, fine grained											
151.10	154.40	**PRPH, Porphyry** as above											
154.40	157.40	**MV, Mafic Volcanic** beige/grey, as above											
157.40	257.80	**MD, Mafic Dike** medium grained, as above, non-magnetic											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **HE-08-04**

Units: METRIC

Borehole ID:	HE-08-04	Project Number:	EXPLO	Start Date:	May 22, 2008
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	May 24, 2008
Primary North:	5350287.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	495270.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	May 25, 2008	Hole Length:	224.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	356.00
Destination North:		Casing:	Left in hole	Dip:	-70.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	354.00	-70.00	35.0000	350.60	-68.90	86.0000	349.40	-67.10	137.0000	345.00	-68.90
188.0000	337.50	-68.40									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	25.00	**CAS, Casing** over burrden											
25.00	28.70	**KPd, Komatiite** soft, black/dark grey, fine grained, magnetic											
28.70	30.20	**FD, Felsic Dike** felsic, sulfide present, coarse grained, hard.				E108609	29.00	29.50	0.0200	0.0050			
30.20	30.50	**KPd, Komatiite** as above											
30.50	30.60	**FD, Felsic Dike** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **HE-08-04**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
30.60	58.00	**KPd, Komatiite** as above, sulfides present at end				E108610	32.00	33.00	0.0500	0.0100			
						E108611	33.00	34.00	0.0500	0.0050			
						E108612	34.00	35.00	0.0600	0.0050			
						E108613	35.00	36.00	0.0600	0.0050			
						E108614	36.00	37.00	0.0600	0.0050			
						E108615	37.00	38.00	0.0700	0.0050			
						E108616	38.00	39.00	0.0800	0.0050			
						E108617	39.00	40.00	0.0700	0.0050			
						E108618	40.00	41.00	0.0700	0.0050			
						E108619	41.00	42.00	0.0700	0.0050			
						E108620	42.00	43.00	0.0600	0.0050			
						E108621	43.00	44.00	0.0700	0.0050			
						E108622	44.00	45.00	0.0600	0.0050			
						E108623	45.00	46.00	0.0600	0.0050			
						E108624	46.00	47.00	0.0600	0.0050			
						E108625	47.00	48.00					
						E108626	48.00	49.00					
						E108627	49.00	50.00					
						E108628	50.00	51.00					
						E108629	51.00	52.00					
						E108630	52.00	53.00					
						E108631	53.00	54.00					
						E108632	54.00	55.00					
						E108633	55.00	56.00					
58.00	61.00	**FD, Felsic Dike** sulfides, fine to medium grained, not magnetic, gray, ca 85											
61.00	73.80	**KPd, Komatiite** medium hardness, greenish-gray, softer, quartz carbonate viening, weak magnaism				E108634	61.00	62.00					
						E108635	62.00	63.00					
						E108636	63.00	64.00					
73.80	78.60	**PRPH, Porphyry** pinkish gray, very hard, smooth, not magnetic, ca 55											
78.60	81.20	**KPd, Komatiite** as above				E108637	79.00	80.00					
81.20	90.30	**FD, Felsic Dike** medium-course grained, pinkish, ca 90											
90.30	104.90	**MV, Mafic Volcanic** green gray, hard, heavily banded (60), shear zone											
104.90	106.90	**PRPH, Porphyry** quartz porphyry, very hard, 80% quartz											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **HE-08-04**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
106.90	110.60	**MV, Mafic Volcanic** as above											
110.60	112.80	**PRPH, Porphyry** normal porphyry											
112.80	113.60	**MV, Mafic Volcanic**											
113.60	115.80	**PRPH, Porphyry** as above											
115.80	115.90	**MV, Mafic Volcanic** as above											
115.90	116.70	**PRPH, Porphyry** as above											
116.70	119.30	**KPd, Komatiite** soft, green and black, soapy/talcish, highly banded, ca 45				E108638	117.00	118.00					
119.30	121.50	**PRPH, Porphyry** as above											
121.50	126.70	**KPd, Komatiite** as above				E108639	122.00	123.00					
126.70	150.10	**IV, Intermediate Volcanic** hard, gray green, ca 25, very fine grained.											
150.10	153.90	**PRPH, Porphyry** med-grained, grey, hard											
153.90	154.30	**IV, Intermediate Volcanic** upper 60 degrees, lower-50 degrees, as above											
154.30	158.80	**FD, Felsic Dike** as above, lower-60 degrees											
158.80	162.10	**IV, Intermediate Volcanic** as above											
162.10	164.90	**PRPH, Porphyry** as above											
164.90	177.10	**IV, Intermediate Volcanic** as above, upper-40 degrees, lower 60 degrees											
177.10	182.60	**FD, Felsic Dike** as above, pinky at center, lower-42degrees											
182.60	203.10	**MV, Mafic Volcanic** volcanic, layered, darked than IV											
203.10	204.50	**FD, Felsic Dike** trace of sulfides, as above											
204.50	206.20	**MV, Mafic Volcanic** as above, lower- 55 degrees											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **JU-08-01** Units: METRIC

Borehole ID:	JU-08-01	Project Number:	EXPLO	Start Date:	Jul 23, 2008
Primary Grid:	UTM83-17	Claim #:	1248462	Finish Date:	Jul 24, 2008
Primary North:	5351236.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	496904.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 23, 2008	Hole Length:	122.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	318.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-60.00	17.0000	323.00	-58.90	44.0000	316.10	-59.50	68.0000	318.50	-59.80
92.0000	318.50	-60.00	122.0000	318.50	-59.60						

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	10.00	**CAS, Casing**											
10.00	11.10	**KPd, Komatiite** very soft, medium grey, fine grained, very magnetic, 1% sulphides throughout, between 10-11m 95cm of core is missing.											
11.10	11.70	**PRPH, Porphyry** white prph, very hard, poorly magnetic.											
11.70	18.90	**KPd, Komatiite** as above											
18.90	19.00	**Kosx, Komatiite Spinifex** very soft, medium grey/green colour, magnetic, few sulphides present											
19.00	70.35	**KPd, Komatiite** as above altered kpd from 71-73m, missing core between 21.1-23; a total meter											
70.35	70.45	**FD, Felsic Dike** hard, lightly grey, medium grained, few sulfides, slightly magnetic											
70.45	73.40	**KPd, Komatiite** as above											
73.40	74.25	**MD, Mafic Dike** hard, dark grey, medium,coarse grained, non-magnetic, upper angle 70 degrees, lower angle 65 degrees sulphides 1-2 % present											
74.25	86.10	**KPd, Komatiite** as above starting at 83m, sulphides present (large blocky sulphides)											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **JU-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
86.10	86.30	**FD, Felsic Dike** coarse grained, hard, light/medium grey, magnetic, upper core angle 70 degrees											
86.30	86.50	**KPd, Komatiite** as above											
86.50	101.20	**IF, Iron Formation** chilled margin from 86.5-87m (gradually getting harder), very hard core, gradually changes from medium grey to dark grey/ black colour, very fine grained, very magnetic, from 87-88 m huge amount of sulphides 65 %, 96.2-96.7 high amounts of sulphides, at 97 m the core becomes whiter= quartz dominant (bedding) (pyrite and pyrrohite as sulphides) straight through, 30% sulphides running thoughout.											
101.20	101.40	**FD, Felsic Dike** Medium/light grey, coarse grained, slightly magnetic, medium soft core, sulphides present 2 %, lower angle 70 degrees											
101.40	107.70	**IF, Iron Formation** as above, bedding 10 % sulphides present, very magnetic											
107.70	110.80	**FD, Felsic Dike** cubic sulphides present, medium/fine grained, 2-3 % sulphides, light grey/pink colour, hard, slightly magnetic, upper core angle 45 degrees, lower angle 60 degrees.											
110.80	122.00	**IF, Iron Formation** as above, at 118.7m-119.55m core gets darker											

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LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **JUP-08-02** Units: METRIC

Borehole ID:	JUP-08-02	Project Number:	EXPLO	Start Date:	Jul 25, 2008
Primary Grid:	UTM83-17	Claim #:	CLM453	Finish Date:	Jul 25, 2008
Primary North:	5351253.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	497003.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jul 25, 2008	Hole Length:	188.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-50.00	17.0000	321.10	-49.90	41.0000	321.20	-49.90	65.0000	320.15	-50.50
89.0000	319.10	-50.70	113.0000	319.40	-51.20	137.0000	322.20	-51.40	161.0000	308.10	-52.10
185.0000	326.80	-52.20									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	11.00	**CAS, Casing**											
11.00	28.50	**FV, Felsic Volcanic** Large clasts, green/grey colour, medium hardness, medium to fine grained, sulfides present 4%											
28.50	30.40	**MD, Mafic Dike** dark grey/black, sulfides present, 2-3% (pyrite), medium grained, medium to hard-hardness											
30.40	43.15	**KPd, Komatiite** greenish/medium grey colour, very soft, sulfides present, 4% sulfides.				E365162	30.40	31.00	0.0400	0.0100	0.0040	0.0060	0.0050
						E365163	31.00	32.00	0.0400	0.0050	0.0020	0.0080	0.0060
						E365164	32.00	33.00	0.0700	0.0050	0.0010	0.0080	0.0070
						E365165	33.00	34.00	0.0800	0.0100	0.0030	0.0090	0.0070
						E365166	34.00	35.00	0.1100	0.0100	0.0030	0.0090	0.0090
						E365167	35.00	36.00	0.1200	0.0100	0.0020	0.0100	0.0090
						E365168	36.00	37.00	0.1100	0.0100	0.0030	0.0100	0.0080
						E365169	37.00	38.00	0.0100	0.0050	0.0020	0.0025	0.0010
						E365170	38.00	39.00	0.0700	0.0050	0.0010	0.0080	0.0070
						E365171	39.00	40.00	0.0700	0.0050	0.0010	0.0100	0.0070
						E365172	40.00	41.00	0.0600	0.0100	0.0010	0.0130	0.0090
						E365173	41.00	42.00	0.0900	0.0100	0.0010	0.0080	0.0070
						E365174	42.00	42.50	0.0800	0.0050	0.0010	0.0120	0.0080

REDSTONE DETAILED LOG

Hole Number: **JUP-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
43.15	43.90	**MD, Mafic Dike** *dark grey/black, sulfides present, pyrite 1%, medium hardness, crumbly and broken pieves, near beginning of dike, fine to medium grained*											
43.90	47.40	**KPd, Komatiite** as above				E365175	43.90	45.00	0.0900	0.0050	0.0010	0.0070	0.0070
						E365176	45.00	46.00	0.0800	0.0100	0.0010	0.0100	0.0090
						E365177	46.00	47.40	0.0600	0.0050	0.0010	0.0100	0.0080
47.40	48.35	**MD, Mafic Dike** dark grey/ black, hard, fine grained, quartz present, sulfides present, pyrite 1-3%											
48.35	49.60	**KPd, Komatiite** as above				E365178	48.35	49.00	0.0700	0.0050	0.0010	0.0090	0.0060
						E365179	49.00	49.60	0.0700	0.0050	0.0010	0.0090	0.0070
49.60	50.20	**MD, Mafic Dike** as above, with broken core											

REDSTONE DETAILED LOG

Hole Number: **JUP-08-02**

Units: METRIC

Detailed Lithology

From	To	Lithology
50.20	121.00	**KPd, Komatiite** as above with more quartz veins. 65-69.2m= dropped box

Mineralization Data

Mineralization Type	Mineralization Style	Min %

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E365180	50.20	51.00	0.0700	0.0050	0.0010	0.0070	0.0070
E365181	51.00	52.00	0.0600	0.0100	0.0030	0.0150	0.0130
E365182	52.00	53.00	0.0600	0.0050	0.0010	0.0100	0.0080
E365183	53.00	54.00	0.0600	0.0050	0.0020	0.0090	0.0090
E365184	54.00	55.00	0.0600	0.0100	0.0020	0.0100	0.0090
E365185	55.00	56.00	0.0600	0.0050	0.0010	0.0080	0.0080
E365186	56.00	57.00	0.0600	0.0050	0.0010	0.0090	0.0070
E365187	57.00	58.00	0.0600	0.0050	0.0010	0.0080	0.0090
E365188	58.00	59.00	0.0600	0.0050	0.0005	0.0100	0.0080
E365189	59.00	60.00	0.0700	0.0050	0.0020	0.0150	0.0110
E365190	60.00	61.00	0.0700	0.0050	0.0080	0.0110	0.0100
E365191	61.00	62.00	0.0600	0.0100	0.0010	0.0110	0.0090
E365192	62.00	63.00	0.0600	0.0050	0.0010	0.0130	0.0110
E365193	63.00	64.00	0.0600	0.0050	0.0010	0.0110	0.0080
E365194	64.00	65.00	0.0600	0.0050	0.0010	0.0120	0.0100
E365195	69.20	70.00	0.0600	0.0100	0.0020	0.0130	0.0100
E365196	70.00	71.00	0.0700	0.0100	0.0010	0.0130	0.0100
E365197	71.00	72.00	0.0600	0.0050	0.0010	0.0110	0.0100
E365198	72.00	73.00	0.0600	0.0050	0.0010	0.0140	0.0110
E365199	73.00	74.00	0.0600	0.0050	0.0010	0.0110	0.0100
E365200	74.00	75.00	0.0600	0.0050	0.0010	0.0100	0.0080
E365201	75.00	76.00	0.0600	0.0050	0.0010	0.0100	0.0090
E365202	76.00	77.00	0.0700	0.0050	0.0050	0.0100	0.0110
E365203	77.00	78.00	0.0600	0.0100	0.0020	0.0140	0.0140
E365204	78.00	79.00	0.0500	0.0100	0.0010	0.0170	0.0110
E365205	79.00	80.00	0.0500	0.0050	0.0010	0.0070	0.0060
E365206	80.00	81.00	0.0600	0.0050	0.0020	0.0080	0.0080
E365207	81.00	82.00	0.0600	0.0050	0.0010	0.0090	0.0090
E365208	82.00	83.00	0.0600	0.0100	0.0040	0.0110	0.0090
E365209	83.00	84.00	0.0600	0.0100	0.0010	0.0110	0.0100
E365210	84.00	84.70	0.0600	0.0100	0.0005	0.0100	0.0080
E365211	84.70	86.00	0.0600	0.0100	0.0010	0.0150	0.0120
E365212	86.00	87.00	0.0600	0.0050	0.0070	0.0120	0.0120
E365213	87.00	88.00	0.0500	0.0050	0.0010	0.0100	0.0080
E365214	88.00	89.00	0.0600	0.0050	0.0010	0.0120	0.0090
E365215	89.00	90.00	0.0600	0.0050	0.0010	0.0100	0.0080
E365216	90.00	91.00	0.0600	0.0100	0.0005	0.0110	0.0090
E365217	91.00	92.00	0.0600	0.0050	0.0010	0.0150	0.0120
E365218	92.00	93.00	0.0600	0.0050	0.0010	0.0110	0.0100

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **JUP-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
						E365219	93.00	94.00	0.0600	0.0050	0.0010	0.0110	0.0080
						E365220	94.00	94.85	0.0600	0.0100	0.0010	0.0120	0.0120
						E365221	94.85	96.00	0.0600	0.0050	0.0010	0.0120	0.0080
						E365222	96.00	97.00	0.0700	0.0050	0.0010	0.0140	0.0120
						E365223	97.00	98.00	0.0600	0.0050	0.0010	0.0110	0.0080
						E365224	98.00	99.00	0.0500	0.0050	0.0020	0.0090	0.0090
						E365225	99.00	100.00	0.0500	0.0050	0.0010	0.0080	0.0060
						E365226	100.00	101.00	0.0500	0.0050	0.0020	0.0080	0.0080
						E365227	101.00	102.00	0.0600	0.0050	0.0010	0.0090	0.0080
						E365228	102.00	103.00	0.0500	0.0050	0.0010	0.0120	0.0120
						E365229	103.00	104.00	0.0500	0.0050	0.0010	0.0130	0.0110
						E365230	104.00	105.00	0.0500	0.0050	0.0010	0.0110	0.0100
						E365231	105.00	106.00	0.0500	0.0050	0.0090	0.0120	0.0090
						E365232	106.00	107.00	0.0400	0.0100	0.0010	0.0100	0.0060
						E365233	107.00	108.00	0.0500	0.0050	0.0010	0.0100	0.0090
						E365234	108.00	109.00	0.0400	0.0050	0.0010	0.0140	0.0120
						E365235	109.00	110.00	0.0500	0.0050	0.0010	0.0080	0.0070
						E365236	110.00	111.00	0.0400	0.0050	0.0010	0.0120	0.0090
						E365237	111.00	112.00	0.0500	0.0050	0.0010	0.0110	0.0110
						E365238	112.00	113.00	0.0400	0.0100	0.0020	0.0110	0.0090
						E365239	113.00	114.00	0.0400	0.0100	0.0005	0.0110	0.0090
						E365240	114.00	115.00	0.0400	0.0050	0.0010	0.0130	0.0100
						E365241	115.00	116.00	0.0400	0.0050	0.0010	0.0120	0.0090
						E365242	116.00	117.00	0.0400	0.0050	0.0020	0.0120	0.0100
						E365243	117.00	118.00	0.0400	0.0050	0.0020	0.0110	0.0120
						E365244	118.00	119.00	0.0500	0.0100	0.0010	0.0100	0.0090
						E365245	119.00	120.00	0.0400	0.0050	0.0010	0.0110	0.0090
						E365246	120.00	121.00	0.0500	0.0100	0.0020	0.0110	0.0110
121.00	121.70	**MD, Mafic Dike** as above, upper core angle 40, broken core				E365247	121.00	121.70	0.0500	0.0050	0.0020	0.0090	0.0090
121.70	123.10	**KPd, Komatiite** as above											
123.10	125.30	**MD, Mafic Dike** as above, upper core angle 80, broken core throughout, coarse grained, quartz at 124.8m				E365248	124.70	126.00	0.0500	0.0100	0.0020	0.0120	0.0110

REDSTONE DETAILED LOG

Hole Number: **JUP-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
125.30	136.60	**KPd, Komatiite** as above, bedding, large cubic sulfides. 1% sulfides throughout.				E365249	126.00	127.00	0.0300	0.0050	0.0010	0.0100	0.0080
						E365250	127.00	128.00	0.0500	0.0050	0.0010	0.0090	0.0080
						E365253	128.00	129.00					
						E365254	129.00	130.00					
						E365255	130.00	131.00					
						E365256	131.00	132.00					
						E365257	132.00	133.00					
						E365258	133.00	134.00					
						E365259	134.00	135.00					
						E365260	135.00	136.00					
						E365261	136.00	136.60					
136.60	137.10	**MD, Mafic Dike** upper core angle 60. as above											
137.10	137.80	**KPd, Komatiite** as above, upper core angle 60.				E365262	137.10	137.80					
137.80	140.70	**MD, Mafic Dike** as above, lower core angle 50, upper core angle 40.											
140.70	144.50	**KPd, Komatiite** as above				E365263	140.70	142.00					
						E365264	142.00	143.00					
						E365265	143.00	144.00					
						E365266	144.00	145.00					
144.50	146.60	**Kosx, Komatiite Spinifex** soft, light green/grey colour, medium/coarse grained, magnetic, sulfides present				E365267	145.00	146.00					
						E365268	146.00	147.00					
146.60	150.70	**KPd, Komatiite** upper core angle 70, as above				E365269	147.00	148.00					
						E365270	148.00	149.00					
						E365271	149.00	150.00					
						E365272	150.00	150.70					
150.70	151.30	**MD, Mafic Dike** black, hard, 2% sulfides present, magnetic, coarse grained, lower core angle 65.											
151.30	154.80	**MD, Mafic Dike** as above, 1-2% sulfides, upper core angle 70.				E365273	151.30	152.00					
						E365274	152.00	153.00					
						E365275	153.00	154.00					
						E365276	154.00	154.70					
154.80	155.20	**KPd, Komatiite** as above, upper core angle 70.				E365277	154.80	155.20					
155.20	156.20	**MD, Mafic Dike** as above, 3-4% sulfides present (cubic)											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PA-08-01** Units: METRIC

Borehole ID:	PA-08-01	Project Number:	EXPLO	Start Date:	May 26, 2008
Primary Grid:	UTM83-17	Claim #:	1245835	Finish Date:	May 27, 2008
Primary North:	5351684.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	490779.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	May 28, 2008	Hole Length:	72.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	2.30	-56.60	47.0000	2.10	-57.40			

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	13.00	**CAS, Casing** casing											
13.00	34.30	**PRPH, Porphyry** light grey, coarse grained, hard, non-magnetic											
34.30	42.00	**FV, Felsic Volcanic** hard, foliated, layered, lower- 70degrees											
42.00	50.90	**PRPH, Porphyry** as above											
50.90	51.70	**FV, Felsic Volcanic** as above											
51.70	52.10	**IV, Intermediate Volcanic** banded/bedding, hard, magnetic, conductor				E108547	51.70	52.10	0.0100	0.0300			
52.10	54.00	**FV, Felsic Volcanic** as above											
54.00	56.20	**PRPH, Porphyry** as above, lower-55 degrees											
56.20	63.50	**FV, Felsic Volcanic** dark, banded, hard, black, non-mag											
63.50	65.60	**PRPH, Porphyry** as above, 70 degrees											
65.60	68.30	**FV, Felsic Volcanic** as above, trace sulfids, magnetic											
68.30	68.70	**PRPH, Porphyry** see above, 50degrees, very coarse, larger than prph that follows											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PA-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
68.70	70.10	**FV, Felsic Volcanic** as above											
70.10	71.00	**PRPH, Porphyry** as above											
71.00	72.00	**FV, Felsic Volcanic** as above, EOH											

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REDSTONE DETAILED LOG

Hole Number: **PA-08-02**

Units: METRIC

Borehole ID:	PA-08-02	Project Number:	EXPLO	Start Date:	May 30, 2008
Primary Grid:	UTM83-17	Claim #:	1245835	Finish Date:	Jun 03, 2008
Primary North:	5351518.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	490986.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 04, 2008	Hole Length:	205.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	26.0000	359.00	-59.40	77.0000	359.80	-59.10	128.0000	0.60	-59.00
179.0000	1.40	-57.90	205.0000	2.10	-57.30						

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	16.00	**CAS, Casing**											
16.00	24.50	**PRPH, Porphyry** hard, lots of K-spar, grey/ pink. beige, 60 degrees to CA.											
24.50	25.60	**FV, Felsic Volcanic** hard, very green, banding, foliated											
25.60	25.90	**KPd, Komatiite** soft, dark, crumbly, 70 degrees to CA.											
25.90	40.90	**FV, Felsic Volcanic** as above, bedding angle at 60 degrees											
40.90	41.00	**PRPH, Porphyry** as above, coarser grained, 75 degrees to CA.											
41.00	43.00	**FV, Felsic Volcanic** as above, lighter grey, olivine present											
43.00	43.80	**PRPH, Porphyry** as above											
43.80	47.30	**FV, Felsic Volcanic** as above											
47.30	50.00	**PRPH, Porphyry** as above											
50.00	62.90	**FV, Felsic Volcanic** as above											
62.90	63.30	**PRPH, Porphyry** as above, 65 degrees to CA.											

REDSTONE DETAILED LOG

Hole Number: **PA-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
63.30	86.70	**FV, Felsic Volcanic** as above											
86.70	87.00	**PRPH, Porphyry** as above, 70 degrees to CA.											
87.00	88.10	**FV, Felsic Volcanic** as above											
88.10	89.80	**PRPH, Porphyry** as above, 65 degrees to CA.											
89.80	97.10	**FV, Felsic Volcanic** as above											
97.10	104.30	**MD, Mafic Dike** coarse grained, hard, dark				E108548	103.80	104.80	0.0100	0.0100			
104.30	104.80	**FV, Felsic Volcanic** as above											
104.80	104.90	**IF, Iron Formation** grey, quartz and sulfides present				E108549	104.80	104.90	0.0050	0.0100			
104.90	110.90	**FV, Felsic Volcanic** gas bubbles, as above				E108550	104.90	105.90	0.0100	0.0050			
110.90	122.40	**PRPH, Porphyry** as above											
122.40	123.50	**FV, Felsic Volcanic** as above				E108651	122.50	123.50	0.0100	0.0200			
123.50	123.70	**QTZ, Quartz Vein** sulfides present				E108652	123.50	123.70	0.0050	0.0100			
123.70	124.30	**FD, Felsic Dike** coarse grained, hard				E108653	123.70	124.70	0.0050	0.0050			
124.30	124.90	**FV, Felsic Volcanic** as above											
124.90	126.80	**PRPH, Porphyry** as above											
126.80	133.50	**FV, Felsic Volcanic** as above											
133.50	133.90	**FD, Felsic Dike** as above											
133.90	139.70	**FV, Felsic Volcanic** as above											
139.70	139.80	**PRPH, Porphyry** as above											
139.80	139.90	**FV, Felsic Volcanic** as above											

REDSTONE DETAILED LOG

Hole Number: **PA-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
139.90	140.00	**PRPH, Porphyry** as above											
140.00	140.20	**FV, Felsic Volcanic** as above, banding 60 degrees to CA											
140.20	140.30	**PRPH, Porphyry** as above											
140.30	141.30	**FV, Felsic Volcanic**											
141.30	143.10	**PRPH, Porphyry**											
143.10	143.30	**FV, Felsic Volcanic** as above											
143.30	143.40	**PRPH, Porphyry** as above											
143.40	143.70	**FV, Felsic Volcanic** as above											
143.70	144.10	**PRPH, Porphyry** as above											
144.10	144.50	**PRPH, Porphyry**											
144.50	145.40	**FV, Felsic Volcanic** as above											
145.40	145.50	**PRPH, Porphyry** as above											
145.50	145.60	**FV, Felsic Volcanic** as above											
145.60	145.90	**PRPH, Porphyry** as above											
145.90	147.80	**FV, Felsic Volcanic** as above											
147.80	148.90	**PRPH, Porphyry** as above											
148.90	149.00	**FV, Felsic Volcanic** as above											
149.00	149.10	**KPd, Komatiite** soft, magnetic, typical kpd											
149.10	149.20	**PRPH, Porphyry** as above											
149.20	150.60	**FV, Felsic Volcanic** as above											
150.60	151.20	**PRPH, Porphyry** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PA-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
151.20	151.60	**MD, Mafic Dike** dark, coarse grained, very hard, not magnetic											
151.60	154.20	**PRPH, Porphyry** as above											
154.20	156.10	**FV, Felsic Volcanic** as above, CA = 65											
156.10	157.30	**PRPH, Porphyry** as above											
157.30	159.90	**FV, Felsic Volcanic** as above				E108737	158.90	159.90	0.0100	0.0050			
159.90	160.00	**PRPH, Porphyry** as above				E108738	159.90	160.00	0.0100	0.0050			
160.00	160.30	**IF, Iron Formation** tpical IF; 0.1-0.3 reading - electricity				E108739	160.00	160.30	0.0200	0.1000			
160.30	160.90	**PRPH, Porphyry** as above				E108740	160.30	161.30	0.0100	0.0050			
160.90	161.60	**FV, Felsic Volcanic** as above, very small amount of sulphides (1%)											
161.60	166.20	**PRPH, Porphyry** as above											
166.20	168.50	**MD, Mafic Dike** as above											
168.50	169.90	**PRPH, Porphyry** as above											
169.90	173.60	**FV, Felsic Volcanic** as above, CA = 60											
173.60	174.00	**PRPH, Porphyry** as above											
174.00	176.40	**FV, Felsic Volcanic** as above											
176.40	177.30	**PRPH, Porphyry** as above											
177.30	179.00	**FV, Felsic Volcanic** as above											
179.00	180.00	**PRPH, Porphyry** as above											
180.00	181.00	**FV, Felsic Volcanic** clasting present from 179.6											
181.00	182.60	**PRPH, Porphyry** as above											

REDSTONE DETAILED LOG

Hole Number: **PA-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
182.60	183.30	**FV, Felsic Volcanic** as above											
183.30	183.40	**PRPH, Porphyry** as above, CA = 60											
183.40	186.50	**FV, Felsic Volcanic** as above											
186.50	186.70	**PRPH, Porphyry** as above											
186.70	187.00	**FV, Felsic Volcanic** as above											
187.00	187.30	**PRPH, Porphyry** as above											
187.30	187.70	**FV, Felsic Volcanic** as above											
187.70	187.80	**PRPH, Porphyry** as above											
187.80	189.90	**FV, Felsic Volcanic** as above											
189.90	191.00	**PRPH, Porphyry** as above, CA = 50											
191.00	192.30	**FV, Felsic Volcanic** as above											
192.30	193.70	**PRPH, Porphyry** as above											
193.70	197.10	**FV, Felsic Volcanic** as above											
197.10	197.20	**QTZ, Quartz Vein** chunk of qrtz vein - CA = 65											
197.20	201.20	**FV, Felsic Volcanic** small strips of prph (2 strips), CA = 55 degree banding											
201.20	201.50	**PRPH, Porphyry** as above, CA = 70											
201.50	205.00	**FV, Felsic Volcanic** as above											

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REDSTONE DETAILED LOG

Hole Number: **PA-08-03** Units: METRIC

Borehole ID:	PA-08-03	Project Number:	EXPLO	Start Date:	Jun 04, 2008
Primary Grid:	UTM83-17	Claim #:	1245835	Finish Date:	Jun 06, 2008
Primary North:	5351555.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	490580.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 07, 2008	Hole Length:	173.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	29.0000	0.80	-59.70	80.0000	357.60	-59.80	131.0000	0.60	-60.00
173.0000	358.50	-59.70									

Detailed Lithology

From	To	Lithology
0	19.00	**CAS, Casing**
19.00	37.50	**KPd, Komatiite** soft, non-magnetic, grey/green colour

Mineralization Data

Mineralization Type	Mineralization Style	Min %

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E108741	19.00	20.00	0.2600	0.0100			
E108742	20.00	21.00	0.2500	0.0050			
E108743	21.00	22.00	0.2500	0.0050			
E108744	22.00	23.00	0.2500	0.0050			
E108745	23.00	24.00	0.2100	0.0050			
E108746	24.00	25.00	0.2400	0.0050			
E108747	25.00	26.00	0.2600	0.0050			
E108748	26.00	27.00	0.2300	0.0050			
E108749	27.00	28.00	0.2400	0.0100			
E108750	28.00	29.00	0.2600	0.0100			
E108751	29.00	30.00	0.2600	0.0100			
E108752	30.00	31.00	0.2200	0.0050			
E108753	31.00	32.00	0.2400	0.0050			
E108754	32.00	35.00	0.1500	0.0100			
E108755	35.00	36.00	0.0700	0.0050			
E108756	36.00	37.50	0.1200	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **PA-08-03** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
37.50	138.30	**DIA, Diabase** dark black mafic, dyke; very magnetic, med-grain size, hard				E108757	37.50	39.00	0.0100	0.0200			
						E108758	39.00	40.00	0.0100	0.0200			
						E108759	40.00	41.00	0.0100	0.0200			
						E108760	41.00	42.00	0.0100	0.0200			
						E108761	42.00	43.00	0.0100	0.0200			
						E108762	43.00	44.00	0.0100	0.0200			
						E108763	44.00	45.00	0.0100	0.0100			
						E108764	45.00	46.00	0.0100	0.0200			
138.30	140.60	**FV, Felsic Volcanic** banding, hard, med. coarse grained, very magnetic				E108765	138.30	139.60	0.0100	0.0200			
						E108766	139.60	140.70	0.0100	0.0100			
140.60	140.80	**PRPH, Porphyry** hard, brownish colour											
140.80	141.10	**FD, Felsic Dike** grey, hard, med grained, non-magnetic											
141.10	141.20	**MD, Mafic Dike** dary grey/black colour, med. coarse grained											
141.20	142.40	**FD, Felsic Dike** as above											
142.40	145.90	**FV, Felsic Volcanic** as above											
145.90	147.00	**FD, Felsic Dike** as above											
147.00	149.50	**FV, Felsic Volcanic** as above											
149.50	149.60	**KPd, Komatiite** 60degree CA, very soft, highly banded.											
149.60	159.70	**FV, Felsic Volcanic** light/dark alternation											
159.70	160.60	**KPd, Komatiite** as above, CA = 60											
160.60	164.20	**FV, Felsic Volcanic** as above											
164.20	164.30	**PRPH, Porphyry** 70 Degree CA											
164.30	169.40	**FV, Felsic Volcanic** as above											
169.40	173.00	**PRPH, Porphyry** as above											

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REDSTONE DETAILED LOG

Hole Number: **PER-08-01** Units: METRIC

Borehole ID:	PER-08-01	Project Number:	EXPLO	Start Date:	Aug 21, 2008
Primary Grid:	UTM83-17	Claim #:	Lease CLM245	Finish Date:	Aug 24, 2008
Primary North:	488937.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5351645.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 03, 2008	Hole Length:	186.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	6.90	-62.00	74.0000	2.60	-61.50	125.0000	1.80	-60.50
176.0000	2.20	-60.20									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	13.00	**CAS, Casing**											
13.00	16.80	**MV, Mafic Volcanic**											
16.80	30.40	**PRPH, Porphyry**											
30.40	31.40	**QTZ, Quartz Vein**											
31.40	62.50	**PRPH, Porphyry**											
62.50	65.50	**FV, Felsic Volcanic**											
65.50	66.40	**IF, Iron Formation**											
66.40	68.80	**FV, Felsic Volcanic**											
68.80	69.20	**PRPH, Porphyry**											
69.20	69.40	**IF, Iron Formation**											
69.40	82.50	**FV, Felsic Volcanic**											
82.50	84.40	**PRPH, Porphyry**											
84.40	133.70	**FV, Felsic Volcanic**											
133.70	150.00	**PRPH, Porphyry**											
150.00	156.80	**FV, Felsic Volcanic**											
156.80	161.40	**PRPH, Porphyry**											
161.40	163.70	**FV, Felsic Volcanic**											
163.70	166.10	**PRPH, Porphyry**											
166.10	170.00	**FV, Felsic Volcanic**											
170.00	175.00	**PRPH, Porphyry**											

[redacted]

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PER-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
175.00	176.40	**FV, Felsic Volcanic**											
176.40	181.60	**PRPH, Porphyry**											
181.60	186.00	**FV, Felsic Volcanic**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PER-08-02** Units: METRIC

Borehole ID:	PER-08-02	Project Number:	EXPLO	Start Date:	Aug 24, 2008
Primary Grid:	UTM83-17	Claim #:	Lease CLM245	Finish Date:	Aug 26, 2008
Primary North:	488655.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5351771.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 03, 2008	Hole Length:	79.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	2.86	-58.50	74.0000	9.20	-58.10			

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	13.00	**CAS, Casing**											
13.00	25.00	**IV, Intermediate Volcanic** felsic in places. no sulphides.											
25.00	31.50	**PRPH, Porphyry**											
31.50	32.00	**IV, Intermediate Volcanic**											
32.00	33.00	**PRPH, Porphyry**											
33.00	43.10	**IV, Intermediate Volcanic** med grained.											
43.10	55.00	**FD, Felsic Dike** 10% sulphides, red/pink tint.											
55.00	55.60	**FV, Felsic Volcanic** foliated, qtz present, no sulphides.											
55.60	55.80	**QTZ, Quartz Vein** 50% qtz, rest is MV with 10% sulphides.											
55.80	59.30	**MV, Mafic Volcanic** sheared, s-folds.											
59.30	59.50	**FD, Felsic Dike**											
59.50	67.20	**IV, Intermediate Volcanic** bland looking, no sulphides as above.											
67.20	69.80	**IF, Iron Formation** conductor, chert and MS layered on a cm scale.											
69.80	79.00	**IV, Intermediate Volcanic**											

TM

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Borehole ID:	PH-08-01	Project Number:	EXPLO	Start Date:	Jun 09, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Jun 11, 2008
Primary North:	5350480.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	489813.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 11, 2008	Hole Length:	311.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	29.0000	352.00	-58.10	80.0000	351.75	-58.40	131.0000	351.50	-58.80
182.0000	352.10	-59.20	233.0000	355.20	-59.30	284.0000	352.10	-58.70	302.0000	0.90	-59.90

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	18.00	**CAS, Casing**											
18.00	19.80	**PRPH, Porphyry** hard, brown with beige pophyroblasts											
19.80	23.00	**MV, Mafic Volcanic** dark, hard, 50 degree banding											
23.00	23.30	**MD, Mafic Dike** soft, dark grey, weathered											
23.30	24.70	**MV, Mafic Volcanic** as above											
24.70	24.90	**PRPH, Porphyry** classic pophyry											
24.90	25.20	**MV, Mafic Volcanic** as above, 55 degree banding											
25.20	26.00	**PRPH, Porphyry** as above											
26.00	26.80	**FV, Felsic Volcanic** hard, light											
26.80	26.90	**PRPH, Porphyry** as above											
26.90	29.60	**FV, Felsic Volcanic** quartz band, large clasts, 1-2% sulphides											
29.60	29.80	**KPd, Komatiite** weathered, very soft											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
29.80	30.30	**FV, Felsic Volcanic** as above											
30.30	31.30	**PRPH, Porphyry** as above											
31.30	33.80	**FV, Felsic Volcanic** as above				E108767	32.00	33.00					
						E108768	33.00	33.80					
33.80	34.20	**PRPH, Porphyry** as above											
34.20	34.90	**FV, Felsic Volcanic** as above											
34.90	38.50	**KPd, Komatiite** as above				E108769	36.00	37.00					
38.50	40.00	**PRPH, Porphyry** as above											
40.00	42.80	**KPd, Komatiite** as above				E108770	41.00	42.00					
42.80	43.40	**PRPH, Porphyry** as above											
43.40	43.50	**KPd, Komatiite** as above											
43.50	45.00	**PRPH, Porphyry** as above											
45.00	50.10	**KPd, Komatiite** as above, sulphides at lower contact				E108771	47.00	48.00					
						E108772	48.00	49.00					
						E108773	49.00	50.10					
50.10	50.80	**PRPH, Porphyry** as above											
50.80	52.30	**MD, Mafic Dike** as above											
52.30	52.50	**KPd, Komatiite** as above											
52.50	53.40	**PRPH, Porphyry** as above											
53.40	54.40	**FLT, Fault Zone** *crumbly*				E108774	54.10	55.40					
54.40	55.40	**IF, Iron Formation** as above											
55.40	56.00	**PRPH, Porphyry** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
56.00	58.00	**IF, Iron Formation** as above				E108775	56.00	57.00					
						E108776	57.00	58.00					
58.00	58.20	**KPd, Komatiite** as above				E108777	58.00	58.20					
58.20	59.30	**IF, Iron Formation** as above, testing for Au and Ni				E108778	58.20	59.30					
59.30	64.00	**KPd, Komatiite** as above				E108779	59.30	60.00					
						E108780	60.00	61.00					
						E108781	61.00	62.00					
						E108782	62.00	63.00					
						E108783	63.00	64.00					
64.00	65.20	**PRPH, Porphyry** as above											
65.20	71.10	**KPd, Komatiite** as above				E108784	65.20	66.00					
						E108785	66.00	67.00					
						E108786	67.00	68.00					
						E108787	68.00	69.00					
						E108788	69.00	70.00					
						E108789	70.00	71.10					
71.10	71.40	**FD, Felsic Dike** as above											
71.40	71.60	**KPd, Komatiite** as above				E108790	71.40	71.60					
71.60	72.20	**FD, Felsic Dike** as above											

REDSTONE DETAILED LOG

Hole Number: **PH-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
72.20	97.60	**KPd, Komatiite** as above				E108791	72.20	73.00					
						E108792	73.00	74.00					
						E108793	74.00	75.00					
						E108794	75.00	76.00					
						E108795	76.00	77.00					
						E108796	77.00	78.00					
						E108797	78.00	79.00					
						E108798	79.00	80.00					
						E108799	80.00	81.00					
						E108800	81.00	82.00					
						E106701	82.00	83.00	0.0700	0.0050			
						E106702	83.00	84.00	0.0600	0.0050			
						E106703	84.00	85.00	0.0600	0.0050			
						E106704	85.00	86.00	0.0600	0.0050			
						E106705	86.00	87.00	0.0600	0.0050			
						E106706	87.00	88.00	0.0600	0.0050			
						E106707	88.00	89.00	0.1200	0.0050			
						E106708	89.00	90.00	0.0800	0.0050			
						E106709	90.00	91.00	0.1600	0.0050			
						E106710	91.00	92.00	0.1900	0.0050			
						E106711	92.00	93.00	0.1800	0.0050			
						E106712	93.00	94.00	0.2100	0.0050			
						E106713	94.00	95.00	0.1900	0.0050			
						E106714	95.00	96.00	0.2000	0.0050			
						E106715	96.00	97.60	0.0800	0.0050			
97.60	98.30	**PRPH, Porphyry** as above											

REDSTONE DETAILED LOG

Hole Number: **PH-08-01**

Units: METRIC

Detailed Lithology

From	To	Lithology
98.30	140.90	**KPd, Komatiite** as above, greenish throughout from 112, green from 128.2-129.7

Mineralization Data

Mineralization Type	Mineralization Style	Min %

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E106716	98.30	99.00	0.1200	0.0050			
E106717	99.00	100.00	0.1900	0.0050			
E106718	100.00	101.00	0.2100	0.0050			
E106719	101.00	102.10	0.2000	0.0050			
E106722	102.10	103.00	0.1700	0.0050			
E106723	103.00	104.00	0.1900	0.0050			
E106724	104.00	105.00	0.2100	0.0050			
E106725	105.00	106.00	0.2000	0.0050			
E106726	106.00	107.00	0.1900	0.0050			
E106727	107.00	108.00	0.1900	0.0050			
E106728	108.00	109.00	0.1900	0.0050			
E106729	109.00	110.00	0.1900	0.0050			
E106730	110.00	111.00	0.1900	0.0050			
E106731	111.00	112.00	0.1800	0.0050			
E106732	112.00	113.00	0.1700	0.0050			
E106733	113.00	114.00	0.1600	0.0050			
E106734	114.00	115.00	0.1400	0.0050			
E106735	115.00	116.00	0.1500	0.0050			
E106736	116.00	117.00	0.1700	0.0050			
E106737	117.00	118.00	0.1800	0.0050			
E106738	118.00	119.00	0.2000	0.0050			
E106739	119.00	120.00	0.1800	0.0050			
E106740	120.00	121.00	0.2000	0.0050			
E106741	121.00	122.00	0.2200	0.0050			
E106742	122.00	123.00	0.1600	0.0050			
E106743	123.00	124.00	0.1600	0.0050			
E106744	124.00	125.00	0.1700	0.0050			
E106745	125.00	126.00	0.1500	0.0050			
E106746	126.00	127.00	0.1500	0.0100			
E106747	127.00	128.00	0.1800	0.0100			
E106748	128.00	129.00	0.1700	0.0050			
E106749	129.00	130.00	0.1600	0.0050			
E106750	130.00	131.00	0.0500	0.0050			
E106751	131.00	132.00	0.0800	0.0050			
E106752	132.00	133.00	0.0400	0.0050			
E106753	133.00	134.00	0.0300	0.0050			
E106754	134.00	135.00	0.0700	0.0050			
E106755	135.00	136.00	0.0700	0.0050			
E106756	136.00	137.00	0.0700	0.0050			

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
						E106757	137.00	138.00	0.0700	0.0050			
						E106758	138.00	139.00	0.0700	0.0050			
						E106759	139.00	140.00	0.0700	0.0050			
						E106760	140.00	140.90	0.0400	0.0050			
140.90	141.30	**PRPH, Porphyry** as above, CA = 60											
141.30	147.50	**KPd, Komatiite** as above				E106761	141.30	142.00	0.0600	0.0050			
						E106762	142.00	143.00	0.1400	0.0050			
						E106763	143.00	144.00	0.1500	0.0050			
						E106764	144.00	145.00	0.0800	0.0050			
						E106765	145.00	146.00	0.0700	0.0050			
						E106766	146.00	147.50	0.0600	0.0050			
147.50	153.80	**PRPH, Porphyry** as above											
153.80	170.70	**KPd, Komatiite** as above				E106767	153.80	155.00	0.0600	0.0050			
						E106768	155.00	156.00	0.0600	0.0050			
						E106769	156.00	157.00	0.1300	0.0050			
						E106770	157.00	158.00	0.2000	0.0050			
						E106771	158.00	159.00	0.2200	0.0050			
						E106772	159.00	160.00	0.2300	0.0050			
						E106773	160.00	161.00	0.2000	0.0050			
						E106774	161.00	162.00	0.1000	0.0050			
						E106775	162.00	163.00	0.0700	0.0050			
						E106776	163.00	164.00	0.0700	0.0050			
						E106777	164.00	165.00	0.1200	0.0050			
						E106778	165.00	166.00	0.0800	0.0050			
						E106779	166.00	167.00	0.0700	0.0050			
						E106780	167.00	168.00	0.0300	0.0050			
						E106781	168.00	169.00	0.0500	0.0050			
						E106782	169.00	170.00	0.0200	0.0050			
						E106783	170.00	170.70	0.0400	0.0050			
170.70	173.30	**PRPH, Porphyry** as above, CA = 65											
173.30	176.10	**KPd, Komatiite** as above				E106784	173.30	174.00	0.0400	0.0050			
						E106785	174.00	175.00	0.0500	0.0100			
						E106786	175.00	176.10	0.0900	0.0050			
176.10	178.40	**PRPH, Porphyry** as above											

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
178.40	181.40	**KPd, Komatiite** as above				E106787	178.40	180.00	0.0900	0.0100			
						E106788	180.00	181.40	0.0400	0.0050			
181.40	185.20	**PRPH, Porphyry** hard, coarse grained, weakly magnetic towards the end, mildly banded, typial porphyry, brownish-pink colour											
185.20	192.90	**KPd, Komatiite** soft, fine grained, magnetic, light grey colour, darker @ 188				E106789	185.20	186.00	0.1000	0.0050			
						E106815	186.00	187.00	0.0900	0.0050			
						E106816	187.00	188.00	0.0900	0.0050			
						E106817	188.00	189.00	0.1000	0.0050			
						E106818	189.00	190.00	0.1100	0.0050			
						E106819	190.00	191.00	0.0900	0.0050			
						E106820	191.00	192.00	0.0800	0.0050			
192.90	193.30	**IV, Intermediate Volcanic** clasted, green colour, quartz, sulphides present (2-3%), very hard, slightly magnetic											
193.30	193.40	**PRPH, Porphyry** as above											
193.40	199.30	**IV, Intermediate Volcanic**				E106790	198.00	199.30	0.0500	0.0100			
199.30	199.50	**IF, Iron Formation** chert, green, hard, very magnetic, sulphide banded, green/black colour, fine grained				E106791	199.30	199.50	0.0050	0.0100			
199.50	201.20	**IV, Intermediate Volcanic** as above				E106792	199.50	201.00	0.0050	0.0200			
201.20	202.40	**MD, Mafic Dike** quartz vein, hard, coarse grained, dark grey/black colour, slightly magnetic											
202.40	202.90	**IV, Intermediate Volcanic** as above, CA = 60				E106793	202.40	202.90	0.0050	0.0200			
202.90	203.10	**IF, Iron Formation** as above											
203.10	203.40	**IV, Intermediate Volcanic** as above, sulphides present				E106794	203.10	203.40	0.0050	0.0200			
203.40	204.60	**PRPH, Porphyry** as above											
204.60	205.60	**IV, Intermediate Volcanic** as above				E106795	204.60	205.60	0.0100	0.0050			
205.60	207.20	**PRPH, Porphyry** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
207.20	225.50	**KPd, Komatiite** as above, ranges from 2-4% sulphides, 4% @ 213 and also @ 222; increase in banding at 222.2, colour much lighter and softer				E106796	207.20	208.00	0.0300	0.0050			
						E106797	208.00	209.00	0.1700	0.0050			
						E106798	209.00	210.00	0.2100	0.0050			
						E106799	210.00	211.00	0.2200	0.0050			
						E106800	211.00	212.00	0.2200	0.0050			
						E106801	212.00	213.00	0.2200	0.0050			
						E106802	213.00	214.00	0.2200	0.0050			
						E106803	214.00	215.00	0.2100	0.0050			
						E106804	215.00	216.00	0.2100	0.0050			
						E106805	216.00	217.00	0.1600	0.0050			
						E106806	217.00	218.00	0.1900	0.0050			
						E106807	218.00	219.00	0.2000	0.0050			
						E106808	219.00	220.00	0.2200	0.0050			
						E106809	220.00	221.00	0.2200	0.0050			
						E106810	221.00	222.00	0.2300	0.0050			
						E106811	222.00	223.00	0.0400	0.0050			
						E106812	224.00	225.00	0.0300	0.0050			
						E106813	225.00	225.50	0.0700	0.0100			
225.50	225.80	**MD, Mafic Dike** as above											
225.80	225.90	**KPd, Komatiite** as above				E106823	225.80	225.90	0.0600	0.0100			
225.90	226.50	**MD, Mafic Dike** as above											
226.50	226.60	**KPd, Komatiite** as above				E106824	226.50	226.60	0.0400	0.0100			
226.60	227.00	**MD, Mafic Dike** as above											
227.00	227.20	**KPd, Komatiite** as above				E106825	227.00	227.20	0.0900	0.0100			
227.20	227.70	**MD, Mafic Dike** as above											
227.70	229.60	**KPd, Komatiite** as above				E106826	227.70	229.00	0.0400	0.0100			
						E106827	229.00	229.60	0.0600	0.0050			
229.60	229.90	**MD, Mafic Dike** as above, CA = 80											
229.90	230.30	**KPd, Komatiite** as above				E106828	229.90	230.30	0.0600	0.0050			

REDSTONE DETAILED LOG

Hole Number: **PH-08-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
230.30	230.90	**MD, Mafic Dike** *darker, finer grained, blackish green, CA = 55*											
230.90	258.80	**KPd, Komatiite** trace sulphides throughout				E106829	230.90	232.00	0.0700	0.0100			
						E106830	232.00	233.00	0.0600	0.0100			
						E106831	233.00	234.00	0.0500	0.0100			
						E106832	234.00	235.00	0.0500	0.0100			
						E106833	235.00	236.00	0.0600	0.0100			
						E106834	236.00	237.00	0.0600	0.0100			
						E106835	237.00	238.00	0.0600	0.0100			
						E106836	238.00	239.00	0.0500	0.0100			
						E106837	239.00	240.00	0.0600	0.0050			
						E106838	240.00	241.00	0.0600	0.0050			
						E106839	241.00	242.00	0.0600	0.0100			
						E106840	242.00	243.00	0.0500	0.0100			
						E106841	243.00	244.00	0.0500	0.0100			
						E106842	244.00	245.00	0.0400	0.0100			
						E106843	245.00	246.00	0.0400	0.0050			
						E106844	246.00	247.00	0.0500	0.0100			
						E106845	247.00	248.00	0.0500	0.0050			
						E106846	248.00	249.00	0.0700	0.0050			
						E106847	249.00	250.00	0.0600	0.0050			
						E106848	250.00	251.00	0.0500	0.0100			
						E106849	251.00	252.00	0.0500	0.0050			
						E106850	252.00	253.00	0.0400	0.0100			
						E106951	253.00	254.00	0.0500	0.0100			
						E106952	254.00	255.00	0.0500	0.0100			
						E106953	255.00	256.00	0.0500	0.0100			
						E106954	256.00	257.00	0.0500	0.0100			
						E106955	257.00	258.00	0.0400	0.0100			
						E106956	258.00	258.80	0.0300	0.0050			
258.80	266.30	**PRPH, Porphyry** quartz throughout, 259.3-259.6 & 264.8-265 sampled for Au				E106957	259.30	259.60	0.0100	0.0050			
						E106958	264.80	265.00	0.0050	0.0050			
266.30	271.30	**KPd, Komatiite** 1% sulphides, fine grained				E106959	266.30	267.00	0.0600	0.0050			
						E106960	267.00	268.00	0.0600	0.0050			
						E106961	268.00	269.00	0.0900	0.0050			
						E106962	269.00	270.00	0.0500	0.0050			
						E106963	270.00	271.30	0.0700	0.0050			
271.30	283.10	**PRPH, Porphyry** as above, CA = 30, quartz from 278.2-278.5											

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
283.10	283.20	**Kosx, Komatiite Spinifex** soft, greenish				E106964	283.10	284.40	0.0900	0.0050			
283.20	284.40	**KPd, Komatiite** as above											
284.40	284.60	**FD, Felsic Dike** hard, pink contacts, beigish pink, CA = 65											
284.60	286.00	**Kosx, Komatiite Spinifex** as above				E106965	284.60	286.00	0.0300	0.0100			
286.00	291.80	**KPd, Komatiite** as above, serpentine present, clasting from 291.4-291.8				E106966	286.00	287.00	0.0400	0.0100			
						E106967	287.00	288.00	0.0400	0.0100			
						E106968	288.00	289.00	0.0300	0.0050			
						E106969	289.00	290.00	0.0400	0.0100			
						E106970	290.00	291.00	0.0300	0.0100			
						E106971	291.00	291.80	0.0400	0.0100			
291.80	293.30	**PRPH, Porphyry** as above											
293.30	305.20	**KPd, Komatiite** as above				E106972	293.30	294.00	0.0600	0.0100			
						E106973	294.00	295.00	0.0500	0.0100			
						E106974	295.00	296.00	0.0500	0.0050			
						E106975	296.00	297.00	0.0500	0.0050			
						E106976	297.00	298.00	0.0500	0.0100			
						E106977	298.00	299.00	0.0500	0.0050			
						E106978	299.00	300.00	0.0400	0.0100			
						E106979	300.00	301.00	0.0400	0.0050			
						E106980	301.00	302.00	0.0400	0.0050			
						E106981	302.00	303.00	0.0400	0.0050			
						E106982	303.00	304.00	0.0500	0.0100			
						E106983	304.00	305.00	0.0500	0.0100			
						E106984	305.00	306.00	0.0800	0.0100			
305.20	306.00	**Kosx, Komatiite Spinifex** as above											
306.00	306.90	**KPd, Komatiite** as above				E106985	306.00	306.90	0.0700	0.0050			
306.90	307.00	**FD, Felsic Dike** as above, pinkish purple, CA = 80											
307.00	307.50	**KPd, Komatiite** as above, less banding, slightly altered				E106986	307.00	308.00	0.0700	0.0050			
307.50	308.00	**Kosx, Komatiite Spinifex** as above, 1% sulphides											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
308.00	308.80	**KPd, Komatiite** as above, more banding, 1% sulphides				E106987	308.00	309.00	0.0700	0.0050			
308.80	309.30	**Kosx, Komatiite Spinifex** as above				E106988	309.00	310.00	0.0700	0.0050			
309.30	309.70	**KPd, Komatiite** as above, 1% sulphides											
309.70	310.30	**Kosx, Komatiite Spinifex** as above				E106989	310.00	310.90	0.0600	0.0050			
310.30	310.90	**KPd, Komatiite** as above, 1% sulphides											
310.90	311.00	**FD, Felsic Dike** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-02**

Units: METRIC

Borehole ID:	PH-08-02	Project Number:	EXPLO	Start Date:	Jun 16, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Jun 18, 2008
Primary North:	5350574.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	489847.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 18, 2008	Hole Length:	224.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	3.20	-60.00	74.0000	1.70	-60.90	125.0000	360.00	-61.30
176.0000	2.80	-61.40	224.0000	2.80	-61.00						

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	11.00	**CAS, Casing**											
11.00	14.70	**KPd, Komatiite** typical kpd				E106992	11.00	12.00	0.0700	0.0100			
						E106993	12.00	13.00	0.0700	0.0100			
						E106994	13.00	14.00	0.1300	0.0100			
						E106995	14.00	14.70	0.1600	0.0050			
14.70	17.00	**MD, Mafic Dike** upper angle 55 CA, hard, black color, coarse grained, magnetic											
17.00	17.60	**KPd, Komatiite** as above				E106996	17.00	18.00	0.0900	0.0100			
17.60	17.80	**Kosx, Komatiite Spinifex** typical kosx											
17.80	18.50	**KPd, Komatiite** as above				E106997	18.00	19.00	0.0700	0.0050			
18.50	21.00	**Kosx, Komatiite Spinifex** as above				E106998	19.00	20.00	0.0500	0.0050			
						E106999	20.00	21.00	0.0600	0.0100			
21.00	27.50	**KPd, Komatiite** as above				E107000	21.00	22.00	0.0500	0.0100			
						E109001	22.00	23.00	0.0300	0.0100			
						E109002	23.00	24.00	0.1200	0.0050			
						E109003	24.00	25.00	0.1700	0.0050			
						E109004	25.00	26.00	0.1500	0.0100			
						E109005	26.00	27.60	0.2000	0.0100			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
27.50	27.60	**QTZ, Quartz Vein** large qrtz vein 12 cm long											
27.60	33.20	**KPd, Komatiite** color change @ 31.8; kpd is lighter and layered. as above @ 33.7 kpd is green and much harder				E109006	27.60	29.00	0.1600	0.0050			
						E109007	29.00	30.00	0.1700	0.0050			
						E109008	30.00	31.00	0.1700	0.0050			
						E109009	31.00	32.00	0.0800	0.0050			
						E109010	32.00	33.00	0.0400	0.0050			
						E109011	33.00	33.20	0.0600	0.0050			
33.20	33.50	**MD, Mafic Dike** as above											
33.50	44.30	**KPd, Komatiite** as above				E109012	33.50	35.00	0.0700	0.0050			
						E109013	35.00	36.50	0.1300	0.0050			
						E109014	36.50	38.00	0.1100	0.0050			
						E109015	38.00	39.00	0.0800	0.0050			
						E109016	39.00	40.00	0.1300	0.0050			
						E109017	40.00	41.00	0.0700	0.0200			
						E109018	41.00	42.00	0.1000	0.0050			
						E109019	42.00	43.00	0.1400	0.0050			
						E109020	43.00	44.30	0.1000	0.0100			
44.30	46.60	**FD, Felsic Dike** coarse grained, light grey, hard, non-magnetic											
46.60	62.40	**KPd, Komatiite** becomes darker (black) and much harder/slightly magnetic @ 47.5, sulphides (1-2%) @ 59				E109021	46.60	48.00	0.1000	0.0050			
						E109022	48.00	49.00	0.1600	0.0050			
						E109023	49.00	50.00	0.1600	0.0050			
						E109024	50.00	51.00	0.1500	0.0050			
						E109025	51.00	52.00	0.1500	0.0050			
						E109026	52.00	53.00	0.1300	0.0050			
						E109027	53.00	54.00	0.1300	0.0050			
						E109028	54.00	55.00	0.1100	0.0050			
						E109029	55.00	56.00	0.1000	0.0050			
						E109030	56.00	57.00	0.0900	0.0050			
						E109031	57.00	58.00	0.0900	0.0050			
						E109032	58.00	59.00	0.0700	0.0050			
						E109033	59.00	60.00	0.0600	0.0050			
						E109034	60.00	61.00	0.0600	0.0050			
						E109035	61.00	62.40	0.0400	0.0050			
62.40	62.90	**PRPH, Porphyry** hard, very coarse grained, non-magnetic											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
62.90	63.50	**KPd, Komatiite** as above				E109036	62.90	63.50	0.0400	0.0050			
63.50	73.10	**IF, Iron Formation** magnetic, testing for Au + Ni from 65-66, 67-68, and from 68-69				E109037	63.50	65.00	0.0100	0.0200			
						E109038	65.00	66.00	0.0100	0.0200			
						E109039	66.00	67.00	0.0100	0.0050			
						E109040	67.00	68.00	0.0100	0.0300			
						E109041	68.00	69.00	0.0200	0.0600			
						E109042	69.00	70.00	0.0100	0.0300			
						E109043	70.00	71.00	0.0100	0.0300			
						E109044	71.00	72.00	0.0100	0.0600			
						E109045	72.00	73.10	0.0100	0.0600			
73.10	80.40	**PRPH, Porphyry** as above											
80.40	86.20	**KPd, Komatiite** gets much lighter @ 84.1				E109046	80.40	82.00	0.0100	0.0050			
						E109047	82.00	83.00	0.0100	0.0050			
						E109048	83.00	84.00	0.0100	0.0050			
						E109049	84.00	85.00	0.0700	0.0050			
						E109050	85.00	86.00	0.1700	0.0050			
						E109151	86.00	87.00	0.1000	0.0100			
86.20	88.50	**Kosx, Komatiite Spinifex** as above				E109152	87.00	88.50	0.0700	0.0050			
88.50	89.50	**PRPH, Porphyry** as above											
89.50	95.20	**Kosx, Komatiite Spinifex** as above				E109153	89.50	91.00	0.0600	0.0050			
						E109154	91.00	92.00	0.0900	0.0100			
						E109155	92.00	93.00	0.1000	0.0200			
						E109156	93.00	94.00	0.0900	0.0200			
						E109157	94.00	95.40	0.0900	0.0050			
95.20	95.40	**KPd, Komatiite** as above											
95.40	95.80	**FD, Felsic Dike** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
95.80	107.80	**KPd, Komatiite** darker and harder @ 100				E109158	95.80	97.00	0.0900	0.0050			
						E109159	97.00	98.00	0.0700	0.0050			
						E109160	98.00	99.00	0.0500	0.0050			
						E109161	99.00	100.00	0.1400	0.0050			
						E109162	100.00	101.00	0.1700	0.0050			
						E109163	101.00	102.00	0.2000	0.0050			
						E109164	102.00	103.00	0.2100	0.0050			
						E109165	103.00	104.00	0.2000	0.0050			
						E109166	104.00	105.00	0.2000	0.0050			
						E109167	105.00	106.00	0.1900	0.0050			
						E109168	106.00	107.00	0.1700	0.0050			
						E109169	107.00	107.80	0.0500	0.0050			
107.80	108.20	**MD, Mafic Dike** as above											
108.20	111.00	**KPd, Komatiite** sulphides present, as above				E109170	108.20	109.00	0.0900	0.0050			
						E109171	109.00	110.00	0.1900	0.0050			
						E109172	110.00	111.00	0.0700	0.0050			
111.00	112.10	**FD, Felsic Dike** as above											
112.10	115.60	**KPd, Komatiite** sulphides present, as above				E109173	112.10	113.00	0.0500	0.0100			
						E109174	113.00	114.00	0.0600	0.0100			
						E109175	114.00	115.00	0.0500	0.0100			
						E109176	115.00	115.60	0.0800	0.0100			
115.60	117.10	**MD, Mafic Dike** as above											
117.10	118.10	**KPd, Komatiite** as above				E109177	117.10	118.10	0.0800	0.0100			
118.10	118.50	**MD, Mafic Dike** as above											
118.50	119.50	**KPd, Komatiite** as above				E109178	118.50	119.50	0.0900	0.0100			
119.50	119.80	**MD, Mafic Dike** as above											
119.80	122.20	**KPd, Komatiite** as above				E109179	119.80	121.00	0.0900	0.0100			
						E109180	121.00	122.20	0.0800	0.0200			
122.20	122.70	**MD, Mafic Dike** as above											
122.70	123.10	**KPd, Komatiite** as above				E109181	122.70	123.50	0.0600	0.0100			

REDSTONE DETAILED LOG

Hole Number: **PH-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
123.10	123.50	**Kosx, Komatiite Spinifex** as above											
123.50	123.60	**MD, Mafic Dike** as above											
123.60	139.90	**KPd, Komatiite** as above				E109182	123.60	125.00	0.0600	0.0100			
						E109183	125.00	126.00	0.0500	0.0100			
						E109184	126.00	127.00	0.0600	0.0100			
						E109185	127.00	128.00	0.0500	0.0100			
						E109186	128.00	129.00	0.0500	0.0100			
						E109187	129.00	130.00	0.0500	0.0050			
						E109188	130.00	131.00	0.0500	0.0100			
						E109189	131.00	132.00	0.0500	0.0100			
						E109190	132.00	133.00	0.0600	0.0050			
						E109191	133.00	134.00	0.0600	0.0100			
139.90	144.15	**PRPH, Porphyry** hard, nonmagnetic, large grained, pink-purple/dark red											
144.15	151.80	**KPd, Komatiite** Soft, magnetic, with trace sulfides, dark				E109072	146.00	147.00	0.0500	0.0050			
						E109073	147.00	148.00	0.0700	0.0050			
						E109074	148.00	149.00	0.0500	0.0050			
151.80	152.85	**FD, Felsic Dike** dark red-pink, with quartz carbonate veins, med grained, CA 80											
152.85	158.50	**KPd, Komatiite** as above											
158.50	159.10	**FD, Felsic Dike** as above											
159.10	188.20	**KPd, Komatiite** as above				E109075	182.00	183.00	0.1300	0.0050			
						E109076	183.00	184.00	0.1000	0.0050			
						E109077	184.00	185.00	0.0600	0.0050			
188.20	189.30	**Kosx, Komatiite Spinifex** spinifex											
189.30	192.00	**KPd, Komatiite** as above											
192.00	194.35	**PRPH, Porphyry** as above, color is more beige, CA 50											
194.35	199.70	**KPd, Komatiite** as above, @ 196.9 - 198.5 altered, darker and harder.											
199.70	201.30	**FD, Felsic Dike** fine grained, very hard, very dark, quartz veins at varying angles, CA 30											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
201.30	224.00	**KPd, Komatiite**				E109078	215.00	216.00	0.1200	0.0050			
		as above, CA 50				E109079	216.00	217.00	0.1000	0.0100			
						E109080	217.00	218.00	0.1300	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-03** Units: METRIC

Borehole ID:	PH-08-03	Project Number:	EXPLO	Start Date:	Jun 20, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Jun 20, 2008
Primary North:	489772.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5350655.20	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 20, 2008	Hole Length:	155.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	20.0000	1.13	-60.40	71.0000	4.00	-60.20	122.0000	2.70	-60.00
155.0000	356.90	-60.00									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	2.00	**CAS, Casing** casing											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
2.00	37.40	**KPd, Komatiite** magnetic, light colour at start, moves to darker then light again and then darker colour at end, lower angle: 75 degrees, soft, 0.14-0.220 %Ni				E109081	9.00	10.00	0.1600	0.0050			
						E109082	10.00	11.00	0.2000	0.0050			
						E109083	11.00	12.00	0.2000	0.0050			
						E109084	12.00	13.00	0.2100	0.0050			
						E109085	13.00	14.00	0.1700	0.0050			
						E109086	14.00	15.00	0.0500	0.0050			
						E109087	15.00	16.00	0.1200	0.0050			
						E109088	16.00	17.00	0.1900	0.0050			
						E109089	17.00	18.00	0.1900	0.0050			
						E109090	18.00	19.00	0.1800	0.0050			
						E109091	19.00	20.00	0.1900	0.0050			
						E109092	20.00	21.00	0.1700	0.0050			
						E109093	21.00	22.00	0.1400	0.0050			
						E109094	22.00	23.00	0.1700	0.0050			
						E109095	23.00	24.00	0.1700	0.0050			
						E109096	24.00	25.00	0.1600	0.0050			
						E109097	25.00	26.00	0.1600	0.0050			
						E109098	26.00	27.00	0.1500	0.0050			
						E109099	28.00	29.00	0.1400	0.0050			
						E109100	29.00	30.00	0.1400	0.0050			
						E109201	30.00	31.00	0.1400	0.0100			
						E109202	31.00	32.00	0.1500	0.0050			
						E109203	32.00	33.00	0.1200	0.0100			
						E109204	33.00	34.00	0.1200	0.0100			
						E109205	34.00	35.00	0.1100	0.0100			
						E109206	35.00	36.00	0.0900	0.0100			
						E109207	36.00	37.00	0.0700	0.0100			
						E109208	37.00	37.40	0.0200	0.0050			
37.40	38.30	**FV, Felsic Volcanic** hard, foliated, dark grey/black											
38.30	40.90	**KPd, Komatiite** soft, dark 0.105-0.057%Ni, magnetic											
40.90	45.70	**FV, Felsic Volcanic** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-03** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
45.70	55.60	**KPd, Komatiite** as above, 0.083-0.113% Ni				E109209	45.70	47.00	0.0700	0.0050			
						E109210	47.00	48.00	0.0700	0.0050			
						E109211	48.00	49.00	0.0500	0.0100			
						E109212	49.00	50.00	0.0700	0.0100			
						E109213	50.00	51.00	0.0700	0.0100			
						E109214	51.00	52.00	0.0300	0.0200			
						E109215	52.00	53.00	0.0800	0.0050			
55.60	56.80	**PRPH, Porphyry** dark, hard, beige ish but dark, upper angle:55 degrees, lower angle 45degrees, med grain											
56.80	80.65	**KPd, Komatiite** as above, 0.02-0.221%Ni				E109216	59.00	60.00	0.0700	0.0100			
						E109217	60.00	61.00	0.2000	0.0050			
						E109218	61.00	62.00	0.2100	0.0050			
						E109219	62.00	63.00	0.2100	0.0050			
						E109220	63.00	64.00	0.2100	0.0100			
						E109221	64.00	65.00	0.2400	0.0100			
						E109222	65.00	66.00	0.2100	0.0100			
						E109223	66.00	67.00	0.1000	0.0100			
						E109224	67.00	68.00	0.0700	0.0100			
						E109225	68.00	69.00	0.1200	0.0100			
						E109226	69.00	70.00	0.1000	0.0100			
						E109227	70.00	71.00	0.1500	0.0050			
						E109228	71.00	72.00	0.2000	0.0050			
						E109229	72.00	73.00	0.2400	0.0100			
						E109230	73.00	74.00	0.2300	0.0100			
						E109231	74.00	75.00	0.2000	0.0100			
						E109232	75.00	76.00	0.1400	0.0050			
						E109233	76.00	77.00	0.1800	0.0050			
						E109234	77.00	78.00	0.2000	0.0050			
						E109235	78.00	79.00	0.1800	0.0050			
						E109236	79.00	80.00	0.1500	0.0050			
						E109237	80.00	80.65	0.0900	0.0050			
80.65	81.90	**PRPH, Porphyry** as above, lower angle: 65 degrees											
81.90	84.15	**KPd, Komatiite** as above, 0.041% Ni											
84.15	86.10	**FD, Felsic Dike** upper angle 70 degrees, lower angle: 64 dreeges, hard, dark, non magnetic.											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
86.10	88.30	**KPd, Komatiite** as above, 0.079% Ni											
88.30	89.90	**MD, Mafic Dike** hard, mafic, dark, fine grained, upper angle:85 degrees, lower angle 80 degrees											
89.90	91.35	**KPd, Komatiite** as above, 0.097% Ni											
91.35	92.25	**PRPH, Porphyry** as above, upper angle 60 degrees, lower angle 65 degrees											
92.25	92.80	**KPd, Komatiite** as above 0.074%Ni											
92.80	93.30	**FD, Felsic Dike** as above, upper angle 70 degrees, lower angle 65 degrees											
93.30	96.40	**KPd, Komatiite** as above											
96.40	96.70	**MD, Mafic Dike** as above, upper anlge 75 degrees, lower angle 80 degrees											
96.70	123.80	**KPd, Komatiite** as above				E109238	107.00	108.00	0.1100	0.0050			
						E109239	108.00	109.00	0.1100	0.0100			
						E109240	109.00	110.00	0.1300	0.0050			
123.80	124.50	**MD, Mafic Dike** as above, upper angle 70 degrees, lower angle 65 degrees											
124.50	137.40	**KPd, Komatiite** as above				E109241	126.00	127.00	0.1200	0.0050			
						E109242	127.00	128.00	0.1000	0.0100			
						E109243	128.00	129.00	0.0900	0.0100			
137.40	138.00	**PRPH, Porphyry** as above, upper angle 65 degrees, lower angle 55 degrees											
138.00	138.60	**KPd, Komatiite** as above											
138.60	139.70	**PRPH, Porphyry** as above, lower angle 53 degrees											
139.70	155.00	**KPd, Komatiite** as above				E109244	140.00	141.00	0.0600	0.0100			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-04** Units: METRIC

Borehole ID:	PH-08-04	Project Number:	EXPLO	Start Date:	Jun 21, 2008
Primary Grid:	UTM83-17	Claim #:	3010678	Finish Date:	Jun 25, 2008
Primary North:	5350670.50	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	490095.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Jun 25, 2008	Hole Length:	120.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	357.05	-59.00	74.0000	350.50	-59.00	120.0000	351.00	-58.80

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	12.25	**CAS, Casing** casing											
12.25	17.00	**PRPH, Porphyry** large grained, lower angle 40 degrees, hard											
17.00	17.20	**KPd, Komatiite** dark, soft, magnetic											
17.20	17.30	**PRPH, Porphyry** as above, upper angle 30 degrees											
17.30	20.00	**KPd, Komatiite** as above, sulfides present, 1-2%				E109247	19.00	20.00	0.0800	0.0100			
20.00	21.20	**PRPH, Porphyry** as above											
21.20	22.00	**KPd, Komatiite** as above, sulfides present				E109248	21.20	22.00	0.0800	0.0050			
22.00	22.40	**FD, Felsic Dike** 10% sulfides fine-medium grained, beige colour, hard.				E109249	22.00	22.40					
22.40	23.00	**KPd, Komatiite** as above, with trace sulfides				E109250	22.40	23.00	0.0900	0.0100			
23.00	23.40	**FD, Felsic Dike** as above with less sulfides											
23.40	25.00	**KPd, Komatiite** harder, quartz-carb veins				E109251 E109252	23.40 24.00	24.00 25.00	0.0500 0.0100	0.0050 0.0100			
25.00	27.00	**PRPH, Porphyry** as above, lower angle 70 degrees, a little foliated											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-04** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
27.00	29.50	**KPd, Komatiite** as above, 3% sulfides				E109253	27.00	28.00	0.0800	0.0100			
						E109254	28.00	29.00	0.0800	0.0050			
						E109255	29.00	29.50	0.0600	0.0050			
29.50	30.00	**PRPH, Porphyry** as above, upper angle 70 degrees											
30.00	37.50	**KPd, Komatiite** as above				E109256	30.00	31.00	0.0800	0.0050			
						E109257	31.00	32.00	0.0800	0.0100			
						E109258	32.00	33.00	0.0900	0.0050			
						E109259	33.00	34.00	0.0900	0.0050			
						E109260	34.00	35.00	0.0900	0.0050			
						E109261	35.00	35.90	0.0900	0.0050			
						E109262	36.00	37.00	0.0900	0.0050			
						E109263	37.00	37.50	0.0400	0.0050			
37.50	43.80	**PRPH, Porphyry** very coarse grained, very hard, large quartz grains, dark, from 40.8-41.1 grain size is fine/medium CA 40degrees											
43.80	45.50	**FD, Felsic Dike** very fine grained, medium size diotite grains, pinkish grey 35 degrees											
45.50	45.60	**PRPH, Porphyry** as above with some small FD inclanations CA 25 degrees											
45.60	45.65	**KPd, Komatiite** as above with green hue CA 60 degrees											
45.65	49.20	**IF, Iron Formation** magnetic, contains chert for the first meter, banded CA 90 degrees				E109264	45.65	47.00	0.0050	0.0100			
						E109265	47.00	48.00	0.0100	0.0300			
						E109266	48.00	49.20	0.0100	0.0300			
49.20	55.90	**PRPH, Porphyry** as above, varying in darkness and lightness CA 60 degrees											
55.90	56.20	**FV, Felsic Volcanic** very fine grained, banded with grees blebs											
56.20	56.30	**PRPH, Porphyry** as above											
56.30	56.60	**FV, Felsic Volcanic** as above contains sulfides1-2 %											
56.60	58.90	**PRPH, Porphyry** as above CA 65 degrees											
58.90	61.60	**FV, Felsic Volcanic** as above CA 60 degrees contains sulfides 1-2 %				E109267	58.90	60.00	0.0100				
						E109268	60.00	61.00	0.0100				
						E109269	61.00	61.60	0.0100				
61.60	68.80	**PRPH, Porphyry** as above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-04** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
68.80	69.50	**KPd, Komatiite** as above, harder											
69.50	69.70	**FD, Felsic Dike** as above CA 50 degrees lower angle: 70 degrees											
69.70	71.00	**KPd, Komatiite** as above											
71.00	71.50	**PRPH, Porphyry** medium grained, hue is purple ish CA 70 degrees											
71.50	72.00	**FV, Felsic Volcanic** as above CA 55 degrees no sulfides											
72.00	72.20	**PRPH, Porphyry** as above CA 90 degrees											
72.20	72.55	**FV, Felsic Volcanic** as above CA 70 degrees											
72.55	72.65	**PRPH, Porphyry** as above											
72.65	74.00	**FV, Felsic Volcanic** light green streass CA 90 degrees											
74.00	79.00	**PRPH, Porphyry** medium grained, CA 50 degrees											
79.00	82.30	**FV, Felsic Volcanic** grain size is smaller, colour more grey less blebs CA 30 degrees											
82.30	85.70	**PRPH, Porphyry** as above, varying grain size CA 70 degrees											
85.70	86.90	**MD, Mafic Dike** Dark, very hard, fine grained CA 90 degrees, lower angle:60 degrees											
86.90	88.80	**PRPH, Porphyry** as above coarser grained											
88.80	89.60	**PRPH, Porphyry** redish shifts grain size from medium-coarse grained											
89.60	90.10	**PRPH, Porphyry** coarse grained, dark CA50 degrees											
90.10	93.00	**PRPH, Porphyry** Redish Coarse grained											
93.00	101.00	**PRPH, Porphyry** beige/red coarse grained											
101.00	102.70	**MD, Mafic Dike** dark, fine, grained CA 75 degrees											
102.70	103.40	**PRPH, Porphyry** light beige, gradually moves into Dark red. med grained											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-04** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
103.40	103.70	**FV, Felsic Volcanic** thin banding CA 20 degrees, lower angle: 60 degrees, fine grained, grey/green											
103.70	110.20	**MV, Mafic Volcanic** dark, hard, fine grained, Banded											
110.20	112.40	**PRPH, Porphyry** coarse grained black and white, CA 60 degrees											
112.40	113.80	**PRPH, Porphyry** red/beige, med/coarse grained CA 60 degrees											
113.80	115.60	**PRPH, Porphyry** coarse grained, black and white											
115.60	116.20	**FV, Felsic Volcanic** light grey, very fine grained CA 60degrees											
116.20	117.40	**PRPH, Porphyry** black and white, coarse grained CA 50 degrees											
117.40	118.00	**PRPH, Porphyry** Beige coarse-medium grained CA 70 degrees											
118.00	119.10	**PRPH, Porphyry** coarse grained , black and white CA 70 degrees											
119.10	120.00	**FV, Felsic Volcanic** Fine grained less banding than preivious FV, light grey											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-05** Units: METRIC

Borehole ID:	PH-08-05	Project Number:	EXPLO	Start Date:	Jul 30, 2008
Primary Grid:	UTM83-17	Claim #:	3010678	Finish Date:	Jul 30, 2008
Primary North:	5350721.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	489956.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 01, 2008	Hole Length:	146.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	23.0000	359.10	-58.80	74.0000	0.80	-59.10	125.0000	2.50	-59.30
146.0000	2.60	-59.20									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	13.00	**CAS, Casing**											
13.00	20.60	**PRPH, Porphyry** Very hard, very coarse grained, non- magnetic, light/medium grey and pink colour, grain size gets smaller as the meterage goes on.											
20.60	23.10	**FD, Felsic Dike** Lower core angle 50 degrees, hard, very fine grained, non- magnetic, light grey/pink colour											
23.10	23.40	**KPd, Komatiite** Very soft, magnetic, light/ medium grey colour, medium to coarse grained, kpd finer grained from 23.1 -24m and coarsed grained and layering after 24m, less then 1% sulphides throughout, quartz veinage throughout kpd from 23.8m on, speckled.				E365286	23.10	24.00	0.0500	0.0100			
23.40	23.50	**Kosx, Komatiite Spinifex** Non- magnetic, soft, light/ medium grey colour, medium/ coarse grained											

REDSTONE DETAILED LOG

Hole Number: **PH-08-05**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
23.50	35.90	**KPd, Komatiite** As above, lower core angle 25 degrees				E365287	24.00	25.00	0.0600	0.0100			
						E365288	25.00	26.00	0.0600	0.0050			
						E365289	26.00	27.00	0.0500	0.0050			
						E365290	27.00	28.00	0.0600	0.0050			
						E365291	28.00	29.00	0.0500	0.0050			
						E365292	29.00	30.00	0.0600	0.0050			
						E365293	30.00	31.00	0.0500	0.0050			
						E365294	31.00	32.00	0.0500	0.0050			
						E365295	32.00	33.00	0.0500	0.0050			
						E365296	33.00	34.00	0.0600	0.0050			
						E365297	34.00	35.00	0.0600	0.0100			
						E365298	35.00	35.90	0.0500	0.0050			
35.90	37.80	**FPRPH, Foliated Porphyry** Very hard, 1% sulphides present throughout, pink in colour, magnetic, coarse grained, upper core angle of 25 degrees, large cubic sulphides at 36.11-36.17m											
37.80	39.00	**KPd, Komatiite** Very soft, slightly magnetic, fine/ medium grained, few sulphides throughout, light grey/ green colour.				E365301	37.80	39.00	0.0500	0.0050			
39.00	39.08	**FD, Felsic Dike** Upper core angle 70 degrees, very hard, maroon coloured, very fine grained, slightly magnetic											
39.08	41.90	**KPd, Komatiite** As above, magnetic, 1% sulphides throughout				E365302	39.10	40.00	0.0600	0.0050			
						E365303	40.00	41.00	0.0600	0.0050			
						E365304	41.00	41.90	0.0600	0.0050			
41.90	43.80	**PRPH, Porphyry** Blocky core from 41.9 to 42m, very hard, non- magnetic, upper core angle 65 degrees, coarsed grained, light pink/ grey				E365305	43.60	44.00	0.0500	0.0050			
43.80	45.10	**KPd, Komatiite** As above, about 1% sulphides present				E365306	44.00	45.10	0.0500	0.0050			
45.10	46.06	**FD, Felsic Dike** As above, deep maroon/ brown colour											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-05** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
46.06	61.30	**KPd, Komatiite** As above, less than 1% sulphides present throughout, lighter grey, white stringers start around 54.6m and ends at around 58m				E365307	46.10	47.00	0.0400	0.0050			
						E365308	47.00	48.00	0.0500	0.0050			
						E365309	48.00	49.00	0.0400	0.0050			
						E365310	49.00	50.00	0.0500	0.0050			
						E365311	50.00	51.00	0.0400	0.0050			
						E365312	51.00	52.00	0.0400	0.0050			
						E365313	52.00	53.00	0.0400	0.0050			
						E365314	53.00	54.00	0.0500	0.0050			
						E365315	54.00	55.00	0.0500	0.0050			
						E365316	55.00	56.00	0.0500	0.0050			
						E365317	56.00	57.00	0.0600	0.0050			
						E365318	57.00	58.00	0.0400	0.0050			
						E365319	58.00	59.00	0.0700	0.0100			
						E365320	59.00	60.00	0.0600	0.0050			
						E365321	60.00	61.00	0.0500	0.0050			
						E365322	61.00	62.00	0.0400	0.0050			
61.30	61.60	**Kosx, Komatiite Spinifex** As above											
61.60	62.80	**KPd, Komatiite** As above, large cubic sulphides present from 62 to 62.8m				E365323	62.00	62.80	0.0400	0.0050			
62.80	63.30	**FPRPH, Foliated Porphyry** As above, upper core angle 75 degrees and lower angle 70 degrees											
63.30	65.00	**KPd, Komatiite** As above, 2-3% sulphides				E365324	63.30	64.00	0.0600	0.0050			
						E365325	64.00	65.00	0.0500	0.0050			
65.00	65.80	**FPRPH, Foliated Porphyry** As above, upper core angle 65 degrees											
65.80	66.50	**KPd, Komatiite** As above, very few sulphides				E365326	65.90	67.00	0.0500	0.0050			
66.50	67.60	**Kosx, Komatiite Spinifex** As above, 1-2% sulphides				E365327	67.00	68.00	0.0500	0.0050			
67.60	71.00	**KPd, Komatiite** As above, magnetic, very few sulphides				E365328	68.00	69.00	0.0700	0.0050			
						E365329	69.00	70.00	0.0700	0.0050			
						E365330	70.00	71.00	0.0500	0.0050			
71.00	71.20	**Kosx, Komatiite Spinifex** As above, slightly magnetic				E365331	71.00	72.00	0.0500	0.0050			
71.20	74.60	**KPd, Komatiite** As above, barely any sulphides				E365332	72.00	73.00	0.0500	0.0050			
						E365333	73.00	74.00	0.0800	0.0050			
						E365334	74.00	75.00	0.0500	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-05**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
74.60	76.10	**Kosx, Komatiite Spinifex** As above				E365335	75.00	76.00	0.0400	0.0050			
						E365336	76.00	77.00	0.0500	0.0050			
76.10	77.60	**KPd, Komatiite** As above, 1% sulphides				E365337	77.00	77.60	0.0500	0.0050			
77.60	78.90	**FD, Felsic Dike** Very hard, non- magnetic, medium coarsed grained, maroon/ red colour											
78.90	87.60	**KPd, Komatiite** As above, 1% sulphides throughout (size varies)				E365338	78.90	80.00	0.0700	0.0050			
						E365339	80.00	81.00	0.0600	0.0050			
						E365340	81.00	82.00	0.0700	0.0100			
						E365341	82.00	83.00	0.0700	0.0100			
						E365342	83.00	84.00	0.0800	0.0100			
						E365343	84.00	85.00	0.1100	0.0100			
						E365344	85.00	86.00	0.1000	0.0100			
						E365345	86.00	87.00	0.0900	0.0100			
						E365346	87.00	87.60	0.0900	0.0100			
87.60	90.80	**PRPH, Porphyry** As above, blocky core from 87.6- 88.3m											
90.80	93.20	**KPd, Komatiite** Upper core angle 50 degrees, altered kpd, dark grey/ green colour, soft, larger sulphides present(1%), colour changes to light grey at 92m				E365347	90.80	92.00	0.0100	0.0100			
						E365348	92.00	93.10	0.0800	0.0100			
93.20	96.50	**PRPH, Porphyry** Upper core angle 75 degrees, very hard, medium grey colour, larg clasts begin at 94.5 until contact											
96.50	108.00	**KPd, Komatiite** As above, upper core angle 40 degrees, black colour, magnetic, soft, altered kpd at 109.5m				E365351	96.50	97.00	0.0900	0.0050			
						E365352	97.00	98.00	0.1300	0.0100			
						E365353	98.00	99.00	0.1400	0.0100			
						E365354	99.00	100.00	0.1200	0.0100			
						E365355	100.00	101.00	0.1000	0.0050			
						E365356	101.00	102.00	0.1000	0.0100			
						E365357	102.00	103.00	0.1100	0.0100			
						E365358	103.00	104.00	0.1100	0.0100			
						E365359	104.00	105.00	0.1200	0.0100			
						E365360	105.00	106.00	0.1300	0.0100			
						E365361	106.00	107.00	0.1100	0.0100			
						E365362	107.00	108.00	0.1200	0.0100			

REDSTONE DETAILED LOG

Hole Number: **PH-08-05** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
108.00	112.90	**MV, Mafic Volcanic** Hard, slightly magnetic, very fine grained, green/grey colour				E365363	108.00	109.00	0.1400	0.0100			
						E365364	109.00	110.00	0.1400	0.0100			
						E365365	110.00	111.00	0.1200	0.0100			
						E365366	111.00	112.00	0.1200	0.0100			
						E365367	112.00	112.90	0.0700	0.0100			
112.90	120.40	**IV, Intermediate Volcanic** IF, Massive sulphides from 112.9- 113.4m and 117.5- 118.5m (pyrite and chalcopyrite), very hard, very magnetic, very fine grained, layerin, chert throughout, upper core angle 60 degrees				E365368	112.90	114.00	0.0200	0.0300			
						E365369	116.00	117.00	0.0050	0.0200			
						E365370	118.00	119.00	0.0100	0.0300			
						E365371	119.00	120.00	0.0050	0.0100			
						E365372	120.00	121.00	0.0050	0.0100			
120.40	123.60	**MV, Mafic Volcanic** Hard, upper core angle55 degrees, slightly magnetic, very fine grained, layering, light/medium grey colour, very few dissiminated sulphides				E365373	122.00	123.00	0.0050	0.0100			
123.60	126.90	**PRPH, Porphyry** As above, upper core angle 75 degrees, major clasting at 125-127m											
126.90	129.30	**IV, Intermediate Volcanic** FV, Very magnetic, alot of layering, light/ medium grey, hard, fine grained											
129.30	130.30	**PRPH, Porphyry** As above, upper core angle 60 degrees											
130.30	132.50	**IV, Intermediate Volcanic** FV, As above, upper core angle 55 degrees											
132.50	132.70	**PRPH, Porphyry** As above, upper core angle 70 degrees											
132.70	133.30	**IV, Intermediate Volcanic** FV, As above, upper core angle 70 degrees											
133.30	134.50	**PRPH, Porphyry** As above, upper core angle 70 degrees											
134.50	135.10	**IV, Intermediate Volcanic** FV, As above, upper core angle 63 degrees											
135.10	136.10	**PRPH, Porphyry** As above, upper core angle 75 degrees											
136.10	136.40	**FD, Felsic Dike** As above, lower core angle 75 degrees											
136.40	139.10	**KPd, Komatiite** Hard, green/grey colour, magnetic, fine grained, layering											
139.10	139.70	**FD, Felsic Dike** As above, upper core angle 56 degrees											
139.70	140.50	**KPd, Komatiite** As above											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Borehole ID:	PH-08-06	Project Number:	EXPLO	Start Date:	Aug 01, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Aug 02, 2008
Primary North:	5350866.00	Township:	Langmuir	Drill Contractor:	Bradley Bros.
Primary East:	489474.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 04, 2008	Hole Length:	157.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-57.70	14.0000	4.50	-57.70	65.0000	4.80	-57.50	116.0000	5.30	-57.60
157.0000	2.00	-57.40									

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	4.00	**CAS, Casing**											
4.00	9.80	**KPd, Komatiite** Soft, darkblue/ medium grey, 4.8-6.4m blocky, broken up core, quartz stringers present throughout, 1% sulphides scattered areas, starts getting greener around 5.5, 7-8m blocky, 8 light grey, 9 turns to green				E365374	4.00	5.00	0.0600	0.0100			
						E365375	5.00	6.00	0.0700	0.0100			
						E365376	6.00	7.00	0.0600	0.0050			
						E365377	7.00	8.00	0.0700	0.0100			
						E365378	8.00	9.00	0.0700	0.0050			
						E365379	9.00	9.80	0.0600	0.0050			
9.80	10.00	**FD, Felsic Dike** White speckles, brownish with white, hard, partially blocky CA 55 degrees											
10.00	10.50	**KPd, Komatiite** Alttred kpd, green with white banding, hard, no sulphides				E365380	10.00	10.50	0.0800	0.0050			
10.50	10.70	**FD, Felsic Dike** Pink, white, black, hard, CA 60 degrees, non- magnetic											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
10.70	22.70	**KPd, Komatiite** 12.25-14.4m altered kpd, dark green, fine- medium grain size, quartz stringers present throughout (not as prominent as above), soft. 19-21.0m and 21.3-22.7m light green, 21-21.3m dark blueish- grey, trace sulphides				E365381	10.70	12.00	0.0400	0.0100			
						E365382	12.00	13.00	0.0300	0.0100			
						E365383	13.00	14.00	0.0400	0.0100			
						E365384	14.00	15.00	0.0500	0.0100			
						E365385	15.00	16.00	0.0400	0.0100			
						E365386	16.00	17.00	0.0600	0.0050			
						E365387	17.00	18.00	0.0500	0.0100			
						E365388	18.00	19.00	0.0500	0.0050			
						E365389	19.00	20.00	0.0600	0.0050			
						E365390	20.00	21.00	0.0500	0.0050			
						E365391	21.00	22.00	0.0500	0.0050			
						E365392	22.00	22.70	0.0500	0.0050			
22.70	22.90	**FD, Felsic Dike** Pink, CA 60 degrees, breccia of kpd present within, coarse grained, hard, no sulphides											
22.90	24.20	**KPd, Komatiite**				E365393	22.90	24.20	0.0500	0.0050			
24.20	25.00	**FD, Felsic Dike** 24.2-24.4m very pink, 24.4-25m white/pink/beige/black, CA 80 degrees, hard, no sulphides											
25.00	25.80	**KPd, Komatiite** Altered kpd, harder, darker towards end, large chunks of sulphides 25.4m, quartz stringers present				E365394	25.00	25.80	0.0700	0.0100			
25.80	25.90	**FD, Felsic Dike** Pink, white, black, coarse grained, CA 70 degrees, no sulphides											
25.90	26.00	**KPd, Komatiite** Altered kpd, soft, greenish black banding											
26.00	26.10	**FD, Felsic Dike** Pinky white, black, coarse grained, large chunks of breccia (kpd)											
26.10	26.50	**KPd, Komatiite** Altered kpd, soft, greenish black with white throughout				E365395	26.10	26.50	0.0600	0.0100			
26.50	27.90	**FLT, Fault Zone** Blocky gravel sized, (FD 26.5-27.6m pink and white, coarse grained breccia present (kpd) second half 27.6-27.9 kpd), soft, fine grained, dark grey											
27.90	28.70	**FD, Felsic Dike** Pink coarse graindes, breccia of kpd within, CA 60											
28.70	29.10	**MS, Massive Sulphide** Quartz VEIN: no sharp contact, lots of schist, foliated layering. sulphides present 10%				E365402	28.70	29.10	0.0900	0.0700			
29.10	30.90	**KPd, Komatiite** 29.1-29.2m chunks of sulphides 2%, 29.2 down light green colour, quartz viens throughout (FD present at 29.3m) CA 50				E365396	29.10	29.90	0.0600	0.0050			
						E365403	30.00	30.90	0.0700	0.0100			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
30.90	31.60	**FD, Felsic Dike** coarse grainde, hard, brownish with a little pink, no sulphides, very hard											
31.60	31.90	**PRPH, Porphyry** biege, black coarse grained, hard, whit spots											
31.90	32.90	**FD, Felsic Dike** coarse grained, hard, brownish with pink, no sulphides, hard, breccia of kpd											
32.90	40.60	**MD, Mafic Dike** DIABASE, Medium graindes, black, rings (with hammer), fine grained at contacts coarser at center (alteration of contact), intrusion dyke											
40.60	42.40	**KPd, Komatiite** Alteration at DIA/KPD contact, very green, fine grained, no sulphides, greenish blue colour, alters again at 42.3-42.4m greenish				E365397	40.60	41.50	0.0900	0.0050			
						E365398	41.50	42.40	0.0800	0.0050			
42.40	42.70	**FD, Felsic Dike** CA 75, white, pinkish coloured, coarse grained, hard											
42.70	43.90	**KPd, Komatiite** Altered at contact of FD/KPD, blueish green with lots of quartz grains, no sulphides, fine grained, soft				E365399	42.70	43.90	0.0600	0.0100			
43.90	44.80	**MD, Mafic Dike** DIABASE, medium grained, black, rings with hammer, fine grained at contact, coarser at center (alteration of contact), intrusion dyke, no sulphides											
44.80	46.60	**KPd, Komatiite** cubic sulphides present (1%) magnetic.				E365404	44.80	46.00	0.0500	0.0100			
						E365405	46.00	46.60	0.0500	0.0050			
46.60	47.10	**FD, Felsic Dike** 50 degrees upper CA, hard, light pink/grey											
47.10	50.00	**KPd, Komatiite** large cubic sulphides present throughout.				E365406	47.10	48.00	0.0600	0.0100			
						E365407	48.00	49.00	0.0500	0.0050			
						E365408	49.00	50.00	0.0500	0.0050			
50.00	50.40	**FD, Felsic Dike**											
50.40	52.70	**KPd, Komatiite** very few small sulphides				E365409	50.40	51.00	0.0300	0.0100			
						E365410	51.00	52.00	0.0200	0.0100			
						E365411	52.00	52.70	0.0200	0.0050			
52.70	55.90	**PRPH, Porphyry** upper CA 40 degrees, hard, light pink/grey, coarse grained, very few du\issiminated sulphides											
55.90	56.60	**KPd, Komatiite** no sulphides				E365412	55.90	56.60	0.0500	0.0050			
56.60	57.40	**FD, Felsic Dike**											
57.40	58.00	**KPd, Komatiite** 1% sulphides				E365413	57.40	58.00	0.0700	0.0050			

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
58.00	63.10	**FD, Felsic Dike** large clasts present											
63.10	63.80	**KPd, Komatiite**				E365414	63.10	63.80	0.0600	0.0100			
63.80	63.90	**FD, Felsic Dike**											
63.90	64.40	**KPd, Komatiite**				E365415	63.90	64.40	0.0600	0.0050			
64.40	64.90	**MD, Mafic Dike** dark grey/black, very hard, medium grained											
64.90	68.20	**KPd, Komatiite** 66.6-66.8m broken blocky core, upper CA 50 degrees, large 1% cubic sulphides				E365416	64.90	66.00	0.0500	0.0050			
						E365417	66.00	67.00	0.0500	0.0100			
						E365418	67.00	68.20	0.0600	0.0050			
68.20	69.00	**FD, Felsic Dike**											
69.00	73.60	**KPd, Komatiite** upper ca 50 degrees, cubic 1-2% sulphides throughout				E365419	69.00	70.00	0.0500	0.0050			
						E365420	70.00	71.00	0.0500	0.0050			
						E365421	71.00	72.00	0.0500	0.0050			
						E365422	72.00	73.00	0.0500	0.0050			
						E365423	73.00	73.80	0.0500	0.0200			
73.60	73.80	**Kosx, Komatiite Spinifex** scattered sulphides present at 73.6m mark											
73.80	73.90	**FD, Felsic Dike** upper CA 65 degrees											
73.90	74.80	**KPd, Komatiite** Full of quartz cob stringers				E365424	73.90	74.80	0.0500	0.0050			
74.80	75.10	**FD, Felsic Dike** Upper CA 70											
75.10	75.30	**KPd, Komatiite**				E365425	75.10	75.30	0.0500	0.0050			
75.30	76.30	**FD, Felsic Dike** Large clasts of altered Kpd											
76.30	79.20	**KPd, Komatiite** Loaded with quartz cob stringers				E365426	76.30	77.00	0.0500	0.0100			
						E365427	77.00	78.00	0.0400	0.0050			
						E365428	78.00	79.20	0.0600	0.0050			
79.20	79.70	**FD, Felsic Dike**											
79.70	79.80	**KPd, Komatiite**											
79.80	80.00	**FD, Felsic Dike**											
80.00	81.20	**KPd, Komatiite**				E365429	80.00	80.20	0.0500	0.0050			
81.20	83.20	**PRPH, Porphyry** hard, light grey, non-magnetic, some clasting present											
83.20	83.50	**KPd, Komatiite** very few sulphides present, soft, light/medium grey											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
83.50	84.20	**FD, Felsic Dike** Upper CA 40											
84.20	84.90	**IV, Intermediate Volcanic** FV, Large amount of scattered sulphides, soft, medium grey/ green colour, upper CA 7. At 84.9-85.2m FV changes it's characteristics, still soft containing both pyrite and peridotite throughout, little pink/ brown specks throughout				E365430	84.20	85.00	0.0100	0.0100			
84.90	86.60	**PRPH, Porphyry** very few peridotire sulphides vein present											
86.60	87.60	**IV, Intermediate Volcanic** FV, Lower CA 40, very few peridotite sulphides present at upper contact, non-magnetic											
87.60	88.20	**FD, Felsic Dike** Large kpd clasts present, upper CA 60											
88.20	89.40	**IV, Intermediate Volcanic** very few sulphides present throughout, slighty magnetic											
89.40	90.20	**PRPH, Porphyry**											
90.20	94.90	**IV, Intermediate Volcanic** FV, sulphide veins tunning throughout (few)											
94.90	96.00	**PRPH, Porphyry** Lower core angle 75											
96.00	99.20	**IV, Intermediate Volcanic** FV, Change in colour... medium grey											
99.20	99.90	**PRPH, Porphyry** Altered, not as coarsed grained											
99.90	101.80	**IV, Intermediate Volcanic** FV,											
101.80	101.90	**PRPH, Porphyry** medium coarse grained, upper CA 75											
101.90	106.30	**FD, Felsic Dike** very magnetic, no visible sulphides present											
106.30	111.90	**PRPH, Porphyry** light grey, very coarse graindes, non- magnetic											
111.90	116.80	**IV, Intermediate Volcanic** Medium grey/ black , sulphide veins and splatters found around 112m (peridotite)											
116.80	120.20	**MV, Mafic Volcanic** green/ grey colour, hard, fine grained, slightly magnetic, upper CA 76											
120.20	122.80	**IV, Intermediate Volcanic** FV, non- magnetic, light grey, fine grained											
122.80	124.10	**FD, Felsic Dike** light grey, dark. alteration in the FD from 123.2-123.3m											

REDSTONE DETAILED LOG

Hole Number: **PH-08-06** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
124.10	127.60	**IV, Intermediate Volcanic** FV, FV becomes more layered and bedded gradually around 125m, lower CA 65											
127.60	133.70	**IV, Intermediate Volcanic** very few sulphides prsent, fine/ medium grained											
133.70	135.00	**MV, Mafic Volcanic** green/ grey colour, no sulphides											
135.00	136.70	**FD, Felsic Dike** Upper CA 80, look like grey granite, clasting											
136.70	141.90	**MV, Mafic Volcanic** Upper CA 90, peridotire veins present											
141.90	143.00	**IV, Intermediate Volcanic** no sulphides, magnetic											
143.00	145.90	**MV, Mafic Volcanic** sulphide splatters present throughout, very magnetic											
145.90	147.10	**IV, Intermediate Volcanic** Peridotire sulphide splatters throughout											
147.10	148.20	**MV, Mafic Volcanic**											
148.20	148.30	**FD, Felsic Dike** upper CA 76											
148.30	149.90	**IV, Intermediate Volcanic** Upper CA 76											
149.90	151.00	**PRPH, Porphyry** dark grey in colour, many white clasts, very hard, lower core angle 65											
151.00	152.90	**MV, Mafic Volcanic**											
152.90	156.50	**IV, Intermediate Volcanic** very magnetic											
156.50	157.00	**MV, Mafic Volcanic** magnetic, upper CA 80 degrees											

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REDSTONE DETAILED LOG

Hole Number: **SL-07-01** Units: METRIC

Borehole ID:	SL-07-01	Project Number:	SLANGMUIR	Start Date:	Sep 13, 2007
Primary Grid:	UTM83-17	Claim #:	1248433	Finish Date:	Sep 20, 2007
Primary North:	5349570.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496478.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 20, 2007	Hole Length:	215.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	170.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	351.00	-55.00	65.0000	349.40	-55.90	115.0000	348.40	-56.40	165.0000	347.70	-56.90
215.0000	343.90	-56.90									

Detailed Lithology

From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	39.00	**CAS, Casing** very soft, powdery overburden.											
39.00	62.00	**KPd, Komatiite** soft, talcy, lots of carb stringers, no mag, soft, trace to no sulphides. Trace serpentine alteration.				E097769	50.00	51.00	0.1800	0.0050			
62.00	65.20	**MD, Mafic Dike**											
65.20	69.00	**KPd, Komatiite** as above, but slighty more grey green, rather than drak grey. Chloritic.											
69.00	69.80	**MD, Mafic Dike**											
69.80	116.30	**KPd, Komatiite** grey, soft, no mag.				E097770	80.00	81.00	0.0700	0.0050			
116.30	116.80	**MD, Mafic Dike**											
116.80	119.80	**KPd, Komatiite** as above.											
119.80	120.70	**FD, Felsic Dike**											
120.70	124.40	**KPd, Komatiite**				E097771	122.00	123.00	0.0800	0.0050			
124.40	124.60	**Kosx, Komatiite Spinifex**											
124.60	155.30	**KPd, Komatiite** contacts and breaks become sheared with some graphite.				E097415	155.00	155.30	0.1100	0.0100			
155.30	157.00	**SED, Sediments** graphite sediment with 2% + sulphides, bronzy.				E097416	155.30	156.30	0.1200	0.0200			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **SL-07-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
157.00	178.60	**KPd, Komatiite** as above				E097417	170.00	171.00	0.1700	0.0050			
						E097418	171.00	172.00	0.1600	0.0050			
178.60	181.20	**SED, Sediments** graphitic sediment with sulphides.				E097419	179.00	181.20	0.1100	0.0050			
181.20	194.00	**KPd, Komatiite**				E097420	185.00	186.00	0.1700	0.0050			
194.00	196.80	**SED, Sediments** graphitic sediments with some cherty material and 3% sulphides.				E097421	194.00	195.00	0.0700	0.0100			
						E097422	195.00	196.00	0.0600	0.1000			
						E097423	196.00	196.80	0.1100	0.1000			
196.80	206.60	**KPd, Komatiite**											
206.60	208.50	**MD, Mafic Dike**											
208.50	212.50	**KPd, Komatiite**											
212.50	212.90	**MD, Mafic Dike**											
212.90	215.00	**KPd, Komatiite**											

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REDSTONE DETAILED LOG

Hole Number: **SL-07-02** Units: METRIC

Borehole ID:	SL-07-02	Project Number:	SLANGMUIR	Start Date:	Sep 20, 2007
Primary Grid:	UTM83-17	Claim #:	1248433	Finish Date:	Sep 24, 2007
Primary North:	496765.00	Township:	Langmuir	Drill Contractor:	ORBIT Garant
Primary East:	5349664.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 24, 2007	Hole Length:	257.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	180.00
Destination North:		Casing:	Left in hole	Dip:	-45.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	180.00	-45.00	50.0000	181.60	-54.30	100.0000	183.30	-55.20	150.0000	181.80	-55.60
200.0000	182.50	-55.70	250.0000	178.90	-55.90						

Detailed Lithology

From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	33.00	**CAS, Casing**											
33.00	54.00	**FV, Felsic Volcanic**											
54.00	110.00	**KPd, Komatiite** mafic to ultramafic volcanic. soft, low mag, qtz/calcite veining. No sulphides.				E097425	101.00	102.00	0.0300	0.0100			
						E097426	102.00	103.00	0.0500	0.0100			
110.00	111.60	**MD, Mafic Dike**				E097427	110.00	111.00	0.0300	0.0100			
111.60	113.80	**KPd, Komatiite**											
113.80	114.80	**MD, Mafic Dike**				E097428	113.80	114.80	0.0300	0.0050			
114.80	189.50	**KPd, Komatiite** becomes more competant.				E097429	125.00	126.00	0.0600	0.0050			
						E097430	126.00	127.00	0.0800	0.0100			
						E097431	127.00	128.00	0.0700	0.0050			
						E097432	140.00	141.00	0.1600	0.0100			
						E097433	146.00	147.00	0.0800	0.0100			
						E097435	155.00	156.00	0.0500	0.0100			
						E097436	161.00	162.00	0.0900	0.0100			
						E097437	178.00	179.00	0.0600	0.0100			
						E097434	185.00	186.00	0.0900	0.0100			
189.50	201.20	**MD, Mafic Dike** no mag, but seems to contain magnetite crystals.				E097438	194.00	195.00	0.0300	0.0050			
						E097439	195.00	196.00	0.0300	0.0200			

[redacted]

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **SL-07-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
201.20	257.00	**KPd, Komatiite**				E097440	209.00	210.00	0.1000	0.0100			
						E097441	221.00	222.00	0.0900	0.0050			
						E097443	239.00	240.00	0.1200	0.0050			
						E097444	248.00	249.00	0.1000	0.0050			
						E097445	251.00	252.00	0.1100	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **SL-07-03** Units: METRIC

Borehole ID:	SL-07-03	Project Number:	SLANGMUIR	Start Date:	Sep 24, 2007
Primary Grid:	UTM83-17	Claim #:	1248433	Finish Date:	Sep 26, 2007
Primary North:	5349565.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496770.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 28, 2007	Hole Length:	149.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	180.00
Destination North:		Casing:	Left in hole	Dip:	-50.00
Destination East:					
Destination Elev:					

Comments: making water

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	180.00	-50.00	50.0000	174.35	-50.00	100.0000	168.70	-50.40	150.0000	167.90	-51.00

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	30.00	**CAS, Casing**											
30.00	31.00	**KPd, Komatiite**											
31.00	32.00	**SED, Sediments** sheared seds with some um material?											
32.00	40.20	**PRPH, Porphyry**											
40.20	44.00	**KPd, Komatiite**											
44.00	46.90	**SED, Sediments** interbedded seds and um, slighty graphitic.											
46.90	49.50	**KPd, Komatiite**											
49.50	50.00	**SED, Sediments** very sheared, abundant pyrite.											
50.00	86.20	**KPd, Komatiite** hard, black ultramafic, with some sheared content, no sulphides, no conductivity, no mag.				E097446	80.00	81.00	0.1300	0.0050			
86.20	87.80	**MD, Mafic Dike** intermediate to mafic dyke.				E097447	86.20	87.20	0.0100	0.0100			
87.80	149.00	**KPd, Komatiite** 118.1-119.1m and 121-123.6m is more sedementary, 1% weak sulphide stringers, might be the weak conductor, although, test zero ohms on a multimeter.				E097448	118.90	120.00	0.0800	0.0100			
						E097449	121.00	122.00	0.0400	0.0100			
						E097450	122.00	123.00	0.0400	0.0100			
						E097801	123.00	124.00	0.0600	0.0100			
						E097802	124.00	125.00	0.0700	0.0100			
						E097804	138.00	139.00	0.0600	0.0100			
						E097805	139.00	140.00	0.0700	0.0100			

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REDSTONE DETAILED LOG

Hole Number: **SL-07-04** Units: METRIC

Borehole ID:	SL-07-04	Project Number:	SLANGMUIR	Start Date:	Sep 27, 2007
Primary Grid:	UTM83-17	Claim #:	1248433	Finish Date:	Oct 23, 2007
Primary North:	5349395.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496270.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Oct 24, 2007	Hole Length:	220.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-50.00	50.0000	355.70	-54.10	100.0000	355.80	-54.50	150.0000	353.40	-54.30
200.0000	356.40	-54.20									

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	21.00	**CAS, Casing**											
21.00	34.60	**KPd, Komatiite** mafic to ultramafic volcanic, no sulphides, low mag.											
34.60	42.20	**MD, Mafic Dike** coarse grained mafic, with slender crystals of biotite or magnetite, low mag, platy, so prob biotite.				E097806	38.00	39.00					
						E097807	39.00	40.00					
42.20	51.00	**KPd, Komatiite** ultramafic, low mag, no sulphides.				E097808	50.00	51.00					
51.00	52.40	**Kosx, Komatiite Spinifex**											
52.40	107.50	**KPd, Komatiite** no mag, no sulphides.				E097809	62.00	63.00					
						E097810	63.00	64.00					
						E097811	75.00	76.00					
						E097812	101.00	102.00					
107.50	143.80	**PRPH, Porphyry**											
143.80	145.30	**SED, Sediments** sed interminqled with um, slightly graphitic.											
145.30	147.90	**KPd, Komatiite**											
147.90	148.50	**SED, Sediments** graphitic, conductor.											
148.50	161.00	**KPd, Komatiite** serpentinised, low mag, no visibe sulphides.											
161.00	162.00	**Kosx, Komatiite Spinifex**											

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REDSTONE DETAILED LOG

Hole Number: **SL-07-04**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
162.00	220.00	**KPd, Komatiite** hard, black, low mag, no visible sulphides.				E097813	164.00	165.00					
						E097814	165.00	166.00					
						E097815	166.00	167.00					
						E097816	167.00	168.00					
						E097817	185.00	186.00					
						E097818	194.00	195.00					
						E097820	200.00	201.00					
						E097821	214.00	215.00					

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REDSTONE DETAILED LOG

Hole Number: **SL-07-05** Units: METRIC

Borehole ID:	SL-07-05	Project Number:	SLANGMUIR	Start Date:	Sep 27, 2007
Primary Grid:	UTM83-17	Claim #:		Finish Date:	Oct 05, 2007
Primary North:	5349375.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496170.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 27, 2007	Hole Length:	161.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-55.00	50.0000	355.80	-53.90	100.0000	357.30	-54.20	150.0000	356.70	-53.80

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	16.50	**CAS, Casing**											
16.50	92.00	**KPd, Komatiite**											
92.00	94.20	**MD, Mafic Dike**											
94.20	108.60	**KPd, Komatiite**				E097823	98.00	99.00					
						E097824	104.00	105.00					
108.60	161.00	**PRPH, Porphyry**											

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REDSTONE DETAILED LOG

Hole Number: **SL-07-06** Units: METRIC

Borehole ID:	SL-07-06	Project Number:	SLANGMUIR	Start Date:	Oct 09, 2007
Primary Grid:	UTM83-17	Claim #:	1248433	Finish Date:	Oct 10, 2007
Primary North:	5349622.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496570.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Oct 11, 2007	Hole Length:	161.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-55.00	50.0000	3.50	-54.30	100.0000	2.70	-54.80			

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	33.00	**CAS, Casing**											
33.00	116.60	**KPd, Komatiite**				E097834	116.00	116.60	0.0200	0.0100			
116.60	120.20	**SED, Sediments** *graphitic sediments.*											
120.20	127.10	**KPd, Komatiite**				E097826	122.00	123.00	0.1400	0.0050			
						E097827	123.00	124.00	0.1300	0.0100			
						E097828	124.00	125.00	0.1300	0.0050			
						E097829	125.00	126.00	0.1200	0.0100			
						E097830	126.00	127.20	0.0900	0.0200			
127.10	127.49	**SED, Sediments** with sulphides 2%				E097831	127.20	127.40	0.0700	0.0300			
127.49	128.40	**KPd, Komatiite**											
128.40	129.80	***SED, Sediments*** graphitic sediments.											
129.80	161.00	**KPd, Komatiite**				E097832	160.00	161.00	0.0800	0.0050			

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REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Borehole ID:	TUR-08-01	Project Number:	EXPLO	Start Date:	Aug 12, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Aug 12, 2007
Primary North:	5350864.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	488570.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 13, 2008	Hole Length:	302.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	14.0000	0.90	-58.30	65.0000	359.60	-58.70	116.0000	0.60	-59.10
167.0000	339.80	-58.80	218.0000	1.20	-59.10	269.0000	358.80	-58.40	302.0000	359.90	-58.00
320.0000	358.80	-58.40									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	3.30	**CAS, Casing**											
3.30	4.00	**KPd, Komatiite** soft, grey, blocky, weakly magnetic											
4.00	6.30	**MD, Mafic Dike** Intermediate, hard, fine to medium grained											
6.30	7.00	**KPd, Komatiite** as above											
7.00	7.50	**FLT, Fault Zone** fractured, blocky, soft											
7.50	11.70	**PRPH, Porphyry** hard, dark, non-magnetic, beige pink grains											
11.70	14.00	**KPd, Komatiite** as above with trace sulfides											
14.00	15.50	**PRPH, Porphyry** as above, top CA: 45 degrees, bottom CA: 40 degrees											
15.50	26.10	**KPd, Komatiite** altered with quartz veining, weakly magnetic											

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REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
26.10	35.30	**KPd, Komatiite** trace sulfides approximately 1-2%, soft, talcy, dark, strongly magnetic				E365433	28.00	29.00	0.0600	0.0050			
						E365434	29.00	30.00	0.0600	0.0050			
						E365435	30.00	31.00	0.0500	0.0050			
						E365436	31.00	32.00	0.0500	0.0050			
						E365437	32.00	33.00	0.0600	0.0050			
						E365438	33.00	34.00	0.0600	0.0050			
						E365439	34.00	35.30	0.0800	0.0050			
35.30	36.00	**FLT, Fault Zone** blocky, quartz, veining, hard rock											
36.00	37.60	**IF, Iron Formation** sulfides, hard, strongly magnetic, quartz veining				E365440	36.00	37.00	0.0300	0.0100			
						E365441	37.00	37.60	0.0100	0.0100			
37.60	42.20	**MV, Mafic Volcanic** sulfides approx 2%, altered, dark, fine to medium grained											
42.20	49.20	**KPd, Komatiite** as above, foliated, sulfides approx 2%											
49.20	50.10	**QTZ, Quartz Vein**											
50.10	55.00	**FLT, Fault Zone** crumbly, KPd with sulfides				E365444	50.10	51.00	0.0600	0.0050			
						E365445	51.00	52.00	0.0400	0.0050			
						E365446	52.00	53.00	0.0500	0.0050			
						E365447	53.00	54.00	0.0700	0.0050			
						E365448	54.00	54.60	0.0900	0.0050			
55.00	56.10	**MD, Mafic Dike** as above, magnetic											
56.10	57.20	**KPd, Komatiite** as above, random shearing (10 bands per cm)											
57.20	59.90	**QTZ, Quartz Vein** prph based											
59.90	61.10	**KPd, Komatiite** as above											
61.10	61.30	**QTZ, Quartz Vein** brownish, hard, non-magnetic											
61.30	62.40	**KPd, Komatiite** as above, highly foliated, bedding angle: 70degrees											
62.40	62.60	**QTZ, Quartz Vein** as above with sulfides present, approx 4%											
62.60	63.30	**KPd, Komatiite** as above with trace sulfides, heavily carbonated											
63.30	63.70	**QTZ, Quartz Vein** as above				E365449	63.30	63.70					

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REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
63.70	67.20	**KPd, Komatiite** as above				E365450	63.70	64.70					
						E365451	64.70	65.70					
						E365452	65.70	66.70					
						E365453	66.70	67.20					
67.20	67.90	**FLT, Fault Zone** soft. blocky, quartz present, black veining, conglomerate like				E365454	67.20	67.50					
						E365455	67.50	67.90					
67.90	68.50	**KPd, Komatiite** sa above				E365456	67.90	69.00					
68.50	69.70	**PRPH, Porphyry** as above				E365457	69.00	69.60					
69.70	71.40	**KPd, Komatiite** as above											
71.40	71.70	**FLT, Fault Zone** as above											
71.70	76.60	**KPd, Komatiite** as above											
76.60	76.70	**PRPH, Porphyry** as above											
76.70	76.90	**KPd, Komatiite** as above											
76.90	77.10	**PRPH, Porphyry** as above											
77.10	83.90	**KPd, Komatiite** as above											
83.90	85.00	**PRPH, Porphyry** as above											
85.00	86.90	**KPd, Komatiite** as above											
86.90	87.60	**FD, Felsic Dike** as above											
87.60	92.00	**KPd, Komatiite** as above											
92.00	92.40	**FD, Felsic Dike** hard, non-magnetic, light grey, quartz veining											
92.40	92.60	**KPd, Komatiite** as above											
92.60	93.30	**FD, Felsic Dike** as above											
93.30	94.00	**KPd, Komatiite** as above											

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REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
94.00	94.10	**FD, Felsic Dike** as above											
94.10	94.15	**PRPH, Porphyry** as above											
94.15	94.25	**KPd, Komatiite** as above											
94.25	94.30	**FD, Felsic Dike** as above											
94.30	94.40	**KPd, Komatiite** as above											
94.40	99.30	**PRPH, Porphyry** as above											
99.30	99.50	**KPd, Komatiite** as above											
99.50	110.50	**FD, Felsic Dike** as above with large quartz veining											
110.50	111.00	**IF, Iron Formation** sulfides approx 2%, strongly magnetic											
111.00	112.85	**FD, Felsic Dike** as above											
112.85	113.40	**IF, Iron Formation** as above											
113.40	114.10	**MV, Mafic Volcanic** dark, hard, sulfides present approx 2%, lower CA: 80 degrees											
114.10	114.20	**SED, Sediments** graphitic, hard, dark											
114.20	116.60	**IF, Iron Formation** as above with sulfides approx 3-4%											
116.60	120.60	**FV, Felsic Volcanic** foliated, hard, greyish, slightly magnetic, sulfides present											
120.60	123.40	**PRPH, Porphyry** as above											
123.40	130.60	**FV, Felsic Volcanic** as above											
130.60	130.90	**PRPH, Porphyry** as above											
130.90	131.90	**FV, Felsic Volcanic** as above, more greenish											
131.90	133.35	**PRPH, Porphyry** as above											

REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
133.35	144.90	**FV, Felsic Volcanic** as above											
144.90	145.30	**PRPH, Porphyry**											
145.30	148.40	**FV, Felsic Volcanic** as above											
148.40	148.80	**FD, Felsic Dike** as above											
148.80	149.60	**FV, Felsic Volcanic** as above											
149.60	150.10	**FD, Felsic Dike** as above											
150.10	152.90	**FV, Felsic Volcanic** as above											
152.90	153.50	**MV, Mafic Volcanic** as above											
153.50	168.30	**KPd, Komatiite** as above				E365458	153.50	154.50	0.0700	0.0050			
						E365459	154.50	155.50	0.1400	0.0050			
						E365460	155.50	156.50	0.1900	0.0050			
						E365461	156.50	157.50	0.2000	0.0050			
						E365462	157.50	158.50	0.1900	0.0050			
						E365463	158.50	159.50	0.0900	0.0050			
						E365464	159.50	160.50	0.1100	0.0050			
						E365465	160.50	161.50	0.1600	0.0050			
						E365466	161.50	162.50	0.1900	0.0050			
						E365467	162.50	163.50	0.2100	0.0050			
						E365468	163.50	164.50	0.1900	0.0050			
						E365469	164.50	165.50	0.1900	0.0050			
						E365470	165.50	166.30	0.1600	0.0050			
						E365471	166.30	167.00	0.0700	0.0050			
						E365472	167.00	168.30	0.0800	0.0050			
168.30	170.00	**FV, Felsic Volcanic** as above											
170.00	172.80	**FD, Felsic Dike** as above											
172.80	173.00	**QTZ, Quartz Vein** as above											
173.00	173.30	**KPd, Komatiite** as above, blocky											
173.30	175.30	**FD, Felsic Dike** faulty, blocky, as above											

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REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
175.30	175.60	**FLT, Fault Zone** as above											
175.60	178.10	**KPd, Komatiite** as above with sulfides											
178.10	179.20	**FV, Felsic Volcanic** as above											
179.20	179.60	**PRPH, Porphyry** as above											
179.60	180.30	**Kosx, Komatiite Spinifex** dark grey, talcy, soft, fine grained, flow banding											
180.30	184.00	**KPd, Komatiite** as above											
184.00	197.00	**DIA, Diabase** black, medium grained, hard, contact zone 184-188											
197.00	198.00	**KPd, Komatiite** as above											
198.00	199.00	**PRPH, Porphyry** as above											
199.00	206.70	**KPd, Komatiite** as above with 2% sulfides				E365473	199.00	200.00	0.0900	0.0050			
						E365474	200.00	201.00	0.0900	0.0050			
						E365475	201.00	202.00	0.0600	0.0050			
						E365476	202.00	203.00	0.0700	0.0050			
						E365477	203.00	204.00	0.0700	0.0050			
						E365478	204.00	205.00	0.0900	0.0050			
						E365479	205.00	206.00	0.0600	0.0050			
						E365480	206.00	206.70	0.0700	0.0050			
206.70	208.80	**FV, Felsic Volcanic** as above				E365481	206.70	207.70	0.0100	0.0050			
						E365482	207.70	208.80	0.0100	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
208.80	222.90	**KPd, Komatiite** as above				E365483	208.80	209.00	0.0500	0.0050			
						E365484	209.00	210.00	0.0800	0.0050			
						E365485	210.00	211.00	0.0800	0.0050			
						E365486	211.00	212.00	0.0800	0.0050			
						E365487	212.00	213.00	0.0900	0.0050			
						E365488	213.00	214.00	0.0700	0.0050			
						E365489	214.00	215.00	0.0900	0.0050			
						E365490	215.00	216.00	0.0900	0.0050			
						E365491	216.00	217.00	0.0900	0.0050			
						E365492	217.00	218.00	0.0800	0.0050			
						E365493	218.00	219.00	0.1000	0.0050			
						E365494	219.00	220.00	0.1100	0.0100			
						E365495	220.00	221.00	0.1000	0.0050			
						E365496	221.00	222.00	0.0500	0.0050			
						E365497	222.00	222.90	0.0500	0.0050			
222.90	223.90	**FV, Felsic Volcanic** as above											
223.90	224.50	**KPd, Komatiite** as above				E365498	223.90	224.50	0.0700	0.0050			
224.50	225.50	**PRPH, Porphyry** as above											
225.50	232.00	**KPd, Komatiite** as above				E365499	225.50	226.50	0.0800	0.0050			
						E365500	226.50	227.50	0.0900	0.0050			
						E365501	227.50	228.50	0.1100	0.0050			
						E365502	228.50	229.50	0.1100	0.0050			
						E365503	229.50	230.50	0.1000	0.0050			
						E365504	230.50	231.50	0.1000	0.0050			
						E365505	231.50	232.00	0.1100	0.0050			
232.00	237.40	**IF, Iron Formation** as above contains pyrite and chalcopyrite				E365506	232.00	233.00	0.0300	0.0200			
						E365507	233.00	234.00	0.0100	0.0200			
						E365508	234.00	235.00	0.0100	0.0050			
						E365509	235.00	236.00	0.0100	0.0100			
						E365510	236.00	237.00	0.0100	0.0200			
						E365511	237.00	237.40	0.0100	0.0100			
237.40	238.00	**MV, Mafic Volcanic** as above				E365512	237.40	238.00	0.0900	0.0050			
238.00	241.00	**IF, Iron Formation** as above				E365513	238.00	239.00	0.0300	0.0300			
						E365514	239.00	240.00	0.0200	0.0400			
						E365515	240.00	241.00	0.0200	0.0300			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-01** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
241.00	242.10	**PRPH, Porphyry** as above											
242.10	246.60	**IV, Intermediate Volcanic** contains sulfides approx 3%, pyrite and chalcopyrite											
246.60	250.25	**PRPH, Porphyry** as above											
250.25	260.90	**MV, Mafic Volcanic** as above											
260.90	261.70	**PRPH, Porphyry** as above											
261.70	267.70	**FV, Felsic Volcanic** as above											
267.70	268.15	**PRPH, Porphyry** as above											
268.15	270.10	**FV, Felsic Volcanic** as above											
270.10	270.40	**PRPH, Porphyry** as above											
270.40	287.40	**FV, Felsic Volcanic** as above											
287.40	299.10	**PRPH, Porphyry** as above											
299.10	300.30	**FV, Felsic Volcanic** as above											
300.30	302.00	**PRPH, Porphyry** as above E.O.H											

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LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-02**

Units: METRIC

Borehole ID:	TUR-08-02	Project Number:	EXPLO	Start Date:	Sep 10, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Sep 11, 2008
Primary North:	488860.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5351078.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 12, 2008	Hole Length:	82.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	14.0000	356.60	-58.70	65.0000	358.00	-59.10	82.0000	357.30	-59.20

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	4.00	**CAS, Casing**											
4.00	8.50	**PRPH, Porphyry** equigranular, hard, greyish pink quartz veining, non magnetic											
8.50	10.40	**KPd, Komatiite** soft, light in colour, magnetic, broken, localized serpentinization.				E365518 E365519	8.50 9.50	9.50 10.40	0.0500 0.0600	0.0100 0.0050			
10.40	11.15	**PRPH, Porphyry** hard, dark in colour, greyish.											
11.15	13.10	**KPd, Komatiite** alteration (chill margin) at lower contact				E365520 E365521	11.15 12.00	12.00 13.15	0.0500 0.0300	0.0100 0.0050			
13.10	14.80	**PRPH, Porphyry**											
14.80	15.70	**KPd, Komatiite**				E365522	14.80	15.70	0.0700	0.0050			
15.70	16.50	**MD, Mafic Dike**											
16.50	16.80	**KPd, Komatiite**				E365523	16.50	16.70	0.0500	0.0050			
16.80	17.50	**MD, Mafic Dike**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hôle Number: **TUR-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
17.50	40.60	**KPd, Komatiite** sulphides approximately 2%, runs 0.15-0.20% Ni using gun				E365524	17.50	18.00	0.0700	0.0050			
						E365525	18.00	19.00	0.0500	0.0050			
						E365526	19.00	20.00	0.0800	0.0100			
						E365527	20.00	21.00	0.1000	0.0100			
						E365528	21.00	22.00	0.0900	0.0050			
						E365529	22.00	23.00	0.0800	0.0050			
						E365530	23.00	24.00	0.0700	0.0050			
						E365531	24.00	25.00	0.0700	0.0050			
						E365532	25.00	26.00	0.0800	0.0100			
						E365533	26.00	27.00	0.0800	0.0200			
						E365534	27.00	28.00	0.0800	0.0100			
						E365535	28.00	29.00	0.0800	0.0100			
						E365536	29.00	30.00	0.0900	0.0100			
						E365537	30.00	31.00	0.1000	0.0100			
						E365540	31.00	32.00	0.0900	0.0100			
						E365541	32.00	33.00	0.0800	0.0100			
						E365542	33.00	34.00	0.0800	0.0050			
						E365543	34.00	35.00	0.0800	0.0100			
						E365544	35.00	36.00	0.0800	0.0100			
						E365545	36.00	37.00	0.0800	0.0050			
						E365546	37.00	38.00	0.0700	0.0050			
						E365547	38.00	39.00	0.0800	0.0050			
						E365548	39.00	40.00	0.0800	0.0100			
						E365549	40.00	40.60	0.0800	0.0100			
40.60	42.00	**PRPH, Porphyry** pinkish tone											
42.00	45.70	**KPd, Komatiite** sulphides approximately 1-2%, runs 0.15-0.18% Ni with gun.				E365550	42.00	43.00	0.0800	0.0050			
						E365551	43.00	44.00	0.0800	0.0050			
						E365552	44.00	45.00	0.0900	0.0050			
						E365553	45.00	45.70	0.0800	0.0050			
45.70	46.70	**PRPH, Porphyry**											
46.70	49.40	**KPd, Komatiite** approximately 2% sulphides, runs 0.14-0.19% Ni with gun				E365554	46.70	47.60	0.0800	0.0050			
						E365555	47.60	48.60	0.0800	0.0050			
						E365556	48.60	49.40	0.0900	0.0050			
49.40	50.60	**PRPH, Porphyry**											
50.60	50.70	**KPd, Komatiite**											
50.70	52.40	**PRPH, Porphyry**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
52.40	58.50	**KPd, Komatiite** sulphides approximately 2-3%, runs 0.12-0.16% Ni with gun.				E365557	52.40	53.00	0.1000	0.0050			
						E365558	53.00	54.00	0.0700	0.0100			
						E365559	54.00	55.00	0.0600	0.0050			
						E365560	55.00	56.00	0.0800	0.0050			
						E365561	56.00	57.00	0.1000	0.0050			
						E365562	57.00	58.00	0.1200	0.0050			
						E365563	58.00	58.50	0.1400	0.0100			
58.50	68.50	**IF, Iron Formation** hard, strongly magnetic, lots of quartz present, pyrite/chalcopyrite				E365566	58.50	59.00	0.0800	0.0300			
						E365567	59.00	60.00	0.0200	0.0100			
						E365568	60.00	61.00	0.0100	0.0100			
						E365569	61.00	62.00	0.0050	0.0050			
						E365570	62.00	63.00	0.0050	0.0050			
						E365571	63.00	64.00	0.0100	0.0050			
						E365572	64.00	65.00	0.0100	0.0050			
						E365573	65.00	66.00	0.0100	0.0100			
						E365574	66.00	67.00	0.0050	0.0050			
						E365575	67.00	68.00	0.0050	0.0050			
						E365576	68.00	68.50	0.0050	0.0050			
68.50	68.60	**FD, Felsic Dike** hard, coarse grained, greyish, upper contact @ 85 degrees to CA, l/c @ 60 degrees to CA.				E365577	68.50	69.00	0.0100	0.0050			
68.60	72.20	**IF, Iron Formation**				E365578	69.00	70.00	0.0050	0.0050			
						E365579	70.00	71.00	0.0200	0.0100			
						E365580	71.00	72.20	0.0200	0.0100			
72.20	82.00	**FV, Felsic Volcanic** foliated, hard, fine grained, non-magnetic, greyish in colour.											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-03** Units: METRIC

Borehole ID:	TUR-08-03	Project Number:	EXPLO	Start Date:	Aug 11, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Aug 13, 2008
Primary North:	488860.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5351078.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Aug 15, 2008	Hole Length:	161.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-78.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-78.00	14.0000	356.80	-78.10	65.0000	359.80	-77.70	116.0000	357.70	-76.90
161.0000	356.50	-76.10									

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	4.00	**CAS, Casing**											
4.00	9.30	**PRPH, Porphyry** hard, pink, blocky/broken, equigranular											
9.30	10.00	**KPd, Komatiite** soft, dark grey/purple, blocky, foliated, magnetic											
10.00	11.10	**PRPH, Porphyry**											
11.10	11.20	**KPd, Komatiite**											
11.20	13.00	**PRPH, Porphyry**											
13.00	14.20	**KPd, Komatiite**											
14.20	15.30	**MD, Mafic Dike** hard, drak grey, fine grained, non-magnetic											
15.30	15.60	**KPd, Komatiite**											
15.60	18.20	**PRPH, Porphyry**											
18.20	18.90	**KPd, Komatiite**											
18.90	19.90	**MD, Mafic Dike**											
19.90	20.50	**KPd, Komatiite**											
20.50	20.80	**MD, Mafic Dike**											
20.80	41.15	**KPd, Komatiite** sulphied approximately 2-3%											
41.15	42.70	**PRPH, Porphyry**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
42.70	47.20	**KPd, Komatiite** sulphides approximately 1-2%											
47.20	48.00	**PRPH, Porphyry** lowe contact @ 60 degrees to CA.											
48.00	49.30	**MV, Mafic Volcanic** layered, intermediate											
49.30	52.00	**PRPH, Porphyry**											
52.00	52.20	**KPd, Komatiite**											
52.20	52.35	**MD, Mafic Dike**											
52.35	68.00	**KPd, Komatiite**				E365583	54.00	55.00	0.1100	0.0050			
						E365584	55.00	56.00	0.1000	0.0050			
						E365585	56.00	57.00	0.1000	0.0100			
						E365586	57.00	58.00	0.1000	0.0050			
						E365587	58.00	59.00	0.0900	0.0050			
						E365588	59.00	60.00	0.1100	0.0050			
						E365589	60.00	61.00	0.0800	0.0050			
						E365590	61.00	62.00	0.0900	0.0100			
						E365591	62.00	63.00	0.0900	0.0050			
						E365592	63.00	64.00	0.0800	0.0050			
						E365593	64.00	65.00	0.1100	0.0100			
						E365594	65.00	66.00	0.1100	0.0050			
						E365595	66.00	67.00	0.0700	0.0100			
						E365596	67.00	68.00	0.0700	0.0050			
68.00	68.15	**MD, Mafic Dike**											
68.15	70.70	**KPd, Komatiite**				E365597	68.20	69.00	0.0600	0.0100			
						E365598	69.00	70.00	0.0600	0.0100			
						E365599	70.00	70.70	0.0900	0.0100			
70.70	77.30	**IF, Iron Formation** hard, sulphieds approximately 4-5%, strongly magnetic, banding angle @ 50 degrees to CA, quartzy				E365600	70.70	71.00	0.0300	0.0100			
						E365601	71.00	72.00	0.0100	0.0100			
						E365602	72.00	73.00	0.0100	0.0050			
						E365603	73.00	74.00	0.0050	0.0050			
						E365604	74.00	75.00	0.0050	0.0050			
						E365607	75.00	76.00	0.0100	0.0050			
						E365608	76.00	77.30	0.0100	0.0100			
77.30	81.40	**FV, Felsic Volcanic** locally magnetic to very magnetic, 2% sulphides				E365609	77.30	79.00	0.0050	0.0050			
						E365610	79.00	80.00	0.0100	0.0050			
						E365611	80.00	81.00	0.0050	0.0050			
						E365612	81.00	82.00	0.0050	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
81.40	81.50	**SMS, Semi Massive Sulphide** 70% pyrite, 30% pyrrhotite											
81.50	82.00	**FV, Felsic Volcanic**											
82.00	82.60	**SMS, Semi Massive Sulphide** 60% pyrite, 40% pyrrhotite				E365613	82.00	82.60	0.0100	0.0050			
82.60	82.90	**PRPH, Porphyry** dark purplish, 65 degrees to CA, magnetic, hard,				E365614	82.60	84.00	0.0050	0.0050			
82.90	87.80	**FV, Felsic Volcanic** contains localized magnetite				E365615	84.00	85.00	0.0100	0.0050			
						E365616	85.00	86.00	0.0100	0.0050			
						E365617	86.00	87.00	0.0100	0.0050			
						E365618	87.00	87.80	0.0100	0.0050			
87.80	88.80	**SMS, Semi Massive Sulphide** hosted by felsic volcanic, 90% pyrrhotite/10% pyrite, fine grained, very magnetic				E365619	87.80	88.80	0.0300	0.0200			
88.80	122.70	**FV, Felsic Volcanic** contains sulphieds between 94.1 - 94.3m with 30% is pyrrhotite, rock varies in colour betweeen dark purple to dark green/grey, flow bands @ 50 degrees to CA, sulphides 2%.				E365620	88.80	90.00	0.0100	0.0100			
						E365621	90.00	91.00	0.0100	0.0050			
122.70	125.20	**PRPH, Porphyry**											
125.20	125.50	**FV, Felsic Volcanic** non macnetic											
125.50	132.60	**PRPH, Porphyry** medium grained, hard, non magnetic											
132.60	159.60	**FV, Felsic Volcanic** upper contact @ 60 degrees to CA, grey, heavily flow banded											
159.60	161.00	**PRPH, Porphyry** medium to coarse grained, grey/beige in colour											

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LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-04** Units: METRIC

Borehole ID:	TUR-08-04	Project Number:	EXPLO	Start Date:	Aug 14, 2008
Primary Grid:	UTM83-17	Claim #:	CLM245	Finish Date:	Aug 20, 2008
Primary North:	488509.00	Township:	Eldorado	Drill Contractor:	Bradley Bros.
Primary East:	5350992.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Sep 03, 2008	Hole Length:	179.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-60.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-60.00	20.0000	0.70	-59.20	71.0000	3.50	-59.40	122.0000	0.10	-59.90
173.0000	8.80	-59.70									

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	10.00	**CAS, Casing**											
10.00	13.55	**KPd, Komatiite** broken/blocky, grey/purple, soft, narrow wispy quartz-carb stringers throughout				E365651	10.00	11.50	0.1200	0.0100			
						E365652	11.50	13.00	0.0900	0.0100			
						E365653	13.00	13.55	0.0600	0.0100			
13.55	15.50	**DIA, Diabase** dark grey/brown, coarse grained becoming fine grained near contacts, magnetic, 70 degrees to CA.											
15.50	16.70	**LC, Lost Core** missing 90% of core, remaining rock is KPd				E365654	15.55	17.00	0.0600	0.0100			
16.70	19.00	**KPd, Komatiite**				E365655	17.00	18.50	0.0900	0.0100			
						E365656	18.50	19.00	0.0800	0.0100			
19.00	19.50	**PRPH, Porphyry** grey/beige, 30 degrees to CA.											
19.50	31.30	**KPd, Komatiite** foliation very sheared and contorted, numerous qtz-carb stringers.				E365657	19.50	21.00	0.1000	0.0100			
						E365658	21.00	22.50	0.1000	0.0100			
						E365659	22.50	24.00	0.0800	0.0050			
						E365660	24.00	25.50	0.0900	0.0100			
						E365661	25.50	27.00	0.0700	0.0100			
						E365662	27.00	28.50	0.0800	0.0050			
						E365663	28.50	30.00	0.0800	0.0100			
						E365664	30.00	31.30	0.0900	0.0100			
31.30	31.45	**PRPH, Porphyry**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-04**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
31.45	34.00	**KPd, Komatiite**				E365665	31.55	33.00	0.0700	0.0050			
						E365666	33.00	34.00	0.1000	0.0050			
34.00	35.00	**QTZ, Quartz Vein** milky white bull qtz, green chlorite inclusions, non-magnetic, sampling for gold.				E365667	34.00	35.00	0.0100	0.0050			
35.00	37.70	**KPd, Komatiite**				E365668	35.00	36.50	0.1300	0.0050			
						E365669	36.50	37.70	0.1300	0.0050			
37.70	39.60	**PRPH, Porphyry**											
39.60	51.10	**KPd, Komatiite**				E365670	39.60	41.00	0.0900	0.0050			
						E365671	41.00	42.50	0.1200	0.0050			
						E365672	42.50	44.00	0.1200	0.0050			
						E365675	44.00	45.50	0.1300	0.0050			
						E365676	45.50	47.00	0.1600	0.0050			
						E365677	47.00	48.50	0.1000	0.0050			
						E365678	48.50	50.00	0.1300	0.0050			
						E365679	50.00	51.10	0.1000	0.0100			
51.10	51.80	**PRPH, Porphyry**											
51.80	54.70	**IF, Iron Formation** very magnetic, pyrite/pyrrhotite, chert and argillite beds				E365680	51.80	53.00	0.0300	0.0300			
						E365681	53.00	54.70	0.0100	0.0100			
54.70	55.35	**KPd, Komatiite** localized sulphide stringer veins up to 2.5cm, quartz carb veins throughout				E365693	54.70	56.00					
55.35	55.55	**IF, Iron Formation**											
55.55	57.10	**KPd, Komatiite**				E365694	56.00	57.35					
57.10	57.20	**IF, Iron Formation**											
57.20	58.75	**KPd, Komatiite**											
58.75	59.20	**PRPH, Porphyry**											
59.20	59.40	**KPd, Komatiite**											
59.40	59.70	**FD, Felsic Dike** dark, non-magnetic											
59.70	60.60	**KPd, Komatiite**				E365682	59.70	60.60					
60.60	60.90	**FD, Felsic Dike**											
60.90	61.25	**KPd, Komatiite**											
61.25	61.60	**PRPH, Porphyry**											
61.60	61.80	**KPd, Komatiite**											
61.80	64.00	**PRPH, Porphyry**											
64.00	65.00	**SED, Sediments** Toffee coloured, 65 degrees to CA,											
65.00	66.30	**KPd, Komatiite**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-04** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
66.30	66.60	**SED, Sediments** 80 degrees to CA, Toffee colour, possible altered sediment, silicified											
66.60	66.70	**KPd, Komatiite**											
66.70	67.10	**SED, Sediments**											
67.10	75.05	**FD, Felsic Dike**											
75.05	77.65	**SED, Sediments** toffee colour, 25 degrees to CA, broken u/c,											
77.65	78.80	**PRPH, Porphyry** sharp upper contact @ 70 degrees to CA, grey.											
78.80	79.65	**PRPH, Porphyry** silicious, pink/toffee, 70 degrees to CA.											
79.65	82.45	**KPd, Komatiite**				E365683	79.65	81.00					
						E365684	81.00	82.45					
82.45	82.85	**PRPH, Porphyry** grey, 45 degrees to CA,											
82.85	85.60	**KPd, Komatiite** numerous carb stringers throughout along foliation.				E365685	82.85	84.50					
						E365686	84.50	85.60					
85.60	86.95	**PRPH, Porphyry** grey, trace fg sulphides, 45 degrees to CA.											
86.95	94.30	**KPd, Komatiite**				E365687	86.95	88.00					
						E365688	88.00	89.00					
						E365689	89.00	90.50					
						E365690	90.50	92.00					
						E365691	92.00	93.50					
						E365692	93.50	94.30					
94.30	98.85	**PRPH, Porphyry** light grey, pink phenocrysts,											
98.85	106.25	**KPd, Komatiite** sharp upper contact @ 45 degrees to CA.				E365695	98.85	99.50					
						E365698	99.50	101.00					
						E365699	101.00	102.50					
						E365700	102.50	104.00					
						E365701	104.00	105.50					
						E365702	105.50	107.00					
106.25	106.40	**FD, Felsic Dike** light grey, 70 degrees to CA, muscovite throughout,											
106.40	109.35	**KPd, Komatiite** purple/grey				E365703	107.00	108.50					
						E365704	108.50	109.35					

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **TUR-08-04** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
109.35	118.35	**KPd, Komatiite** serpentinized KPd, several localized stringers of carb/magnetite, magnetic.				E365705	109.35	110.00					
						E365706	110.00	111.50					
						E365707	111.50	113.00					
						E365708	113.00	114.50					
						E365709	114.50	116.00					
						E365710	116.00	117.50					
						E365711	117.50	118.35					
118.35	120.50	**KPd, Komatiite** purple grey.				E365712	118.35	119.50					
						E365713	119.50	120.50					
120.50	128.10	**DIA, Diabase** sharp upper contact @ 60 degrees to CA, fine grained near contacts,											
128.10	131.75	**KPd, Komatiite**				E365714	128.10	129.60					
						E365715	129.60	131.10					
						E365716	131.10	131.75					
131.75	141.35	**FV, Felsic Volcanic** sharp upper contact @ 35 degrees to CA.											
141.35	155.00	**KPd, Komatiite** green serpentinized KPd, localized disseminated sulphides, many narrow magnetite stringers				E365717	141.35	143.00					
						E365719	143.00	144.50					
						E365720	144.50	146.00					
						E365721	146.00	147.50					
						E365722	147.50	149.00					
						E365723	149.00	150.50					
						E365724	150.50	152.00					
						E365725	152.00	153.50					
						E365726	153.50	155.00					
155.00	156.55	**FV, Felsic Volcanic**				E365727	155.00	156.50					
156.55	157.40	**PRPH, Porphyry** 50 degrees to CA.											
157.40	159.60	**FV, Felsic Volcanic**											
159.60	164.00	**PRPH, Porphyry** 20 degrees to CA.											
164.00	166.70	**KPd, Komatiite** altered u/m?											
166.70	179.00	**DIA, Diabase** sharp u/c @ 55 degrees to CA,											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-01** Units: METRIC

Borehole ID:	WE-07-01	Project Number:	EXPLO	Start Date:	Oct 09, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Oct 10, 2007
Primary North:	5350464.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496322.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Oct 09, 2007	Hole Length:	122.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	320.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-55.00	50.0000	324.30	-53.20	100.0000	323.00	-52.20	150.0000	323.00	-55.10

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	20.00	**CAS, Casing**											
20.00	30.30	**KPd, Komatiite** low mag, no sulphides.											
30.30	46.00	**PRPH, *Porphyry***											
46.00	48.20	**KPd, Komatiite**											
48.20	50.90	**FD, Felsic Dike** py, 2%.											
50.90	52.70	**KPd, Komatiite** highly serpentinised ultramafic with clay sediments interbedded.											
52.70	54.70	**FD, Felsic Dike** pyrite, 2%.											
54.70	58.20	**KPd, Komatiite** low mag, no sulphides.				E097835	54.70	56.00	0.0500	0.0050			
58.20	60.20	**PRPH, Porphyry**											
60.20	61.00	**KPd, Komatiite**											
61.00	63.90	**FD, Felsic Dike**											
63.90	93.00	**KPd, Komatiite**				E097836	71.00	72.00	0.0700	0.0050			
						E097837	72.00	73.00	0.0600	0.0050			
						E097838	73.00	74.00	0.0500	0.0050			
93.00	93.80	**MD, Mafic Dike**											
93.80	97.20	**KPd, Komatiite** small clay sed at base (conductor?)											
97.20	98.30	**MD, Mafic Dike**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-01**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
98.30	105.60	**KPd, Komatiite**				E097840	101.00	102.00	0.0500	0.0100			
105.60	108.80	**MD, Mafic Dike**											
108.80	109.80	**KPd, Komatiite**											
109.80	110.90	**FD, Felsic Dike** 2% pyrite.				E097841	109.80	110.90	0.0100	0.0100			
110.90	122.00	**KPd, Komatiite**				E097842	119.00	120.00	0.0500	0.0050			

TM

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-02** Units: METRIC

Borehole ID:	WE-07-02	Project Number:	EXPLO	Start Date:	Oct 09, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Oct 12, 2007
Primary North:	5350520.00	Township:	Langmuir	Drill Contractor:	Laframboise Drilling
Primary East:	496400.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Oct 09, 2007	Hole Length:	155.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	320.00
Destination North:		Casing:	Left in hole	Dip:	-55.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	320.00	-55.00	50.0000	325.40	-53.00	100.0000	322.60	-52.60	150.0000	322.90	-52.40

Detailed Lithology

From	To	Lithology	Mineralization Data: Mineralization Type	Mineralization Style	Min %	Assay Data: Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	23.00	**CAS, Casing**											
23.00	26.00	**PRPH, Porphyry** qtz porphyry.											
26.00	31.80	**IV, Intermediate Volcanic** intrusive perhaps?											
31.80	33.30	**IF, Iron Formation**				E097843	31.80	32.80	0.0400	0.0050			
						E097844	32.80	33.30	0.1000	0.0100			
33.30	34.40	**SED, Sediments** graphitic with sulphides.				E097845	33.30	34.40	0.0800	0.0050			
34.40	41.60	**IF, Iron Formation**				E097846	34.40	35.00	0.0200	0.0050			
						E097847	35.00	36.00	0.0100	0.0050			
						E097848	36.00	37.00	0.0100	0.0050			
						E097849	37.00	38.00	0.0050	0.0050			
						E097850	38.00	39.00	0.0050	0.0050			
						E097851	39.00	40.00	0.0200	0.0100			
						E097852	40.00	41.00	0.0100	0.0050			
						E097853	41.00	41.60	0.0100	0.0100			
41.60	42.40	**FPRPH, Foliated Porphyry** ? sulphides 3%.				E097854	41.60	42.40	0.0100	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-02**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
42.40	51.90	**IF, Iron Formation**				E097855	42.40	43.00	0.0200	0.0100			
						E097856	43.00	44.00	0.0100	0.0050			
						E097857	44.00	45.00	0.0100	0.0050			
						E097859	45.00	46.00	0.0200	0.0100			
						E097860	46.00	47.00	0.0200	0.0100			
						E097861	47.00	48.00	0.0200	0.0100			
						E097862	48.00	49.00	0.0100	0.0050			
						E097863	49.00	50.00	0.0100	0.0100			
						E097864	50.00	51.00	0.0100	0.0050			
						E097865	51.00	51.90	0.0100	0.0100			
51.90	58.00	**MV, Mafic Volcanic** mafic to ultramafic volcanic. 1% py. low mag.				E097866	51.90	53.00	0.0100	0.0050			
						E097867	53.00	54.00	0.0100	0.0050			
						E097868	54.00	55.00	0.0050	0.0050			
						E097869	55.00	56.00	0.0050	0.0050			
						E097870	56.00	57.00	0.0050	0.0050			
						E097872	57.40	58.00	0.0200	0.0050			

REDSTONE DETAILED LOG

Hole Number: **WE-07-02**

Units: METRIC

Detailed Lithology

From	To	Lithology
58.00	83.40	**IF, Iron Formation** 90% sulphides.
83.40	93.69	**KPd, Komatiite** low mag

Mineralization Data

Mineralization Type	Mineralization Style	Min %

Assay Data

Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
E097873	58.00	59.00	0.0900	0.0050			
E097874	59.00	60.00	0.1100	0.0100			
E097875	60.00	61.00	0.0100	0.0100			
E097876	61.00	62.00	0.0100	0.0100			
E097877	62.00	63.00	0.0200	0.0100			
E097878	63.00	64.00	0.0100	0.0100			
E097879	64.00	65.00	0.0200	0.0100			
E097880	65.00	66.00	0.0100	0.0050			
E097881	66.00	67.00	0.0100	0.0050			
E097882	67.00	68.00	0.0100	0.0100			
E097883	68.00	69.00	0.0050	0.0050			
E097884	69.00	70.00	0.0050	0.0050			
E097885	70.00	71.00	0.0050	0.0050			
E097886	71.00	72.00	0.0050	0.0050			
E097887	72.00	73.00	0.0050	0.0050			
E097888	73.00	74.00	0.0100	0.0100			
E097889	74.00	75.00	0.0100	0.0050			
E097890	75.00	76.00	0.0100	0.0050			
E097891	76.00	77.00	0.0100	0.0050			
E097892	77.00	78.00	0.0050	0.0050			
E097893	78.00	79.00	0.0100	0.0050			
E097894	79.00	80.00	0.0100	0.0050			
E097895	80.00	81.00	0.0100	0.0050			
E097896	81.00	82.00	0.0100	0.0050			
E097897	82.00	83.00	0.0100	0.0050			
E097898	83.00	83.40	0.0100	0.0050			
E097899	83.40	84.00	0.0100	0.0050			
E097900	84.00	85.00	0.0100	0.0050			
E097911	85.00	86.00	0.0050	0.0050			
E097912	86.00	87.00	0.0100	0.0050			
E097913	87.00	88.00	0.0100	0.0050			
E097914	88.00	89.00	0.0100	0.0050			
E097915	89.00	90.00	0.0050	0.0050			
E097916	90.00	91.00	0.0100	0.0050			
E097917	91.00	92.00	0.0050	0.0050			
E097918	92.00	93.69	0.0050	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-02** Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
93.69	97.50	**IF, Iron Formation**				E097919	93.69	95.00	0.0100	0.0050			
						E097921	95.00	96.00	0.0050	0.0050			
						E097922	96.00	97.00	0.0100	0.0050			
						E097923	97.00	97.75	0.0100	0.0050			
97.50	103.60	**KPd, Komatiite** 2% disseminated sulphides. Some if interbedded at base.				E097924	97.75	99.00	0.0100	0.0050			
						E097925	99.00	100.00	0.0050	0.0050			
						E097926	100.00	101.00	0.0050	0.0050			
						E097927	101.00	102.00	0.0050	0.0050			
						E097928	102.00	103.00	0.0050	0.0050			
						E097929	103.00	103.60	0.0050	0.0050			
103.60	105.50	**IF, Iron Formation**				E097930	103.60	105.50	0.0050	0.0100			
105.50	106.40	**FD, Felsic Dike**											
106.40	109.20	**IF, Iron Formation**				E097931	106.40	108.00	0.0050	0.0100			
						E097932	109.00	109.20	0.0050	0.0100			
109.20	112.20	**FD, Felsic Dike**											
112.20	120.10	**IF, Iron Formation**				E097934	112.20	114.00	0.0050	0.0100			
						E097935	114.00	115.00	0.0050	0.0100			
						E097936	115.00	116.00	0.0050	0.0100			
						E097937	116.00	117.00	0.0100	0.0050			
						E097938	117.00	118.00	0.0050	0.0050			
						E097939	118.00	119.00	0.0100	0.0050			
						E097940	119.00	120.10	0.0050	0.0050			
120.10	137.41	**KPd, Komatiite**				E097941	120.10	122.00	0.0050	0.0050			
						E097942	122.00	123.00	0.0050	0.0050			
						E097943	131.00	132.00	0.0100	0.0050			
137.41	155.00	**FV, Felsic Volcanic**											

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-03** Units: METRIC

Borehole ID:	WE-07-03	Project Number:	EXPLO	Start Date:	Oct 12, 2007
Primary Grid:	UTM83-17	Claim #:	1243151	Finish Date:	Oct 13, 2007
Primary North:	5350532.00	Township:	Eldorado	Drill Contractor:	Laframboise Drilling
Primary East:	496666.00	Logged By:	tbreytenbach	Core Size:	NQ
Primary Elev:	1292.00	Log Finished:	Oct 15, 2007	Hole Length:	161.00
Destination Grid:	UTM:	Core Storage:	Redstone Minesite	Azimuth:	360.00
Destination North:		Casing:	Left in hole	Dip:	-45.00
Destination East:					
Destination Elev:					

Comments:

Survey Tests

Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip	Depth	Az	Dip
0	360.00	-55.00	50.0000	356.60	-53.70	100.0000	354.40	-52.80	152.0000	0.90	-51.20

Detailed Lithology

From	To	Lithology	Mineralization Data			Assay Data							
			Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
0	14.00	**CAS, Casing**											
14.00	60.70	**KPd, Komatiite** low mag, no sulphides				E097901	59.00	60.00	0.0500	0.0050			
60.70	61.90	**FD, Felsic Dike**											
61.90	67.30	**FD, Felsic Dike**				E097902	65.00	66.00	0.0800	0.0050			
67.30	67.60	**QTZ, Quartz Vein**											
67.60	68.00	**KPd, Komatiite** as above											
68.00	68.80	**QTZ, Quartz Vein**											
68.80	74.30	**KPd, Komatiite**											
74.30	75.00	**QTZ, Quartz Vein**											
75.00	77.80	**KPd, Komatiite**											
77.80	83.70	**FD, Felsic Dike**											
83.70	88.50	**KPd, Komatiite**				E097903	87.00	87.00	0.0600	0.0100			
88.50	90.79	**FD, Felsic Dike**											
90.79	91.00	**KPd, Komatiite**											
91.00	93.20	**PRPH, Porphyry** qtz por											
93.20	93.80	**KPd, Komatiite**				E097904	93.20	93.80	0.1400	0.0050			

LIBERTY MINES INC.

REDSTONE DETAILED LOG

Hole Number: **WE-07-03**

Units: METRIC

Detailed Lithology			Mineralization Data			Assay Data							
From	To	Lithology	Mineralization Type	Mineralization Style	Min %	Sample Number	From	To	Ni %	Cu %	Au gpt	Pt gpt	Pd gpt
93.80	98.30	**IF, Iron Formation** 35-40% sulphides				E097905	93.80	95.00	0.0100	0.0050			
						E097906	95.00	96.00	0.0100	0.0050			
						E097907	96.00	97.00	0.0200	0.0100			
						E097908	97.00	98.30	0.0300	0.0050			
98.30	101.90	**FV, Felsic Volcanic**											
101.90	111.30	**IV, Intermediate Volcanic**				E097910	104.00	105.00	0.0200	0.0100			
111.30	129.30	**FV, Felsic Volcanic**											
129.30	136.60	**PRPH, Porphyry**											
136.60	161.00	**FV, Felsic Volcanic**											

TM

Appendix F- 2007/2008 Shaw/Dome Drill Program - Meters Drilled Per Claim

Sub Project	Hole Number	Claim Numbers									Total Meterage
		1245835	1243151	3010678	CLM245	CLM453	1248433	1247502	1240735	3000713	
Crow	CR-08-01				167						167
	CR-08-02				142						142
Galata	G-07-01		215								215
	G-07-02		189								189
	G-07-03							182			182
	G-07-04							233			233
	G-07-05		250.8								250.8
	G-07-06		248								248
	G-07-07								137		137
	G-07-08									84.5	84.5
	G-07-09									129	129
	G-07-10								186.5		186.5
	G-07-11								233		233
	G-07-12		146								146
	G-07-13		191								191
	G-07-14		116								116
	G-07-15		39.5								39.5
H2	HE-08-01		191								191
	HE-08-02		179								179
	HE-08-03		257.8								257.8
	HE-08-04		224								224
Jupitor	JU-08-01					122					122
	JUP-08-02					188					188
Partridge	PA-08-01	72									72
	PA-08-02	205									205
	PA-08-03	173									173
Peregrine	PER-08-01				186						186
	PER-08-02				79						79
Pheasant	PH-08-01				311						311
	PH-08-02				224						224
	PH-08-03				155						155
	PH-08-04			120							120
	PH-08-05			146							146
	PH-08-06				157						157

Sub Project	Hole Number	Claim Numbers									Total Meterage
		1245835	1243151	3010678	CLM245	CLM453	1248433	1247502	1240735	3000713	
South Langmuir	SL-07-01						215				215
	SL-07-02						257				257
	SL-07-03						149				149
	SL-07-04						220				220
	SL-07-05						161				161
	SL-07-06						161				161
Turkey	TUR-08-01				302						302
	TUR-08-02				82						82
	TUR-08-03				161						161
	TUR-08-04				179						179
Weaver	WE-07-01		122								122
	WE-07-02		155								155
	WE-07-03					161					161
Meters Drilled Per Claim		450	2524.1	266	2145	471	1163	415	556.5	213.5	**8204.1**
Drill Costs Per Claim		**$56,250**	**$315,513**	**$33,250**	**$268,125**	**$58,875**	**$145,375**	**$51,875**	**$69,563**	**$26,688**	**$1,025,512.50**

Appendix G - 2007/2008 Shaw/Dome Exploratin Program Expenses

From Date	To Date	Work Type	Unit of Work	Cost Per Unit of Work	Total Cost	Time Adjusted
July 8, 2007	August 26, 2008	Diamond Drilling	8204.1	$125/meter	$1,025,512.50	$512,756.25
July 8, 2007	August 26, 2008	Geologist	42	$300/day	$16,800.00	$8,400.00
July 8, 2007	August 26, 2008	Technician	51	$250/day	$12,750.00	$6,375.00
July 13, 2010	August 13, 2010	Report / Map / Drill Section Creation	9	$250/day	$2,250.00	$2,250.00
				Total	**$1,057,312.50**	$529,781.25

Total Cost	Claim Numbers								
	1245835	1243151	3010678	CLM245	CLM453	1248433	1247502	1240735	3000713
$1,025,512.50	$56,250.00	$315,512.50	$33,250.00	$268,125.00	$58,875.00	$145,375.00	$51,875.00	$69,562.50	$26,687.50
$16,800.00	1866.67	1866.67	1866.67	1866.67	1866.67	1866.67	1866.67	1866.67	1866.67
$12,750.00	1416.67	1416.67	1416.67	1416.67	1416.67	1416.67	1416.67	1416.67	1416.67
$2,250.00	250	250	250	250	250	250	250	250	250
$1,057,312.50	$59,783.34	$319,045.84	$36,783.34	$271,658.34	$62,408.34	$148,908.34	$55,408.34	$73,095.84	$30,220.84

Actual Costs (100%)	Time Adjusted	Actual Costs (100%)	Time Adjusted	Actual Costs (100%)	Time Adjusted
Claim: 1245835	**Claim: 1245835**	**Claim: CLM245**	**Claim: CLM245**	**Claim: 1247502**	**Claim: 1247502**
$56,250.00	$28,125.00	$268,125.00	$134,062.50	$51,875.00	$25,937.50
1866.67	$933.34	1866.67	$933.34	1866.67	$933.34
1416.67	$708.34	1416.67	$708.34	1416.67	$708.34
250	$250.00	250	$250.00	250	$250.00
$59,783.34	**$30,016.67**	$271,658.34	**$135,954.17**	$55,408.34	**$27,829.17**
Claim: 1243151	**Claim: 1243151**	**Claim: CLM453**	**Claim: CLM453**	**Claim: 1240735**	**Claim: 1240735**
$315,512.50	$157,756.25	$58,875.00	$29,437.50	$69,562.50	$34,781.25
1866.67	$933.34	1866.67	$933.34	1866.67	$933.34
1416.67	$708.34	1416.67	$708.34	1416.67	$708.34
250	$250.00	250	$250.00	250	$250.00
$319,045.84	**$159,647.92**	$62,408.34	**$31,329.17**	$73,095.84	**$36,672.92**
Claim: 3010678	**Claim: 3010678**	**Claim: 1248433**	**Claim: 1248433**	**Claim: 3000713**	**Claim: 3000713**
$33,250.00	$16,625.00	$145,375.00	$72,687.50	$26,687.50	$13,343.75
1866.67	$933.34	1866.67	$933.34	1866.67	$933.34
1416.67	$708.34	1416.67	$708.34	1416.67	$708.34
250	$250.00	250	$250.00	250	$250.00
$36,783.34	**$18,516.67**	$148,908.34	**$74,579.17**	$30,220.84	**$15,235.42**
		Total Time Adjusted Credits			**$529,781.28**