

Report on the 2011 diamond drilling program, Red Lobster
Property, southwest British Columbia,
October 20 - December 23, 2011

Prepared by
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Prepared for
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December 31, 2011

Vancouver, British Columbia

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Introduction

The Red Lobster Property is located in SW British Columbia approximately 50 km WNW of Cranbrook and 30 km WSW of the previously producing world class Sullivan Pb-Zn deposit. The Property is largely underlain by variably altered and deformed metasedimentary siliciclastic rocks of the Creston and Aldridge Formation intruded by synsedimentary Moyie gabbroic sills. A number of roughly bedding-parallel faults and shears trend through the Property, generally in a north-south direction.

This sub-report discusses the details and results of a six hole diamond drilling program completed on the Red Lobster Property currently owned and operated by Fjordland Explorations Inc. Additional details regarding the properties location, physiography, history etc can be found in the main body of the report.

2011 Drilling Program

Program

Details of the program are shown below in Table 1:

Date of Program	Oct 20 to Dec 23, 2011	Core Storage Location	TerraLogic Core Facility
Supervising Geologist	Ronnie Therriault	Downhole Test Method	EZ Shot & Flexit
Claim Holder	Fjordland Exploration Inc.	Analytical Lab Used	AGAT Laboratories
Drilling Company	FB Drilling	Analytical Package	Au (FA); Multielement (ICPOES)
Total Number of Holes	6	Total Number of Samples	884
Total Number of Pads	4	Sample Lengths	>30cm; <300cm
Access to Pads	Road	Percent QA/QC	10
Total Number of Metres	1674.72	Name of Standards Used	PB131 & PB133
Core Size	NQ2	Blanks Used(?)	Yes
Drill Supervisor	Farren Billey	Cutting Method	Core Saw and Hand Splitting
Core Logging Location	TerraLogic Core Facility	Shipping Company	Canadian Freightways

Table 1: Details of 2011 diamond drilling program on the Red Lobster Property

The three targets for the drilling program were chosen based on historic Pb-Zn soil anomalies that had not previously been drilled as well as mineralization and potentially important structures observed at surface. Three of the holes were drilled at a -45° dip with the intention of crossing as much stratigraphy as possible. Drillhole azimuths were determined via a compass and collar locations by a handheld GPS unit (NAD83, Zone 11). Specifics for each of the drillholes is shown below in Table 2. Drill sections are shown in Figures 1-5.

An EZ Shot reading was taken at the end of each of the holes to determine azimuth and dip wander. No proximal magnetic rocks are known to exist. Casing was not left in any of the holes except for RL11-5. All of the drillsites were inspected by the supervising geologist both before and after drilling.

No major issues were encountered during the program with the exception of small amounts of snow toward the end making access to the drillsite somewhat more difficult.

Hole ID	Easting	Northing	Azimuth	Dip	Depth (m)
RL11-1	543682	5500533	310	-45	230.43
RL11-2	543682	5500533	310	-70	251.76
RL11-3	540255	5501718	270	-45	120.24
RL11-4	540422	5502144	70	-45	312.27
RL11-5	543741	5500503	310	-80	376.89
RL11-6	543741	5500503	350	-60	383.13

Table 2: Drillhole information for the 2011 Red Lobster drilling

Geology

The primary lithologies encountered during the drilling were metasedimentary rocks of the Aldridge and (probably) Creston Formations. These consist of 1) dark grey-green to black fine-grained pelitic rocks interbedded with coarser metasedimentary rocks; 2) medium tan-brown-green medium grained massive to graded psammities separated by typically thinner pelites; 3) volumetrically minor light grey-tan-pink coloured massively bedded quartzites; and 4) medium-dark green-grey medium grained weakly magnetic massive gabbro.

A distinctly greener phase of the pelites-psammities-quartzites was noted during logging and has been separated out as a distinct lithology. It is possible these rocks are part of the Creston rather than the Aldridge Formation. The two packages have subtle geochemical differences as illustrated in Figure 7.

Hydrothermal alteration of these rocks is prevalent, particularly overprinting structures (faults/shears). Background alteration is characterized by chlorite and feldspar saussuritization. Alteration spatially associated with mineralization and structures consists of variable amounts of chlorite, sericite, quartz, albite, and carbonate together with erratic amounts of sulphides. Strong silica-albite alteration appears to be especially common in mineralized zones overprinting quartzites. A dark black very fine grained sulphide is also common in these altered and mineralized sections, forming bands along bedding planes and perpendicular gash structures. Initial investigations (visual inspection and ICP results) suggest it is very fine grained cobaltian pyrite.

Structure

Bedding is by far the most common structure seen in drillcore. Graded bedding and scour structures are reasonably common, and in the four easternmost holes, indicate tops to the east. A near bedding-parallel foliation is present in all metasedimentary rocks, best observed proximal to or within near bedding-parallel "shear" zones. These "shear" zones may be better termed foliation zones as no clear signs of movement were noted. A late crenulation fabric and kink folds overprint this earlier deformation as seen both in drillcore and at surface.

A number of other interesting structures were noted at surface as illustrated in Figure 6. However, in order to make sense of how they relate to each other and influence the geometry of mineralization, a more comprehensive surface study (i.e.) detailed surface structural mapping) needs to be completed.

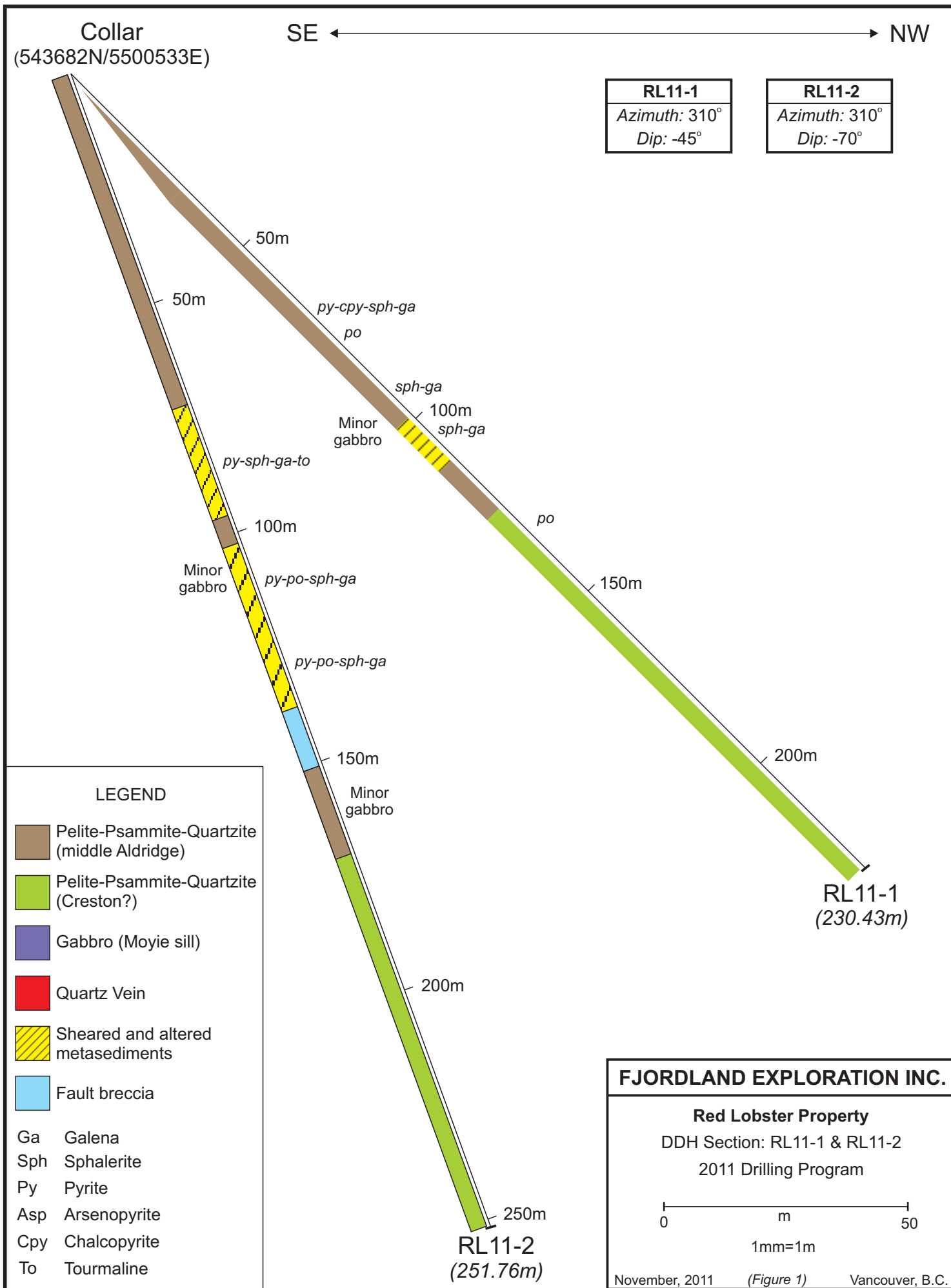
Mineralization

The style of mineralization is more or less the same in all six drillholes, dominated by variable amounts of pyrite, pyrrhotite, sphalerite, galena, chalcopyrite and arsenopyrite. Pyrite occurs throughout almost all lithologies, occurring as disseminated fine-medium grained euhedral crystals and constituting an average of 0.5-1.0% of the rock. Pyrrhotite too is disseminated throughout most lithologies commonly forming thin elongate bedding-parallel lenses or in small crosscutting veinlettes. Pyrrhotite is most abundant in the gabbros and intermixed with sphalerite-galena zones. Chalcopyrite is rather rare, occurring locally on the outer margins of pyrrhotite-rich bands. Sphalerite can occur as disseminated coarse grains/blobs but more commonly is found in bedding parallel fractures and crosscutting gash structures. In areas of the best mineralization it occurs as massive to semimassive cm-scale bands together with pyrrhotite-pyrite, galena and quartz. Galena is typically (but not always) less abundant than sphalerite, occurring in the same settings as sphalerite. As galena is always seen to rim sphalerite it clearly paragenetically postdates sphalerite mineralization. Arsenopyrite can be locally abundant, particularly in drillhole RL11-4. It occurs as clusters of medium grained euhedral grains locally constituting up to 3% of the rock.

Results

The geochemical results of the drilling program are shown below in Appendix B. Of primary interest are the two mineralized zones encountered in RL11-1 and RL11-2 which yielded respectively 0.22% Zn & 0.13% Pb over 17.1m and 0.12% Zn & 0.12% Pb over 16.5m. Other significant features observable in the dataset include:

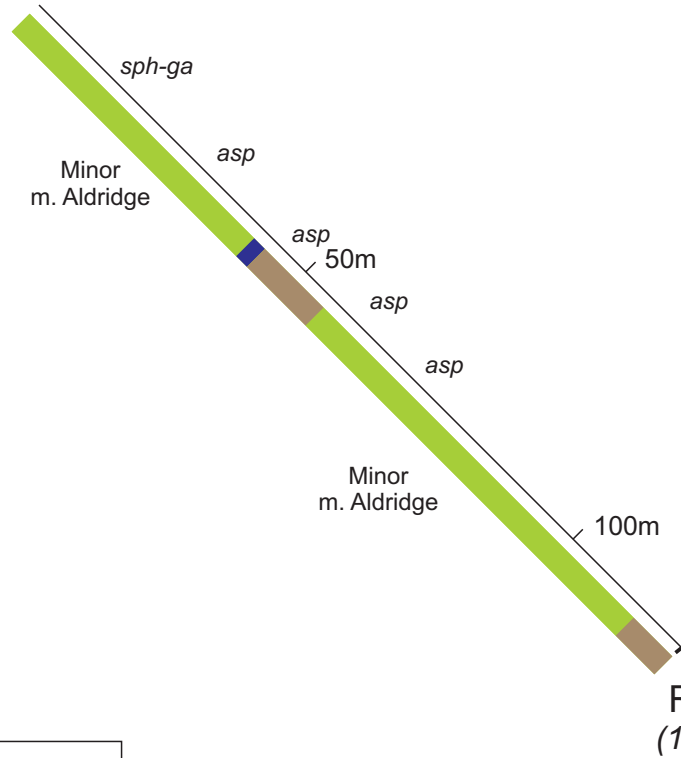
- 1) Locally elevated Na and depressed K in the mineralized zones. This likely points to albite-paragonite alteration at the expense of K-bearing feldspar.
- 2) Elevated Co-Cr values in areas thought to contain very fine grained tourmaline mineralization. As there is no B anomaly associated with these intervals, the very fine grained black material is more likely a mixture of dark coloured cobaltian pyrite and possibly some other Co-Cr bearing sulphide or oxide.
- 3) Elevated As values associated with weak Au anomalies.
- 4) Elevated Ag values associated with elevated Pb +/- Zn.
- 5) Elevated Cr values in areas of green-mica alteration indicating that this mica is fuchsitic.
- 6) Elevated Ca and Sr values interior to and bordering mineralized zones. This most likely related to increased carbonate alteration. Increased Ca also correlates well with elevated Mn along two distinct trends - an Mn rich trend and a mixed Ca-Mn trend. This may suggest that two separate species of carbonate are present in the system. Iron also appears to play some role in the carbonate mineralogy.
- 7) Elevated Cd values associated with Zn anomalies. Cd is a common impurity in sphalerite. A few Te anomalies are also present in the sphalerite-rich intervals.



E ← → W

Collar
(540255N/5501718E)

RL11-3
<i>Azimuth: 270°</i>
<i>Dip: -45°</i>



LEGEND

Pelite-Psammite-Quartzite (middle Aldridge)

Pelite-Psammite-Quartzite (Creston?)

Gabbro (Moyie sill)

Quartz Vein

Sheared and altered metasediments

Fault breccia

Ga Galena

Sph Sphalerite

Py Pyrite

Asp Arsenopyrite

Cpy Chalcopyrite

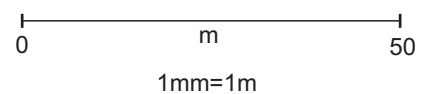
To Tourmaline

FJORDLAND EXPLORATION INC.

Red Lobster Property

DDH Section: RL11-3

2011 Drilling Program



November, 2011

(Figure 2)

Vancouver, B.C.





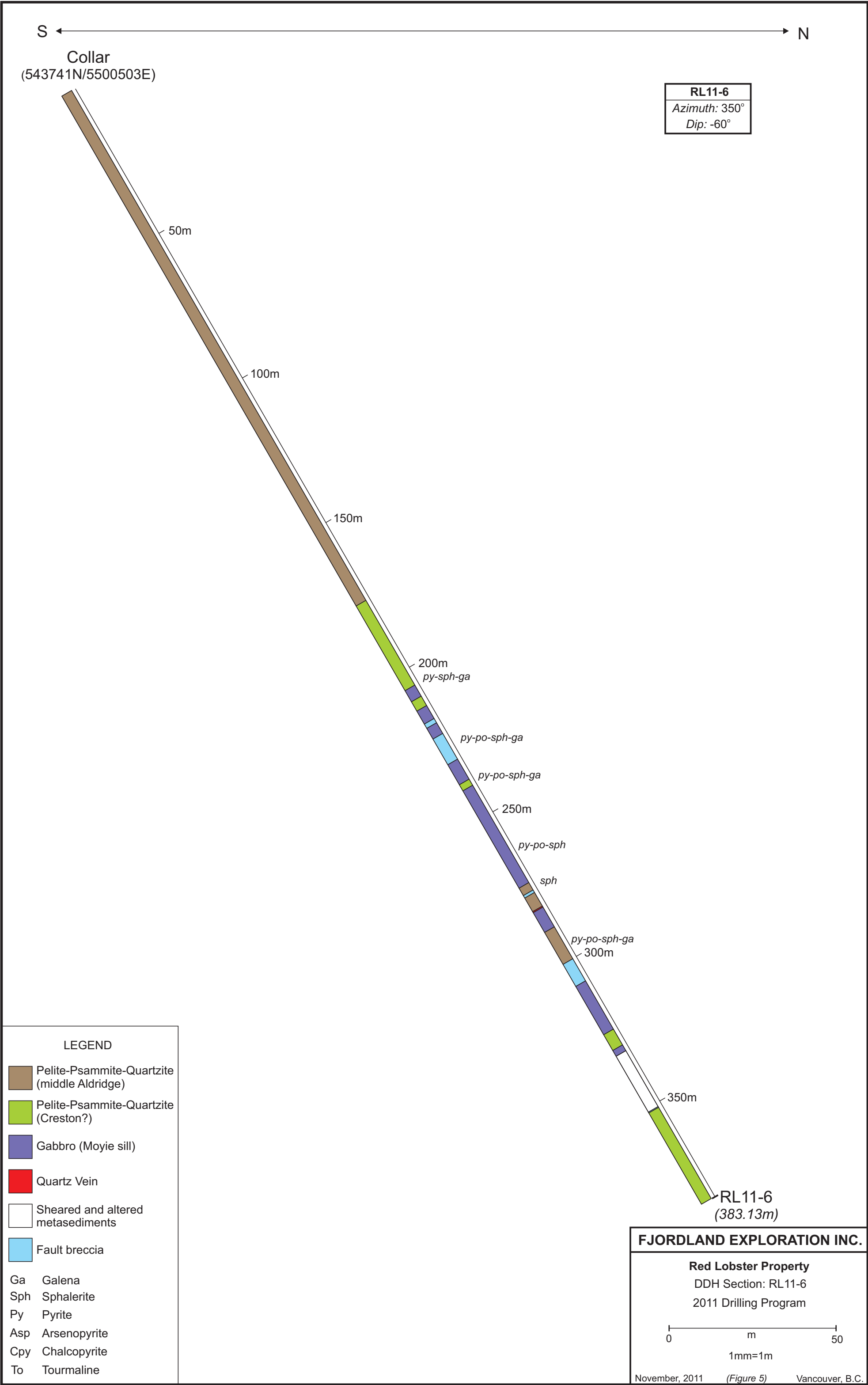




Figure 6: A) Late (sinistral) S-folded quartz vein near RL11-4; B) Shallow NW and steep E/W plunging lineations near RL11-3; C) Shallow S and steep E/W plunging lineations near RL11-3; D) Folded quartzite band - likely related to early bedding-parallel deformation. NW plunging. Near RL11-3; E) Asymmetric Z (and M?) folds plunging NW with associated spaced cleavage at high angle to bedding. Near RL11-1; F) Weakly Z-folded quartz stringers near RL11-1.

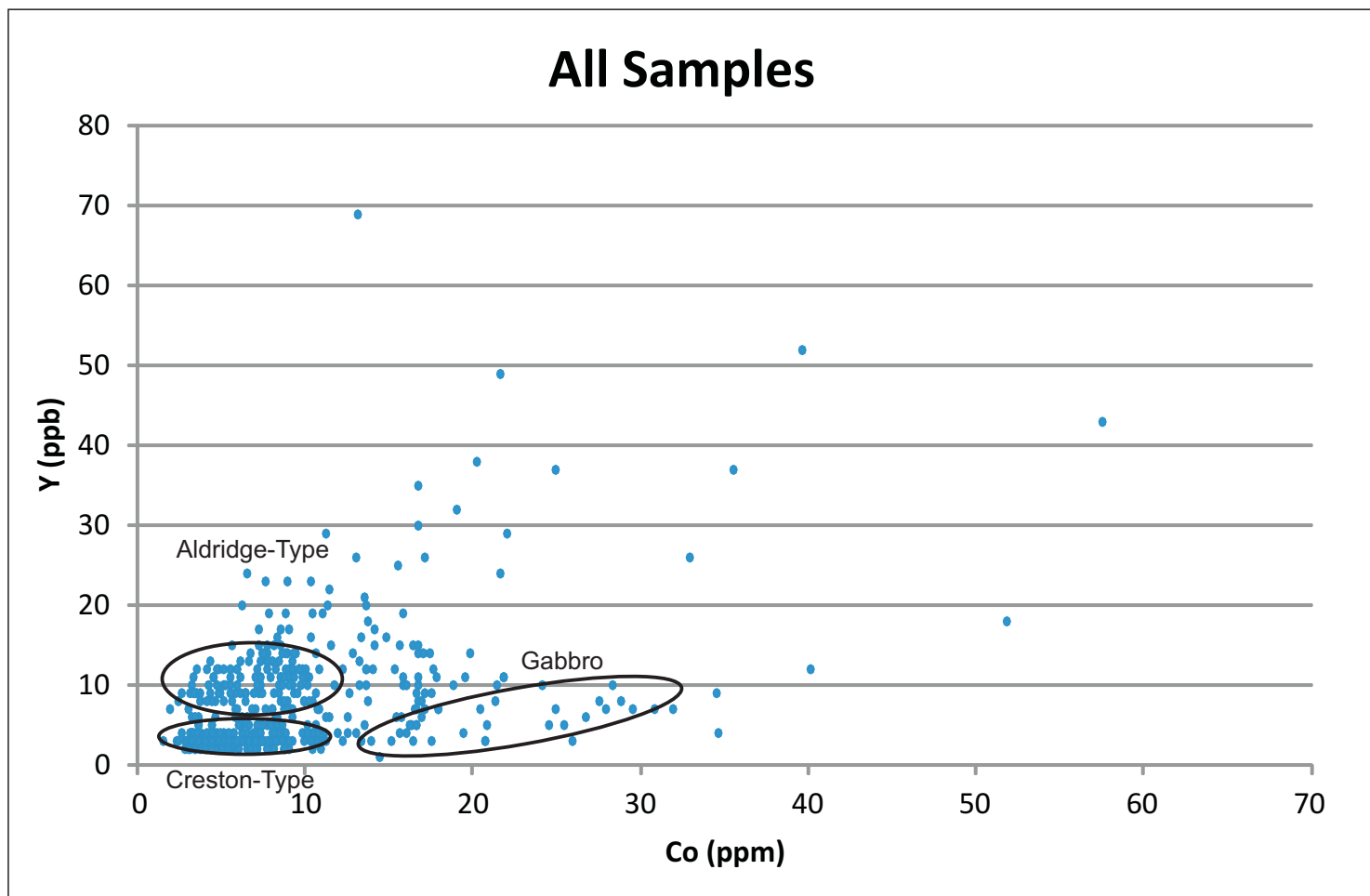


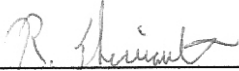
Figure 7: Geochemical differences between the three major lithotypes encountered during the 2011 drill program at Red Lobster

Qualifications

I, Ronnie Therriault, of #32 Hwy. 595, Kakabeka Falls, Ontario, do hereby certify that:

- 1) I am a graduate of The University of Western Ontario with a B.Sc. and in 2006 with an M.Sc., both in Geology.
- 2) I have practiced my profession continuously since 2006.
- 3) I am responsible for, or directly supervised, the writing of this report dated December 31, 2011. It is based on a study of the data and literature available on the Red Lobster Property as well as analysis of drillcore from the 2011 drilling program and investigation of surface outcrops on the Property.
- 4) As of the date of this certificate, to the best of my knowledge, information and belief, the report contains all scientific and technical information that is required to be disclosed to make the report not misleading.

Dated this 31th day of December, 2011



R. Therriault, M.Sc., P.Geo

Kakabeka Falls, Ontario

Appendix A

Fjordland Exploration																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Hole ID:		RL11-1										Gb					Gabbro					Ps		Psammite					Chl		Chlorite		Cc		Calcite				Po		Pyrrhotite		Hm <td colspan="2">Hematite</td> <th colspan="2">St</th> <td colspan="2">Standard</td>		Hematite		St		Standard																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
NAD 83 E (GPS):		543682					Start:		22-Oct-11					QV					Quartz Vein					Qz		Quartzite					Qrtz		Quartz		Ser		Sericite		Pnt		Pentlandite		Sph <td colspan="2">Sphalerite</td> <th colspan="2">Bl</th> <td colspan="2">Blank</td>		Sphalerite		Bl		Blank																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
NAD 83 N (GPS):		5500533					End:		25-Oct-11															Ps2		Psammite2					K		Biotite/K-feldspar		Ank		Ankerite		Cpy		Chalcopyrite		Mg <td colspan="2">Magnetite</td> <th colspan="2">Dup</th> <td colspan="2">Duplicate</td>		Magnetite		Dup		Duplicate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Collar Elev.:							Depth:		230.43					Extrusive Rocks <th colspan="2"></th> <td colspan="5"></td> <th colspan="2">Tc</th> <td colspan="2">Talc</td> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2">Met</th> <td colspan="2">Metallics</td>																						Tc		Talc										Met		Metallics																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Interval		Lithology Code	Alt. Code	Alt. Intensity	Alteration														Mineralization														Structure				Descriptive Log	Samples			
					Interval		Unalt	Chi	Si	Ser	K	Fu	Sp	Tc	Ep	Ab	Dol	Cc	Ank	Comments	Interval		Py	Po	Cpy	Sph	Ga	Hm	Mg	Asp			Comments & Textures	Interval		Code		CA	Comments	Interval	
From	To	From	To	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	From	To	%		%	%	%	%	%	%	%	%	%		From	To								From	To
157.05	169.50	PI2-Ps2			157.05	169.5		m	w								157.05	169.5		0.5										157.05	169.49	Bd	60		Interbedded/laminated Ps2-PI2 cut by a number of po-bearing qvs. Light-medium green.						
																		169.49	169.50											169.49	169.50	C		Indistinct							
169.50	173.00	Ps2			169.5	173		w	w								169.5	173		1										169.50	172.99	Bd	60		Light grey-green Ps2 with a few po-bearing qvs						
																													172.99	173.00	C		Indistinct								
173.00	182.20	PI2-Ps2			173	182.2		w-m	w			w-m					173	182.2		0.5			tr	tr						173.00	182.19	Bd	60		Dark grey-green PI2-Ps2 cut by a few po-bearing qvs. One thin vein at 174.75 with po and a bit of sph - low angle TCA.						
																													182.19	182.20	C	60									
182.20	187.80	PI2-Ps2			182.2	187.8		w									182.2	187.8		tr	tr									182.20	187.79	Bd	60		Bedded Ps2-PI2, Medium green colour.						
																	187.79	187.80											187.79	187.80	C	60									
187.80	190.50	Ps2			187.8	190.5		w									187.8	190.5		0.5										187.80	190.49	Bd	60		Fine grained Ps2 or coarse PI2. Medium-dark grey						
																													190.49	190.50	C	60									
190.50	192.56	PI2-Ps2			190.5	192.6		w									190.5	192.56		0.5										190.50	192.55	Bd	60		Light-medium green interbedded PI2-Ps2						
																													192.55	192.56	C	60									
192.56	199.50	Ps2			192.56	199.5		w				w					192.56	199.5		0.3										192.56	199.49	Bd	60		Light grey Ps2 with minor PI2. Spotted bt? Alt in several areas						
																	199.49	199.50											199.49	199.50	C		Indistinct								
199.50	203.25	PI2-Ps2			199.5	203.3		w				w					199.5	203.25		0.5				tr						199.50	203.24	Bd	60		Medium-dark grey interlayered PI2-Ps2. Po in vns. Few specks of ga noted.						
																													203.24	203.25	C	60									
203.25	225.00	PI2-Ps2			203.25	225		w									203.25	225		0.5				tr						203.25	224.99	Bd	50		Light-medium grey-green psammites and pelites. Minor Qz2 toward end of interval.						
																													224.99	225.00	C	50									
225.00	225.88	Qz2			225	225.9		w	w								225	225.88		0.3	0.1								225.00	225.87	Bd	50		Tan coloured Qz2. qv at end of interval (7cm) with po and lesser cpy.							
																													225.87	225.88	C	50									
225.88	230.43	PI2-Ps2			225.88	230.4		w									225.88	230.43		tr	tr								225.88	230.43	Bd	50		Medium-dark grey-green psammite and pelite							
EOH																																									

Fjordland Exploration

GEOLOGICAL DRILL LOG - Red Lobster Property

Project:		Red Lobster		LITHOLOGY CODES										ALTERATION CODES										MINERALIZATION CODES				SAMPLE TYPES					
Logged by:		Ronnie Theriault		Intrusive Rock Gb Quartz Vein Granodiorite FBx Fault Breccia Sedimentary Rocks Ps Quartzite Ps2 Pelite2 Qz2										Unalt Chl Qrtz Ser K Fu Sp Tc To Ab Unaltered Chlorite Quartz Sericite Biotite/K-feldspar Fuchsite Serpentine Talc Tourmaline/fine sulphides? Albite										Dol Cc Hem Dolomite Calcite Hematite				Py Pyr Cpy Pnt Bo Pyrite Pyrrhotite Chalcopyrite Pentlandite Bornite Gd Hm Mg Sph Ga Gersdorffite Hematite Magnetite Sphalerite Galena				C St Bl Dup P Dup C Dup Met Core Standard Blank Duplicate Pulp Duplicate Coarse Duplicate Metallics	
Hole ID:		RL11-2																															
NAD 83 E (GPS):		543682		Start:		25-Oct-11																											
NAD 83 N (GPS):		5500533		End:		28-Oct-11																											
NAD 83 E (survey):				Azimuth:		310																											
NAD 83 N (survey):				Dip:		-70																											
Collar Elev.:				Depth:		251.76																											
Overburden:		0.2		Dip srvy mthd:		EZ-Shot																											
Drill Company:		FB Drilling		Measurement		Az:288.5; Dep:251.76; Dip:																											
Photographs:		Yes				67.8																											

[illegible]

Interval		Lithology Code	Alt. Code	Alt. Intensity	Alteration																Mineralization												Structure					Descriptive Log	Samples			
					Interval		Unalt	Chl	Si	Ser	K	Fu	Sp	Tc	To	Ab	Dol	Cc	Hem	Comments	Interval		Py	Po	Cpy	Sph	Ga	Hm	Mg	Asp			Comments & Textures	Interval		Code	CA		Comments	Interval		Sample #
From	To	From	To	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	From	To	%		%	%	%	%	%	%	%	%	%	From	To					From	To					
106.09	119.00	Pl-Ps			106.09	119.00		m	s	m-s						m													in QV	106.09	117.00	Fol	30			Moderately-strongly sheared and altered ps-pl. Small po-rich flt bx at 118. Brecciation zone and base of interval. Diss po téo	119.00	120.50	E181876			
					106.34	119.00												106.34	119.00	1.5	1.5	tr	tr				tr				117.00	118.99	Bx		w-m healed bxation	120.50	121.50	E181877				
																														118.99	119.00	C		indistinct	121.50	122.50	E181878					
																																				122.50	123.50	E181879				
																																				123.50	123.50	E181880	BL			
119.00	122.50	Gb			119.00	122.50		m-s	w-m	w-m								119.00	122.50	1										119.00	122.49	Fol	55			Deep green-grey sheared gb. WR clast with 2%po. Weakly magnetic	123.50	124.50	E181881			
																														122.49	122.50	C	55			124.50	125.18	E181882				
122.50	125.18	Qz			122.5	125.18		m	s	m					w	m		122.5	125.18	0.5			0.5	0.25					122.50	125.17	Fol	50			Qz with minor pl. Sph in thin crosscutting fractures.	125.18	126.18	E181883				
																														125.17	125.18	C	50			126.18	127.58	E181884				
125.18	129.94	Pl-Ps-Qz			125.18	129.94		m-s	s	m-s						w	m	125.2	127.58	0.5	0.5		0.1	tr					125.20	129.93	Fol	55			Strongest minz before 128 consists of coarse vein related ga rinding finer grained sph. Small interval of Gb between 126.16-126.70	127.58	128.00	E181885				
																		127.58	128	0.5	1		3	4					129.93	129.94	C	70	irregular	128.00	129.00	E181886						
																		128	129.94	0.5	0.5		0.1	tr										129.00	129.94	E181887						
129.94	137.91	Qz			129.94	137.91		w	m	m-s						w-m		129.94	131	1	0.5		0.5	tr					129.94	137.90	Fol	60			Moderately mineralized Qz with a couple of unminz Gb intervals. Minz predominately in crosscutting fr. Weak faulting toward end of interval.	129.94	131.00	E181888				
																		131	136.23	1			0.8	0.25					137.90	137.91	C	55			131.00	132.00	E181889					
																		136.23	137.91	1			0.3	0.25											132.00	133.00	E181890					
137.91	151.00	FBx			137.91	151.00		w-m	w-m	m		w		w-m		w		137.91	151	1			tr	tr					137.91	150.99	Bx				Predominately healed fault breccia with a number of lithons of better preserved Qz/Ps. Fol 35-45TCA where preserved. Clasts largely angular mm to cm, some subrounded. Note light hem alteration. Faulting postdates most veining and presumably minz?	133.00	134.00	E181891				
																													150.99	151.00	C		Gradational	134.00	135.00	E181892						
																																				135.00	136.23	E181893				
																																				136.23	136.23	E181894	PB131			
																																				136.23	137.91	E181895				
																																				137.91	139.00	E181896				
																																				139.00	140.00	E181897				
																																				140.00	142.00	E181898				
151.00	152.55	Gb			151	152.55		m	w	w							151	152.55		0.5									151.00	152.54	Fol	20			Moderately foliated chl altered Gb.	142.00	144.00	E181899				
																													152.54	152.55	C	20			144.00	146.00	E181900					
																																				146.00	148.00	E181901				
152.55	153.28	Qz			152.55	153.28		m	s	w		w					152.55	153.28	0.5										152.55	153.27	Fol	20			Most likely a xenolith in gb. Note green mica	148.00	150.00	E181902	BL			
																													153.27	153.28	C	20			150.00	151.50	E181903					
153.28	159.80	Gb			153.28	159.80		m									153.28	159.8	0.5	1								153.28	159.79	Fol		weak			151.50	152.55	E181905					
																													159.79	159.80	C	20			152.55	153.28	E181906					
																																				153.28	155.00	E181907				
159.80	161.63	Qz			159.8	161.63		m	s	w-m						m-s		159.8	161.63	tr								159.80	161.62	Fol	35			Interval of strongly altered Qz between gb. No sig minz	155.00	157.00	E181908					
																		161.62	161.63	C	35														157.00	158.50	E181909					
																																				158.50	159.80	E181910				
161.63	164.15	Gb			161.63	164.15		m	w	w						w		161.63	164.15	tr	tr		tr	tr				161.63	164.14	Fol		variable, weak			Dark green gb with a few clasts of Qz. Single late (post major alteration/deformation) 0.5cm qrtz-ga-sph-po vein at 163.8	159.80	161.63	E181911				
																		164.14	164.15	C	50														161.63	163.00	E181912					
164.15	164.98	Ps-Pl			164.15	164.98		m	m	w							164.15	164.98		0.5								164.15	164.97	Fol	20			Banded strongly foliated ps-pl in between gab (xenolith?). Foliation crenulated. Gab cuts bedding at lower contact.	163.00	164.15	E181913					
																													164.97	164.98	C	70	Cuts bedding			164.15	164.98	E181914				
164.98	170.04	Gb			164.98	170.04		m	w	vw							164.98	170.04		1								164.98	170.03	Fol	60	weak			164.98	167.00	E181915					
																													170.03	170.04	C	55			Gab as previously described	167.00	169.00	E181916				
																																				169.00	170.04	E181917				
170.04	177.15	Ps2-Pl2			170.04	177.15		m	m	m						m		170.04	177.15	tr	1		tr	tr				170.04	177.14	Fol	30			Footwall Ps2-Pl2 with diss po and a few specks of ga-sph. Minor Qz2 at start of interval	170.04	172.00	E181918					
																													177.14	177.15	C	30			172.00	174.00	E181919	PB131				
177.15	178.30	Qz2			177.15	178.30		m	s	w						m		177.15	178.3		0.5							177.15	178.29	Fol	30			Moderate-strongly altered Qz2, minor local po clots	172.00	176.00	E181920					
																													178.29	178.30	C	30			174.00	177.15	E181921					
178.30	192.08	Ps2-Pl2-Qz2			178.3	189.00		w	w-m	w-m					w	w-m		178.3	192.08	0.3	0.3			tr												176.00	178.30	E181922				
					189	192.08		m	m	w					w	m																				177.15	178.30	E181923	BL			
																																				180.00	182.00	E181924				
																																				178.30	180.00	E181925				
																																				180.00	186.00	E181926				
																																				182.00	188.00	E181927				
																																				184.00	190.00	E181928				
																																				186.00	192.08	E181929				
																														</												

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GEOLOGICAL DRILL LOG - Red Lobster Property

Project: Red Lobster				LITHOLOGY CODES										ALTERATION CODES						MINERALIZATION CODES				SAMPLE TYPES	
Logged by: Ronnie Theriault		Hole ID: RL11-3		Gb QV Gd Gabbro Quartz Vein Granodiorite <																					

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Project:		Red Lobster										LITHOLOGY CODES															ALTERATION CODES										MINERALIZATION CODES					SAMPLE TYPES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Logged by:		Ronnie Theriault										Intrusive Rock										Sedimentary Rocks					Unalt		Unaltered		Dol		Dolomite				Py		Pyrite <td colspan="2">Gd</td> <td colspan="2">Gersdorffite<th colspan="2">C</th><td colspan="2">Core</td></td>		Gd		Gersdorffite <th colspan="2">C</th> <td colspan="2">Core</td>		C		Core																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Hole ID:		RL11-4										Gb					FBx					Ps <td colspan="2">Chl<td colspan="2">Cc</td><td colspan="2"></td><th colspan="2">Po</th><td colspan="2">Pyrrotite<td colspan="2">Hm<td colspan="2">Hematite<th colspan="2">St</th><td colspan="2">Standard</td></td></td></td></td>		Chl <td colspan="2">Cc</td> <td colspan="2"></td> <th colspan="2">Po</th> <td colspan="2">Pyrrotite<td colspan="2">Hm<td colspan="2">Hematite<th colspan="2">St</th><td colspan="2">Standard</td></td></td></td>		Cc				Po		Pyrrotite <td colspan="2">Hm<td colspan="2">Hematite<th colspan="2">St</th><td colspan="2">Standard</td></td></td>		Hm <td colspan="2">Hematite<th colspan="2">St</th><td colspan="2">Standard</td></td>		Hematite <th colspan="2">St</th> <td colspan="2">Standard</td>		St		Standard																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NAD 83 E (GPS):		540422					Start:		31-Oct-11					QV					Qz <td colspan="2">Qtz<td colspan="2">Ser<td colspan="2"></td><th colspan="2">Cpy</th><td colspan="2">Chalcopyrite<td colspan="2">Mg<td colspan="2">Magnetite<th colspan="2">Bl</th><td colspan="2">Blank</td></td></td></td></td></td>		Qtz <td colspan="2">Ser<td colspan="2"></td><th colspan="2">Cpy</th><td colspan="2">Chalcopyrite<td colspan="2">Mg<td colspan="2">Magnetite<th colspan="2">Bl</th><td colspan="2">Blank</td></td></td></td></td>		Ser <td colspan="2"></td> <th colspan="2">Cpy</th> <td colspan="2">Chalcopyrite<td colspan="2">Mg<td colspan="2">Magnetite<th colspan="2">Bl</th><td colspan="2">Blank</td></td></td></td>				Cpy		Chalcopyrite <td colspan="2">Mg<td colspan="2">Magnetite<th colspan="2">Bl</th><td colspan="2">Blank</td></td></td>		Mg <td colspan="2">Magnetite<th colspan="2">Bl</th><td colspan="2">Blank</td></td>		Magnetite <th colspan="2">Bl</th> <td colspan="2">Blank</td>		Bl		Blank																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NAD 83 N (GPS):		5502144					End:		04-Nov-11					Gd					Ps2 <td colspan="2">K<td colspan="2">Biotite/K-feldspar<td colspan="2"></td><th colspan="2">Pnt</th><td colspan="2">Pentlandite<td colspan="2">Sph<td colspan="2">Sphalerite<th colspan="2">Dup</th><td colspan="2">Duplicate</td></td></td></td></td></td>		K <td colspan="2">Biotite/K-feldspar<td colspan="2"></td><th colspan="2">Pnt</th><td colspan="2">Pentlandite<td colspan="2">Sph<td colspan="2">Sphalerite<th colspan="2">Dup</th><td colspan="2">Duplicate</td></td></td></td></td>		Biotite/K-feldspar <td colspan="2"></td> <th colspan="2">Pnt</th> <td colspan="2">Pentlandite<td colspan="2">Sph<td colspan="2">Sphalerite<th colspan="2">Dup</th><td colspan="2">Duplicate</td></td></td></td>				Pnt		Pentlandite <td colspan="2">Sph<td colspan="2">Sphalerite<th colspan="2">Dup</th><td colspan="2">Duplicate</td></td></td>		Sph <td colspan="2">Sphalerite<th colspan="2">Dup</th><td colspan="2">Duplicate</td></td>		Sphalerite <th colspan="2">Dup</th> <td colspan="2">Duplicate</td>		Dup		Duplicate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NAD 83 E (survey):							Azimuth:		70										PI2 <td colspan="2">Fu<td colspan="2">Fuchsite<td colspan="2"></td><th colspan="2">Bo</th><td colspan="2">Bornite<td colspan="2">Ga<td colspan="2">Galena<th colspan="2">P Dup</th><td colspan="2">Pulp Duplicate</td></td></td></td></td></td>		Fu <td colspan="2">Fuchsite<td colspan="2"></td><th colspan="2">Bo</th><td colspan="2">Bornite<td colspan="2">Ga<td colspan="2">Galena<th colspan="2">P Dup</th><td colspan="2">Pulp Duplicate</td></td></td></td></td>		Fuchsite <td colspan="2"></td> <th colspan="2">Bo</th> <td colspan="2">Bornite<td colspan="2">Ga<td colspan="2">Galena<th colspan="2">P Dup</th><td colspan="2">Pulp Duplicate</td></td></td></td>				Bo		Bornite <td colspan="2">Ga<td colspan="2">Galena<th colspan="2">P Dup</th><td colspan="2">Pulp Duplicate</td></td></td>		Ga <td colspan="2">Galena<th colspan="2">P Dup</th><td colspan="2">Pulp Duplicate</td></td>		Galena <th colspan="2">P Dup</th> <td colspan="2">Pulp Duplicate</td>		P Dup		Pulp Duplicate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NAD 83 N (survey):							Dip:		-45										Qz2 <td colspan="2">Ep<td colspan="2">Epidote<td colspan="2"></td><th colspan="2"></th><th colspan="2"></th><th colspan="2"></th><th colspan="2"></th><th colspan="2">C Dup</th><td colspan="2">Coarse Duplicate</td></td></td>		Ep <td colspan="2">Epidote<td colspan="2"></td><th colspan="2"></th><th colspan="2"></th><th colspan="2"></th><th colspan="2"></th><th colspan="2">C Dup</th><td colspan="2">Coarse Duplicate</td></td>		Epidote <td colspan="2"></td> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2"></th> <th colspan="2">C Dup</th> <td colspan="2">Coarse Duplicate</td>												C Dup		Coarse Duplicate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Collar Elev.:							Depth:		312.27					Extrusive Rocks															To		Talc <td colspan="2"><th colspan="2">Bx</th><td colspan="2">Breccia<td colspan="2">S0<td colspan="2">Bedding<th colspan="2">Met</th><td colspan="2">Metallics</td></td></td></td></td>		<th colspan="2">Bx</th> <td colspan="2">Breccia<td colspan="2">S0<td colspan="2">Bedding<th colspan="2">Met</th><td colspan="2">Metallics</td></td></td></td>		Bx		Breccia <td colspan="2">S0<td colspan="2">Bedding<th colspan="2">Met</th><td colspan="2">Metallics</td></td></td>		S0 <td colspan="2">Bedding<th colspan="2">Met</th><td colspan="2">Metallics</td></td>		Bedding <th colspan="2">Met</th> <td colspan="2">Metallics</td>		Met		Metallics																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Overburden:		4.18					Dip srvy mthd:		EZ-Shot																				Tc						F		Fault <td colspan="2">C<td colspan="2">Contact<th colspan="2"></th><td colspan="2"></td></td></td>		C <td colspan="2">Contact<th colspan="2"></th><td colspan="2"></td></td>		Contact <th colspan="2"></th> <td colspan="2"></td>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Drill Company:		FB Drilling					Measurement		Az:59.2; Dip:-38.9; Depth:312.27																				To		Tourmaline/fine sulphides?				S		Shear <td colspan="2">Fol<td colspan="2">Main Fol<th colspan="2"></th><td colspan="2"></td></td></td>		Fol <td colspan="2">Main Fol<th colspan="2"></th><td colspan="2"></td></td>		Main Fol <th colspan="2"></th> <td colspan="2"></td>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Photographs:		Yes																											Ab		Albite				Wk		Weak <th colspan="2"></th> <td colspan="2">Fd<td colspan="2">Fold<td colspan="2">Fr<td colspan="2">Fracture</td><th colspan="2"></th><td colspan="2"></td></td></td></td>				Fd <td colspan="2">Fold<td colspan="2">Fr<td colspan="2">Fracture</td><th colspan="2"></th><td colspan="2"></td></td></td>		Fold <td colspan="2">Fr<td colspan="2">Fracture</td><th colspan="2"></th><td colspan="2"></td></td>		Fr <td colspan="2">Fracture</td> <th colspan="2"></th> <td colspan="2"></td>		Fracture																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Interval		Lithology Code	Alt. Code	Alt. Intensity	Alteration																	Mineralization												Structure				Comments	Descriptive Log				Samples																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					Interval		Unalt	Chl	Si	Ser	K	Fu	Ep	Tc	To	Ab	Dol	Cc	Hem	Comments	Interval		Py	Po	Cpy	Sph	Ga	Hm	Mg	Asp			Comments & Textures	Interval		Code	CA						Interval		Sample #	Type																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
From	To				From	To	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	From	To		%	%	%	%	%	%	%	%	%	%		From		To					From	To																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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GEOLOGICAL DRILL LOG - Red Lobster Property

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GEOLOGICAL DRILL LOG - Red Lobster Property	

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Appendix B

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
RL11-01	E181551	2.32	3.5	1.18	C	0.034	<0.2	1.01	6	<5	102	0.5	<1	0.41	<0.5	45	3.2	92.1	7.2	1.44	<5	<1	<1	0.43	19	8	0.25	354	1.2	0.16	6.2	173	294	57	0.05	<1	3	<10	<5	19.4	<10	<10	8	0.07	<5	<5	16.9	<1	10	52.7	5
RL11-01	E181552	3.5	5.09	1.59	C	<0.001	0.6	1.76	30	5	185	0.8	<1	0.27	31	0	6.4	41.3	25.9	2.79	<5	<1	<1	1	17	14	0.44	889	<0.5	0.06	12.6	326	873	145	0.44	<1	3.2	<10	<5	12.4	<10	<10	9	0.09	<5	<5	22.7	<1	9	641	<1
RL11-01	E181553	5.09	5.82	0.73	C	0.001	<0.2	0.71	6	<5	60	0.6	<1	1.25	<0.5	37	3.3	69.3	17.4	1	<5	<1	<1	0.37	15	5	0.15	450	1.2	0.09	4.7	168	413	50	0.2	2	<10	<5	39.9	<10	<10	10	0.05	<5	<5	10	<1	11	46.6	<5	
RL11-01	E181554	5.82	7	1.18	C	<0.001	<0.2	1.71	8	<5	194	1	<1	0.57	<0.5	37	6.1	33.7	12.4	2.62	<5	<1	<1	1.04	24	10	0.48	572	<0.5	0.1	11.1	440	17.2	167	0.28	<1	3.5	<10	<5	21.1	<10	<10	11	0.11	6	<5	24.4	<1	13	114	<5
RL11-01	E181555	7	8.45	1.45	C	0.03	0.4	1.55	354	<5	177	0.9	<1	0.66	3.5	55	8.2	34.2	26.3	2.64	<5	<1	<1	1.01	24	13	0.45	922	1.2	0.05	13.3	365	799	167	0.58	2	3.4	<10	<5	21.3	<10	<10	14	0.09	<5	<5	23.4	<1	12	561	<5
RL11-01	E181556	8.45	10	1.55	C	<0.001	<0.2	1.12	22	<5	92	0.6	<1	1.08	<0.5	60	6.7	51.1	32.3	2.13	<5	<1	<1	0.53	26	10	0.4	898	1.6	0.1	10.3	186	72	72	0.37	3	3	<10	<5	33.8	<10	<10	22	0.05	<5	<5	19.5	<1	14	112	<5
RL11-01	E181557	10	11.5	1.5	C	0.003	0.3	0.89	51	8	98	0.7	<1	0.64	4.5	61	9.7	67.6	55.2	1.88	<5	<1	1	0.54	26	6	0.21	579	1.8	0.03	12	386	396	67	1.01	2	2.2	<10	<5	23.4	<10	<10	13	0.02	<5	<5	12.2	<1	10	642	<5
RL11-01	E181558	11.5	11.5	0	PB131	6.47	>100	1.27	115	<5	97	<0.5	5	6.24	128	4	10	30.2	5340	4.32	<5	<1	<1	0.28	3	4	1.09	6030	8	0.07	7.9	708	>10000	29	4.31	428	<0.5	<10	<5	118	<10	<18	<5	<0.7	6	<5	47.7	1	6	>10000	<5
RL11-01	E181559	11.5	12.77	1.27	C	0.001	<0.2	1.28	39	5	140	0.8	<1	0.18	1.5	62	7	45	32.1	2.88	<5	<1	<1	0.74	27	10	0.29	873	3.6	0.03	18.6	547	120	100	0.41	<1	2.7	<10	<5	9.2	<10	<10	10	0.03	<5	<5	18.5	<1	11	314	<5
RL11-01	E181560	12.77	14	1.23	C	0.001	0.5	1.13	50	<5	139	0.7	<1	0.16	2.6	66	14.1	40.2	77.4	3.17	<5	<1	<1	0.69	29	10	0.35	432	1.8	0.03	22.9	520	318	98	0.40	<1	2.6	<10	<5	7.7	<10	<10	14	0.05	<5	<5	21.3	<1	15	300	<5
RL11-01	E181561	14	15.5	1.5	C	0.019	<0.2	1.36	22	<5	169	0.9	<1	0.18	<0.5	80	8.3	49.3	36	2.76	<5	<1	<1	0.79	34	11	0.39	501	1.8	0.04	19.4	487	20.3	114	0.94	<1	2.9	<10	<5	8.7	<10	<10	9	0.06	<5	<5	22.2	<1	17	148	<5
RL11-01	E181562	15.5	17	1.5	C	<0.001	<0.2	1.19	42	<5	139	0.7	<1	0.16	1.8	90	9	53.1	38.8	2.65	<5	<1	<1	0.61	37	7	0.21	906	1.9	0.04	19	486	96	68	0.32	<1	2.6	<10	<5	10	<10	<10	12	0.02	<5	<5	20	<1	17	231	<5
RL11-01	E181563	17	18	1	C	<0.001	<0.2	1.37	15	<5	157	0.8	<1	0.15	<0.5	73	13.2	36.4	44.3	3.29	<5	<1	<1	0.86	32	9	0.32	436	<0.5	0.02	24.8	503	19.1	115	10.4	<1	2.6	<10	<5	7.7	<10	<10	12	0.05	<5	<5	21.2	<1	13	146	<5
RL11-01	E181564	18	19	1	C	0.002	0.7	0.95	7	<5	103	0.7	<1	0.14	0.8	70	8.5	60	30.5	2.27	<5	<1	<1	0.49	30	6	0.22	569	0.6	0.06	17.1	229	151	57	0.51	<1	2.5	<10	<5	7.7	<10	<10	9	0.03	<5	<5	17.8	<1	15	167	<5
RL11-01	E181565	19	20	1	C	<0.001	<0.2	1.19	19	<5	123	0.8	<1	0.11	9.3	77	7.2	61.7	9	2.03	<5	<1	<1	0.68	33	8	0.24	674	0.7	0.06	12.8	284	346	86	0.18	<1	2.5	<10	<5	8.8	<10	<10	11	0.04	<5	<5	18	<1	15	1040	<5
RL11-01	E181566	20	20	0	BI	<0.001	<0.2	0.84	3	<5	163	<0.5	<1	0.33	<0.5	16	13	13.8	5.8	1.71	<5	<1	<1	0.36	7	11	0.25	417	1.3	0.17	1.9	186	5.4	31	0.01	<1	3.7	<10	<5	21.7	<10	<5	0.1	<5	<5	19.2	3	12	27.9	<5	
RL11-01	E181567	20	21.5	1.5	C	<0.001	<0.2	1.55	24	<5	177	0.9	<1	0.07	<0.5	80	11.7	44	21.2	2.56	<5	<1	<1	0.93	35	12	0.4	274	<0.5	0.05	18.7	300	14.2	163	0.19	<1	3.4	<10	<5	8.3	<10	<10	13	0.09	<5	<5	25.1	<1	10	114	<5
RL11-01	E181568	21.5	23	1.5	C	<0.001	<0.2	1.96	31	<5	185	0.8	<1	0.44	<0.5	51	8.9	86.5	24	3.31	<5	<1	<1	1.09	22	15	0.53	861	<0.5	0.06	22.2	431	15.4	173	0.3	<1	3.6	<10	<5	16.2	<10	<10	15	0.1	<5	<5	26.2	<1	14	118	<5
RL11-01	E181569	23	24	1	C	<0.001	<0.2	1.97	28	<5	181	0.8	<1	0.13	<0.5	72	7.9	33.7	12.7	3.36	<5	<1	<1	1.07	31	17	0.56	498	0.8	0.04	21	415	14.3	183	0.08	<1	3.4	<10	<5	8.7	<10	<10	13	0.11	<5	<5	27.6	<1	11	145	<5
RL11-01	E181570	24	25.36	1.36	C	<0.001	<0.2	1.69	113	<5	184	0.8	<1	0.09	3.1	104	7	40.2	10.9	2.41	<5	<1	<1	0.95	45	12	0.4	551	1.3	0.06	18.1	236	37.7	135	0.13	<1	3	<10	<5	8.7	<10	<10	11	0.08	<5	<5	21.2	<1	14	538	<5
RL11-01	E181571	25.36	26.3	0.94	C	<0.001	0.3	0.65	19	<5	70	<0.5	<1	0.03	<0.5	33	1.9	100	27.4	1.43	<5	<1	<1	0.32	14	3	0.07	62	0.8	0.06	4.2	145	315	33	0.08	<1	1.3	<10	<5	5.4	<10	<10	9	0.02	<5	<5	8.9	<1	7	287	<5
RL11-01	E181572	26.3	27.07	0.77	C	<0.001	<0.2	1.48	27	<5	150	0.8	<1	0.07	2.2	93	4.8	54.8	14.6	2.21	<5	<1	<1	0.79	38	10	0.29	334	1.6	0.05	12.3	263	99.3	107	0.1	<1	2.7	<10	<5	7.3	<10	<10	11	0.06	<5	<5	19.6	<1	12	257	<5
RL11-01	E181573	27.07	28.77	1.7	C	0.041	<0.2	0.7	84	<5	81	0.5	<1	0.06	<0.5	80	4.5	109	20	1.41	<5	<1	<1	0.36	33	4	0.09	300	1.4	0.06	8.7	156	34.5	36	0.14	<1	1.6	<10	<5	7.1	<10	<10	10	0.02	<5	<5	10	<1	11	138	<5
RL11-01	E181574	28.77	30	1.23	C	<0.001	<0.2	1.68	113	6	187	1	<1	0.17	<0.5	91	8.4	36.5	23.2	2.77	<5	<1	<1	1.06	40	12	0.36	815	<0.5	0.03	19.5	432	5.5	146	0.42	<1	3.2	<10	<5	10.6	<10	<10	14	0.07	<5	<5	21.9	<1	13	131	<5
RL11-01	E181575	30	31.5	1.5	C	<0.001	<0.2	1.91	15	<5	167	0.7	<1	0.26	<0.5	70	8.8	29.2	23.1	3.2	<5	<1	<1	0.9	31	14	0.51	574	<0.5	0.05	23.3	385	37.9	127	0.18	<1	3.3	<10	<5	12.3	<10	<10	12	0.08	<5	<5	24.5	<1	12	148	<5
RL11-01	E181576	31.5	33	1.5	C	<0.001	<0.2	1.55	31	<5	158	0.8	<1	0.15	5.7	82	9.6	40.6	43.4	3.36	<5	<1	<1	0.88	36	11	0.44	619	<0.5	0.03	23.8	518	187	123	0.43	<1	3	<10	<5	9.5	<10	<10	12	0.05	<5	<5	22.8	<1	12	233	<5
RL11-01	E181577	33	34.5	1.5	C	0.022	<0.2	1.47	15	<5	118	0.6	<1	0.68	<0.5	75	7.1	35.5	28.9	2.84	<5	<1	<1	0.71	33	11	0.46	702	1.2	0.03	19.9	453	63.3	97	0.28	<1	2.8	<10	<5	19.9	<10	<10	14	0.06	<5	<5	22.9	<1	12	162	<5
RL11-01	E181578	34.5	36	1.5	C	0.002	<0.2	1.45	88	<5	142	0.6	<1	0.21	<0.5	69	8.5	32.5	44.9	2.88	<5	<1	<1	0.78	30	11	0.49	604	1.8	0.02	15.4	409	124	111	0.45	<1															

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
RL11-01	E181637	97.44	97.44	0	PB131	6.84	15.8	1.16	124	<5	32	<0.5	<1	4.98	122	4	9.5	24.5	5220	3.49	<5	<1	2	0.27	2	4	1.1	5380	7.1	0.06	8.7	402	3890	19	2.75	415	<0.5	<10	<5	85.2	<10	<10	<5	0.04	<5	<5	31.7	<1	4	>10000	<5	
RL11-01	E181638	97.44	98.35	0.91	C	0.002	0.7	0.61	6	<5	35	0.7	<1	1.94	5.1	37	6.9	47.3	9.1	2.05	<5	<1	<1	0.34	15	6	0.74	1280	1.5	0.03	15.5	205	726	44	0.18	<1	2.1	<10	<5	27.4	<10	<11	<0.01	<5	<5	19	<1	9	832	<5		
RL11-01	E181639	98.35	99.87	1.52	C	<0.001	<0.2	2.2	18	<5	74	1.1	2	4.02	<0.5	24	17.4	6.4	14.9	4.22	9	<1	<1	1.07	10	27	1.88	1950	3.3	0.02	16.7	252	123	244	0.29	<1	1.13	<10	<5	70.9	<10	<10	<5	0.13	<5	<5	89.6	<1	14	176	<5	
RL11-01	E181640	99.87	100.5	0.63	C	0.006	1.2	0.76	3	<5	38	0.7	<1	1.58	15.8	38	12.5	33.1	34.1	2.33	<5	<1	<1	<0.43	16	7	0.54	1360	2	0.02	10.1	193	139	1060	50	0.89	<1	1.13	<10	<5	25.4	<10	<10	<6	0.02	<5	<5	11.3	<1	6	2390	<5
RL11-01	E181641	100.5	101.24	0.74	C	0.02	2.5	1.13	6	<5	46	0.8	<1	2.72	97.7	23	9.9	5.1	112	4.45	<5	<1	<1	0.49	9	12	1.02	3070	2.3	0.01	13.4	167	1800	48	2.46	<1	3	<10	<5	39.5	<10	<10	<5	0.01	<5	<5	16.3	12	8	>10000	<5	
RL11-01	E181642	101.24	101.24	0	BI	<0.001	<0.2	0.71	2	<5	147	<0.5	<1	0.28	<0.5	16	8.8	12.7	7.5	1.38	<5	<1	<1	0.32	7	10	0.24	378	2.2	0.13	2.7	144	4.5	28	0.01	<1	2.9	<10	<5	19	<10	<10	<5	0.08	<5	<5	13.8	4	10	22.9	<5	
RL11-01	E181643	101.24	102	0.76	C	0.008	<0.2	2.19	26	<5	41	1.5	<1	1.74	5	12	16.6	215	7.2	4.25	12	<1	3	0.92	6	31	2.04	3520	<0.5	<0.01	48.2	154	98.3	303	0.08	<1	12.2	<10	<5	27.5	<10	<10	<6	0.1	<5	<5	101	<1	9	807	<5	
RL11-01	E181644	102	102.97	0.97	C	<0.001	<0.2	1.82	30	<5	42	1.7	<1	2.64	1.2	24	17.6	112	2.5	3.83	8	<1	2	0.82	10	22	2.08	3410	<0.5	0.01	35.8	181	75	221	0.07	<1	10.5	<10	<5	37.5	<10	<10	<5	0.08	<5	<5	79.2	<1	12	399	<5	
RL11-01	E181645	102.97	104.27	1.3	C	0.001	0.6	1.02	18	<5	37	1.3	<1	2.71	3.7	39	13.6	76.2	18.1	3.14	<5	<1	<1	0.45	16	10	1.41	3620	1.7	0.01	21.9	177	770	72	0.12	<1	5.7	<10	<5	27.2	<10	<10	<5	0.01	<5	<5	38.4	<1	12	710	<5	
RL11-01	E181646	104.27	105.27	1	C	0.018	10.4	0.7	8	<5	37	3	<1	1.23	618.42	42	19.8	44.8	93.7	4.98	<5	<1	<1	0.32	17	8	0.84	5030	1.9	0.01	15.9	202	6490	32	1.51	3	4.5	<10	<5	18.9	<10	<10	<5	<0.01	<5	<5	39.7	<1	14	8760	<5	
RL11-01	E181647	105.27	106.22	0.95	C	0.007	2.7	0.52	15	<5	29	<0.5	<1	3.4	12.2	27	16.6	31.3	50.6	3.65	<5	<1	2	0.35	11	4	1.37	4750	1.2	<0.01	20.9	207	2150	35	0.73	<1	2.9	<10	<5	56	<10	<10	<5	<0.01	<5	<5	16.1	<1	5	2010	<5	
RL11-01	E181648	106.22	107.66	1.44	C	<0.001	0.7	0.59	22	<5	36	0.8	<1	3.42	9.2	28	16.7	43.7	42.1	3.96	<5	<1	<1	0.34	11	7	1.65	3990	1.7	<0.01	19.2	226	894	37	0.42	<1	4.2	<10	<5	55.8	<10	<10	<5	<0.01	<5	<5	26.6	<1	8	1400	<5	
RL11-01	E181649	107.66	109	1.34	C	0.005	0.5	0.64	6	<5	33	0.9	<1	1.59	5.7	39	13.6	39.5	29	3.89	<5	<1	<1	0.27	14	7	0.92	2750	2.2	0.02	13.6	243	609	26	0.65	<1	4	<10	<5	23.7	<10	<10	<5	0.01	<5	<5	26.4	<1	12	821	<5	
RL11-01	E181650	109	110	1	C	0.008	3.1	0.59	4	<5	45	0.5	<1	1.72	29.5	36	8	35.9	64.4	3.29	<5	<1	<1	0.41	15	4	1.71	2270	2	<0.01	17.6	234	1700	36	1.55	<1	1.4	<10	<5	33.5	<10	<10	<6	<0.01	<5	<5	7.1	<1	5	3820	<5	
RL11-01	E181651	110	110	0	PB131	5.7	5	0.69	64	<5	208	<0.5	<1	20.5	175	0.5	13	5.9	15.6	4010	1.76	<5	1	<1	0.24	5	3	0.15	433	358	0.06	11	485	217	10	1.01	5	0.6	<10	<5	328	<10	<10	<5	<0.03	<5	<5	14	7	4	51	<5
RL11-01	E181652	110	111.24	1.24	C	0.047	2	0.38	4	<5	40	<0.5	<1	1.22	12.7	24	4.4	48.2	72.6	2.68	<5	<1	<1	0.28	10	4	0.54	1460	2	<0.01	19.3	188	1300	23	0.92	<1	0.9	<10	<5	30.5	<10	<10	<5	<0.01	<5	<5	4	<1	4	2100	<5	
RL11-01	E181653	111.24	112.5	1.26	C	0.016	1.3	0.48	12	<5	39	0.8	1	2.77	14.7	18	13.5	39.9	27.8	3.13	<5	<1	<1	0.31	7	3	1.36	1840	1.7	<0.01	23.1	212	1240	38	0.98	<1	3.2	<10	<5	91.7	<10	<10	<5	<0.01	<5	<5	10.6	<1	5	737	<5	
RL11-01	E181654	112.5	114	1.5	C	<0.001	<0.2	0.57	11	<5	31	0.7	<1	1.89	0.8	22	20.7	43.2	8.2	3.63	<5	<1	<1	0.3	9	6	2.01	742	1.5	0.02	19.3	211	48.4	34	0.94	<1	2.9	<10	<5	46	<10	<10	<5	<0.01	<5	<5	9	<1	3	66.1	<5	
RL11-01	E181655	114	114	0	BI	<0.001	<0.2	0.75	2	<5	148	<0.5	<1	0.29	<0.5	17	0.7	14.6	11.2	1.49	<5	<1	<1	0.35	7	10	0.24	427	2.9	0.14	3.4	150	4.7	32	0.01	<1	3.2	<10	<5	19.4	<10	<10	<5	0.09	<5	<5	14.8	<1	11	23	<5	
RL11-01	E181656	114	115.5	1.5	C	<0.001	<0.2	0.54	6	<5	28	0.8	<1	2.12	<0.5	21	16.4	39.5	3.6	2.94	<5	<1	<1	0.28	9	7	1.95	583	1.8	0.02	17.6	167	222	32	0.67	<1	2.9	<10	<5	45.1	<10	<10	<7	<0.01	<5	<5	12.8	<1	3	25.3	<5	
RL11-01	E181657	115.5	117	1.5	C	<0.001	<0.2	0.62	7	<5	32	1.5	<1	2.82	<0.5	20	16	28.6	4.4	3.42	<5	<1	<1	0.33	8	6	2.3	840	1.8	0.02	20.6	328	11.4	40	0.59	<1	4.1	<10	<5	63	<10	<10	<5	<0.01	<5	<5	13.3	<1	4	31.9	<5	
RL11-01	E181658	117	118.5	1.5	C	<0.001	<0.2	0.53	6	<5	22	1.8	<1	3.87	0.7	18	16.9	27.4	5.4	4.66	<5	<1	<1	0.21	6	4	2.32	1010	1.2	0.03	14.5	777	32.5	24	0.71	<1	6.8	<10	<5	75.7	<10	<10	<5	<0.01	<5	<5	29	<1	6	83.9	<5	
RL11-01	E181659	118.5	120	1.5	C	<0.001	<0.2	0.53	12	<5	22	2.9	<1	3.09	<0.5	15	24.5	23.5	5	4.88	<5	<1	<1	0.21	5	5	2.59	818	1.3	0.03	23.8	475	13.2	26	0.73	<1	7.5	<10	<5	70.3	<10	<10	<5	<0.01	<5	<5	33.1	1	5	43.6	<5	
RL11-01	E181660	120	121.5	1.5	C	<0.001	<0.2	0.53	8	<5	26	1.8	<1	3.77	<0.5	12	19.4	29.4	2.6	4.1	<5	<1	<1	0.23	4	4	2.92	939	2.1	0.02	28.7	302	12.2	28	0.49	<1	5.6	<10	<5	71.9	<10	<10	<5	<0.01	<5	<5	22.8	<1	4	38.6	<5	
RL11-01	E181661	121.5	123	1.5	C	<0.001	<0.2	0.78	4	<5	22	1.3	<1	2.67	<0.5	17	16.3	33.8	5.8	3.97	<5	<1	<1	0.25	6	7	2.04	771	1.9	0.03	24.5	419	7	31	0.54	<1	6.4	<10	<5	49.3	<10	<10	<6	<0.01	<5	<5	41.2	<1	5	28.7	<5	
RL11-01	E181662	123	124	1	C	0.014	<0.2	0.8	4	<5	34	1.1	<1	1.97	<0.5	26	16.5	37.3	14.5	4.03	<5	<1	<1	0.36	10	7	1.47	662	1.6	0.03	19.6	516	18.6	50	0.96	<1	5.5	<10	<5	32.7	<10	<10	<7	0.02	<5	<5	50.7	<1	7	22.6	<5	
RL11-01	E181663	124	125	1	C	<0.001	<0.2	0.52	3	<5	26	0.9	1	1.93	<0.5	28	10	41.4	7.2	2.45	<5	<1	<1	0.25	12	3	1.2	507	1.9	0.05	12.5	279	21.9	24	0.69	<1	2.5	<10	<5	30.6	<10	<10	<5	<0.01	<5	<5	8.6	1	4	12.6	<5	
RL11-01	E181664	125	126.5	1.5	C	<0.001	<0.2	1.5	7	<5	31	1.5	1	2.93	<0.5	21	17.9	49.9	6.4	3.84	6	<																														

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
RL11-02	E181730	72.3	73.5	1.2	C	0.003	1.6	1.54	57	<5	183	1	<1	0.11	11.6	69	10	58.4	59.9	3.23	<5	<1	<1	0.85	32	1	0.23	526	1.7	0.03	21.4	228	158	108	0.98	<1	2.5	<10	<5	7.7	<10	<10	15	0.05	<5	<5	20.4	<1	11	975	<5	
RL11-02	E181731	73.5	75	1.5	C	0.001	0.3	1.48	25	6	169	11	<1	0.18	<0.5	67	8.7	155	55.9	2.04	<5	<1	<1	0.83	30	8	0.23	521	2.9	0.1	14.4	205	28.5	96	0.38	<1	3.2	<10	<5	9.3	<10	<10	13	0.04	<5	<5	18.6	<1	11	50.7	<5	
RL11-02	E181732	75	76.5	1.5	C	0.001	0.5	1.39	23	<5	144	11	<1	1.05	1.6	86	9.4	122	51.2	2.3	<5	<1	<1	0.77	40	10	0.36	761	1.8	0.13	11.8	222	260	104	0.5	<1	3.3	<10	<5	28.1	<10	<11	0.17	<0.7	<5	<5	20.8	<1	14	457	<5	
RL11-02	E181733	76.5	78	1.5	C	<0.001	0.2	0.83	12	<5	103	0.6	<1	1.19	<0.5	46	5.1	51.4	22.4	1.92	<5	<1	2	0.6	21	9	0.3	440	1.6	0.05	9.2	194	71.2	68	0.4	<1	1.8	<10	<5	30.1	<10	<10	18	0.07	<5	<5	14.6	<1	12	62.5	<5	
RL11-02	E181734	78	79.5	1.5	C	<0.001	<0.2	1	7	<5	100	0.6	<1	1.99	0.8	50	4.3	60.3	14.4	2.09	<5	<1	<1	0.71	23	12	0.39	768	1.1	0.1	7.5	185	175	94	0.41	2	2	<10	<5	46.8	<10	<10	27	0.09	<5	<5	16.6	<1	13	312	<5	
RL11-02	E181735	79.5	79.5	0	PB131	6.08	96.2	1.15	106	<5	101	<0.5	<1	6.16	130	<1	8.8	29.3	5120	4.22	<5	<1	<1	0.26	3	4	1.06	5610	7	0.06	7	371	>10000	29	3.45	532	<0.5	<10	<5	108	<10	19	<5	0.06	5	<5	46	41	6	>10000	<5	
RL11-02	E181736	79.5	81	1.5	C	<0.001	0.3	1.25	5	<5	129	1.2	<1	0.98	0.6	50	7.4	129	27.3	2.18	<5	<1	<1	0.68	22	11	0.38	462	1.5	0.18	10.7	176	170	88	0.5	<1	4.2	<10	<5	22.1	<10	<10	14	0.08	<5	<5	29.1	<1	14	264	<5	
RL11-02	E181737	81	82.5	1.5	C	0.003	0.2	1.06	6	<5	63	1.3	<1	2.22	<0.5	30	32.9	150	34.3	3.27	<5	<1	<1	<1	0.46	14	12	0.48	793	1.4	0.19	24.4	286	43.2	71	1.25	<1	6.3	<10	<5	36.3	<10	<10	11	0.07	6	<5	45.7	<1	26	76.5	<5
RL11-02	E181738	82.5	83.67	1.17	C	0.004	0.3	0.53	14	<5	27	2.9	<1	0.69	<0.5	31	57.5	101	30.7	3.73	<5	<1	<1	0.2	15	8	0.28	505	1.3	0.11	16.8	155	44.9	35	1.69	<1	5.6	<10	<5	11.2	<10	<13	0.04	<5	<5	38.6	<1	43	34.9	<5		
RL11-02	E181739	83.67	85	1.33	C	<0.001	2.2	0.32	3	<5	19	2.7	2	0.15	0.7	26	35.5	159	30.8	2.48	<5	<1	<1	0.14	11	3	0.08	389	1.9	0.08	12.1	142	595	13	0.39	<1	1.6	<10	<5	4	<10	<10	13	0.01	<5	<5	9.8	<1	37	91.4	<5	
RL11-02	E181740	85	86	1	C	<0.001	<0.2	0.49	8	<5	40	1.5	<1	0.1	<0.5	49	20.2	395	14.8	1.83	<5	<1	<1	0.2	71	5	0.12	442	3.3	0.2	12.1	96	25.8	21	0.39	<1	3.1	<10	<5	5.2	<10	<12	0.02	<5	<5	15.8	<1	38	32.4	<5		
RL11-02	E181741	86	87.39	1.39	C	0.008	0.3	0.2	23	<5	14	1.1	<1	0.08	0.5	34	24.9	146	21.1	1.59	<5	<1	<1	0.08	12	2	0.05	285	1.2	0.07	9.1	91	108	>10	1.06	<1	1.1	<10	<5	0.8	<10	<14	0.01	<5	<5	5.4	<1	37	168	<5		
RL11-02	E181742	87.39	88	0.61	C	0.017	3.9	0.21	46	<5	12	1.5	<1	1.19	43.8	34	2.1	19	26.4	2.16	<5	<1	<1	0.1	14	2	0.08	396	1.4	0.06	10	91	2810	10	1.97	4	<0.5	<10	<5	18.9	<10	<10	22	<0.01	<5	<5	6.2	<1	29	5880	<5	
RL11-02	E181743	88	88.5	0.5	C	0.002	1.2	0.24	9	<5	15	4.7	<1	1.79	4.1	60	13.1	118	15.1	1.46	<5	<1	2	0.11	25	2	0.12	501	2.8	0.07	6.2	118	685	14	0.84	2	0.9	<10	<5	26.9	<10	<10	29	0.01	<5	<5	7.2	<1	69	814	<5	
RL11-02	E181744	88.5	89	0.5	C	0.018	4.3	0.29	5	<5	16	1.3	<1	0.95	67.5	29	7.8	198	16	1.67	<5	<1	<1	0.14	13	2	0.16	515	2.3	0.07	6.2	55	4220	15	1.26	3	<0.5	<10	<5	13.9	<10	<13	21	0.01	<5	<5	9.9	<1	19	>10000	<5	
RL11-02	E181745	89	89	0	BL	<0.001	<0.2	0.77	2	<5	145	<0.5	<1	0.31	<0.5	15	1.1	13.3	6.7	1.72	<5	<1	<1	0.34	6	10	0.22	378	2.1	0.15	2.2	137	4	30	0.01	<1	3.8	<10	<5	17.9	<10	<10	<5	0.09	<5	<5	18.8	3	11	27.3	<5	
RL11-02	E181746	89	89.74	0.74	C	0.003	1	0.44	4	<5	20	0.8	<1	0.24	7.5	51	6.5	134	14.6	1.34	<5	<1	<1	0.2	21	3	0.14	367	2.8	0.12	5.8	204	966	20	0.58	<1	1.1	<10	<5	7.8	<10	<10	<19	0.02	<5	<5	10.4	<1	24	1590	<5	
RL11-02	E181747	89.74	90.24	0.5	C	0.004	1.2	0.66	6	<5	43	1.3	<1	0.35	4.6	34	21.6	206	39.9	3.07	<5	<1	<1	0.3	15	5	0.23	964	2	0.17	10.9	211	732	36	1.23	<1	3.5	<10	<5	8.7	<10	<10	<13	0.03	<5	<5	26.4	<1	49	1210	<5	
RL11-02	E181748	90.24	91.5	1.26	C	<0.001	0.5	0.85	12	<5	69	1.1	<1	0.43	8.4	72	12.8	63.5	36.1	2.29	<5	<1	<1	0.5	31	8	0.33	662	1.8	0.04	15.1	285	521	66	0.43	<1	3	<10	<5	7.6	<10	<10	<12	0.03	<5	<5	28.5	<1	44	1280	<5	
RL11-02	E181749	91.5	92.74	1.24	C	<0.001	0.3	1.01	12	<5	77	1.1	<1	1.07	1.1	83	8.8	53.2	21.8	2.34	<5	<1	<1	0.57	36	9	0.43	741	1.7	0.04	12.7	220	186	76	0.15	<1	2.6	<10	<5	20.2	<10	<12	0.03	<5	<5	19.3	<1	19	257	<5		
RL11-02	E181750	92.74	94	1.26	C	<0.001	0.8	1.18	13	<5	87	1.2	<1	1.1	<0.5	70	14.1	124	28.5	2.84	<5	<1	<1	0.54	31	7	0.5	799	2.4	0.08	26.5	267	91.1	67	0.64	<1	3.3	<10	<5	20.6	<10	<10	20	0.02	<5	<5	25	<1	17	95.6	<5	
RL11-02	E181851	94	95	1	C	<0.001	<0.2	1.46	9	<5	109	1.3	<1	1.75	<0.5	67	10.6	101	28.5	2.68	<5	<1	<1	0.65	30	7	0.71	897	<0.5	0.09	26	246	26.5	84	0.53	<1	3.8	<10	<5	31.7	<10	<10	17	0.02	<5	<5	25.1	<1	14	53.8	<5	
RL11-02	E181852	95	96.18	1.18	C	0.004	0.8	0.57	11	<5	41	0.8	<1	2.99	21.8	46	16.7	47.6	28.4	3.26	<5	<1	1	0.28	21	4	0.93	1950	0.6	0.05	18.6	264	328	37	1.09	3	2.7	<10	<5	47.4	<10	<10	20	<0.01	<5	<5	18.3	<1	10	3170	<5	
RL11-02	E181853	96.18	97.5	1.32	C	<0.001	0.8	0.51	12	<5	32	0.7	<1	2.54	<0.5	42	17.5	58.5	24.7	3.06	<5	<1	<1	0.24	19	4	0.81	1540	1.2	0.07	1.4	296	190	34	1.01	1	3.3	<10	<5	34.4	<10	<10	15	0.01	<5	<5	22.4	<1	9	79.5	<5	
RL11-02	E181854	97.5	99	1.5	C	0.001	0.6	1.13	6	<5	77	1	<1	1.34	<0.5	51	9.8	116	22	3.36	<5	<1	<1	0.59	24	8	0.54	987	1.7	0.09	14.8	304	122	74	1.24	1	3.2	<10	<5	21	<10	<11	11.02	<5	<5	23.2	<1	11	98.5	<5		
RL11-02	E181855	99	100.25	1.25	C	<0.001	<0.2	0.99	5	<5	69	0.8	<1	1.55	<0.5	46	10.4	91.5	14.4	3.43	<5	<1	<1	0.57	22	7	0.67	1360	2.6	0.08	13.7	320	26.8	71	1.08	2	3	<10	<5	27.2	<10	<10	9	0.02	<5	<5	21.1	<1	8	49.3	<5	
RL11-02	E181856	100.25	101	0.75	C	0.016	0.6	0.84	6	<5	57	0.8	<1	1.84	3	51	9.2	21.8	12.9	3.92	<5	<1	<1	0.52	23	6	0.66	2280	1.6	0.02	18.3	448	336	53	1.47	2	2	<10	<5	29.8	<10	<10	14	<0.01	<5	<5	17.3	<1	10	836	<5	
RL11-02	E181857	101	101	0	PB131	5.58	>100	1.37	104	<5	105	<0.5	<1	6.54	120	<1	8.2	28.6	5170	4.35	<5	<1	<1	0.28	4	4	1.12	5900	1.7	0.06	6.7	365	9640	30	3.39	511	<0.5	<10	<5	125	<10	17	<5									

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
RL11-02	E181916	167	169	2	C	0.019	<0.2	2.51	7	<5	45	0.9	<1	3.47	<0.5	27	17.8	65	11.6	4.42	6	<1	<1	0.42	14	22	2.19	961	1.2	0.04	25.5	362	31.5	65	0.61	1	13.5	<10	<5	54.7	<10	<10	8	0.09	<5	<5	120	<1	11	46.9	<5	
RL11-02	E181917	169	170.04	1.04	C	<0.001	<0.2	2.43	5	<5	45	0.9	<1	3.33	<0.5	28	16.7	64	11.3	4.44	7	<1	<1	0.43	14	23	2.2	955	1.3	0.04	24.7	354	30.7	66	0.61	<1	13.1	<10	<5	54.4	<10	<10	5	0.1	6	<5	118	<1	11	48	<5	
RL11-02	E181918	170.04	172	1.96	C	<0.001	0.5	1.32	7	<5	53	0.6	<1	1.33	<0.5	60	9	25.2	6.3	1.83	<5	<1	<1	0.37	27	11	0.9	274	1	0.02	10.8	213	14.4	37	0.23	2	2.5	<10	<5	23.3	<10	10	0.03	<5	<5	17.1	<1	10	20.2	<5		
RL11-02	E181919	172	172	0	PB131	5.9	>100	1.25	103	<5	113	<0.5	<1	6.05	118	<1	8.4	28.4	5050	4.05	<5	<1	<1	0.27	3	4	1.07	570.6	6.9	0.07	6.8	363	9550	29	63	1.18	535	<0.5	<10	<5	116	<10	15	<5	0.08	7	<5	47.4	46	6	>10000	<5
RL11-02	E181920	172	174	2	C	<0.001	0.5	1.22	7	<5	49	0.5	<1	1.26	<0.5	55	8.6	23.1	6.2	1.72	<5	<1	<1	0.35	25	10	0.84	259	0.8	0.02	10.6	208	13.7	33	0.22	2	2.3	<10	<5	22.3	<10	<10	9	0.02	<5	<5	16.1	<1	10	20.5	<5	
RL11-02	E181921	174	176	2	C	<0.001	0.3	1.07	6	<5	41	<0.5	<1	0.59	<0.5	59	6.4	35.7	6.6	2.01	<5	<1	<1	0.34	27	9	0.81	231	1.1	0.01	13.8	269	29	43	0.19	<1	2.1	<10	<5	14.2	<10	<10	8	0.04	<5	<5	17.8	<1	10	24.7	<5	
RL11-02	E181922	176	177.15	1.15	C	0.008	0.2	1	10	<5	38	0.5	<1	0.58	<0.5	65	8.5	33.4	7	1.92	<5	<1	<1	0.32	24	9	0.78	226	0.9	0.01	13.3	264	24.8	42	0.19	1	1.9	<10	<5	14	<10	<10	8	0.04	<5	<5	16.3	<1	8	23.3	<5	
RL11-02	E181923	177.15	178.3	1.15	C	<0.001	<0.2	1.33	4	<5	57	0.5	<1	0.54	<0.5	66	4.7	33	4.2	2.02	<5	<1	<1	0.47	30	11	0.95	256	0.6	0.02	9.6	231	28.3	64	0.12	<1	2.4	<10	<5	13	<10	<10	9	0.06	<5	<5	18.4	<1	10	30.2	<5	
RL11-02	E181924	178.3	178.3	0	BL	<0.001	<0.2	0.75	3	<5	137	<0.5	<1	0.35	<0.5	14	1.3	17	3.6	1.54	<5	<1	<1	0.32	7	10	0.27	384	1.3	0.14	3.5	142	5.7	30	0.01	<1	3.7	<10	<5	20.4	<10	<5	0.09	<5	<5	18.6	3	11	20	<5		
RL11-02	E181925	178.3	180	1.7	C	0.029	0.6	1.71	5	<5	43	<0.5	<1	0.31	<0.5	53	4.4	31.1	3.8	2.71	5	<1	<1	0.44	25	17	1.54	324	1	0.01	10	124	8.3	70	0.1	<1	3	<10	<5	7.4	<10	<10	6	0.05	<5	<5	23.6	<1	8	61.9	<5	
RL11-02	E181926	180	182	2	C	<0.001	<0.2	1.23	6	<5	50	0.5	<1	0.53	<0.5	61	5.2	30.1	3.9	1.95	<5	<1	<1	0.43	27	11	0.92	246	0.7	0.02	9.4	222	26.9	59	0.11	<1	2.3	<10	<5	14.2	<10	<10	8	0.05	<5	<5	17.8	<1	10	29.3	<5	
RL11-02	E181927	182	184	2	C	<0.001	0.6	1.81	4	<5	42	<0.5	<1	0.34	<0.5	49	4.1	30.4	4	2.91	<5	<1	<1	0.46	29	18	1.65	331	0.5	0.01	9.8	224	90.4	73	0.12	<1	2.9	<10	<5	10.2	<10	<10	7	0.06	<5	<5	23.5	<1	8	62.6	<5	
RL11-02	E181928	184	186	2	C	<0.001	<0.2	0.82	4	<5	41	<0.5	<1	0.55	<0.5	54	5.8	37.2	6.6	1.83	<5	<1	2	0.24	25	7	0.73	283	0.8	0.02	11.4	218	8.6	26	0.19	1	1.7	<10	<5	12.9	<10	<10	7	0.01	<5	<5	14.4	<1	7	20.6	<5	
RL11-02	E181929	186	188	2	C	<0.001	<0.2	0.9	5	<5	46	<0.5	<1	0.55	<0.5	62	5.9	40.3	5.8	1.84	<5	<1	0.28	28	7	0.73	276	2.4	0.02	14	219	8.6	29	0.18	2	1.9	<10	<5	11.1	<10	<10	7	0.01	<5	<5	15.8	<1	7	26	<5		
RL11-02	E181930	188	190	2	C	0.002	1.6	1.57	4	<5	37	0.5	<1	0.53	<0.5	37	4.4	24.3	5.2	2.71	<5	<1	<1	0.43	18	15	1.5	329	<0.5	0.01	10.4	250	163	77	0.15	<1	3.1	<10	<5	13.1	<10	<10	7	0.06	<5	<5	23.8	<1	5	64.6	<5	
RL11-02	E181931	190	192.08	2.08	C	<0.001	1.4	1.63	4	<5	41	<0.5	<1	0.54	<0.5	43	4.4	25.1	5.4	2.76	<5	<1	0.45	20	16	1.54	332	0.9	0.01	10.3	264	113	79	0.17	<1	3.1	<10	<5	16.3	<10	<10	7	0.06	<5	<5	24.3	<1	5	64	<5		
RL11-02	E181932	200.2	201.04	0.84	C	<0.001	<0.2	1.69	34	<5	28	<0.5	<1	0.57	<0.5	37	17.9	46.0	6.4	3.5	<5	<1	0.22	19	17	3.92	1810	1.7	0.02	283	912	6.5	42	0.32	<1	7.9	<10	<5	106	<10	<10	<5	0.02	<5	<5	61.7	<1	7	50.3	<5		
RL11-02	E181933	213	214	1	C	<0.001	<0.2	1.68	40	<5	26	<0.5	<1	0.7	<0.5	34	20.4	46.6	6.3	3.67	6	<1	0.21	17	17	3.87	1840	0.5	0.02	290	983	6.2	41	0.33	<1	8	<10	<5	105	<10	<10	<5	0.02	<5	<5	62.6	<1	7	50.4	<5		
RL11-02	E181934	219	220	1	C	<0.001	<0.2	1.28	5	<5	73	<0.5	<1	0.75	<0.5	35	8.7	31.1	27	2.51	<5	<1	0.35	17	17	0.75	277	1.7	0.03	15.3	312	30.7	38	0.5	<1	2.3	<10	<5	18.4	<10	<10	9	0.03	<5	<5	20	<1	8	20	<5		
RL11-02	E181935	236	238	2	C	<0.001	1.2	0.9	16	<5	19	<0.5	<1	1.25	<0.5	25	34.6	57.4	16.6	2.67	<5	<1	0.19	12	9	0.83	505	0.9	0.05	12.9	212	171	23	0.81	1	3.2	<10	<5	22.5	<10	<10	9	0.03	<5	<5	24.4	<1	4	42.9	<5		
RL11-02	E181936	247	248	1	C	<0.001	<0.2	1.35	4	<5	82	0.5	<1	0.75	<0.5	41	8.1	34.6	26.6	2.51	<5	<1	0.39	19	10	0.72	284	1.9	0.03	14.9	306	27.7	43	0.49	<1	2.6	<10	<5	17.9	<10	<10	10	0.04	<5	<5	21.4	<1	9	19.2	<5		
RL11-03	E181940	6.24	7	0.76	C	0.016	<0.2	0.53	14	<5	37	<0.5	<1	0.04	<0.5	53	2.6	157	8.5	1.3	<5	<1	0.18	23	2	0.15	277	1.7	0.08	7.3	132	78	14	0.01	<1	1.8	<10	<5	5.2	<10	<13	<0.01	<5	8.6	<1	9	61.8	<5				
RL11-03	E181941	7	8	1	C	<0.001	<0.2	1.26	71	<5	86	<0.5	<1	0.09	1.3	28	3.6	107	27.6	2.72	<5	<1	0.36	13	7	0.53	376	2.9	0.03	15.2	266	32	34	0.01	<1	2	<10	<5	7	<10	<10	8	<0.01	<5	<5	16.6	<1	5	169	<5		
RL11-03	E181942	8	9	1	C	<0.001	0.4	0.89	90	<5	89	<0.5	<1	0.05	1.5	65	5.1	91.9	32.3	2.24	<5	<1	0.38	30	3	0.25	286	2.1	0.05	12.9	189	233	34	0.02	<1	2.1	<10	<5	7.2	<10	<11	<0.01	<5	<5	12.2	<1	4	179	<5			
RL11-03	E181943	9	10	1	C	0.009	0.7	1.38	270	<5	99	0.5	<1	0.34	<0.5	67	8.9	46.8	34.2	3.07	<5	<1	0.46	31	6	0.53	816	2.8	0.03	22.9	485	456	43	0.01	<1	2.5	<10	<5	11.4	<10	<10	9	<0.01	<5	<5	16.9	<1	7	278	<5		
RL11-03	E181944	10	11	1	C	<0.001	0.6	1.54	594	<5	169	0.7	<1	0.15	<0.5	68	5.1	79.4	27	3.28	<5	<1	0.75	31	4	0.18	706	3.3	0.07	23.7	479	265	75	<0.00E	<1	3.8	<10	<5	16.4	<10	<11	0.01	<5	<5	18.1	<1	8	327	<5			
RL11-03	E181945	11	12	1	C	0.01	0.5	2.25	157	<5	144	0.7	<1	0.22	<0.5	59	3.4	75.6	14.2	4.01	<5	<1	0.62	28	13	0.99	721	4.1	0.04	22	376	345	67	0.01	<1	3.5	<10	<5	14.1	<10	<10	0.01	<5	<5	28.1	<1	6	262	<5			
RL11-03	E181946	12	13	1	C	<0.001	<0.2	0.95	33	<5	58	<0.5	<1	0.39	<0.5	58	2.6	85.5	4.1	2	<5	<1	0.23	26	5	0.51	440	2.1	0.04	2.3	133	24.8	19	0.01	<1	1.6	<10	<5	14.4	<10	<10	8	0.01	<5	<5	13.2	<1	4	113	<5		
RL11-03	E181947	12	13	0	BL	<0.001	<0.2	0.75																																												

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
RL11-04	E5147770	4.18	5	0.82	C	0.007	0.3	1.47	7	<5	40	<0.5	<1	0.03	<0.5	41	5.6	42.5	16.1	1.99	<5	<1	3	0.21	17	8	1.27	128	0.9	0.01	7.4	172	45.8	20	0.12	<1	1.1	<10	<5	4.3	<10	<10	<5	<0.01	<5	<5	13	<1	2	43.1	<5	
RL11-04	E5147771	5	6	1	C	0.002	<0.2	0.75	16	<5	54	<0.5	<1	0.07	<0.5	73	4.1	40.5	8	1.29	<5	<1	<1	0.2	30	3	0.31	273	<0.5	0.04	9	117	14	18	<0.00E	<1	1.1	<10	<5	4.7	<10	<10	9	0.02	<5	<5	9.1	<1	2	46.2	<5	
RL11-04	E5147772	6	7	1	C	0.025	<0.2	1.13	28	<5	71	<0.5	<1	0.03	<0.5	72	4.5	23.5	19.1	2.12	<5	<1	<1	0.3	20	4	0.47	154	<0.5	0.01	7.2	193	10.4	26	0.02	<1	1.1	<10	<5	4.3	<10	<10	8	<0.01	<5	<5	10.8	<1	2	54.2	<5	
RL11-04	E5147773	7	8	1	C	<0.001	<0.2	1	40	<5	71	<0.5	<1	0.09	<0.5	52	7.1	28.5	16.8	1.91	<5	<1	<1	0.29	22	4	0.44	208	<0.5	0.02	1.4	166	6.5	25	0.14	<1	1.2	<10	<5	5.9	<10	<10	7	<0.01	<5	<5	10.3	<1	2	56.9	<5	
RL11-04	E5147774	8	9	1	C	<0.001	<0.2	1.1	56	<5	72	<0.5	<1	0.25	<0.5	44	7.8	19.6	26.6	2.19	<5	<1	<1	0.31	19	4	0.54	277	1.9	0.01	15.2	280	8.2	28	0.36	<1	1.2	<10	<5	11.2	<10	<10	7	0.02	<5	<5	10.4	<1	2	46.4	<5	
RL11-04	E5147775	9	10	1	C	<0.001	0.4	1.38	110	<5	84	<0.5	<1	0.3	0.4	46	8.6	25.5	29.2	2.62	<5	<1	<1	0.34	19	6	0.79	451	3.1	0.02	18.6	316	196	32	0.41	<1	1.4	<10	<5	12.3	<10	<10	<5	0.01	<5	<5	13.7	<1	3	215	<5	
RL11-04	E5147776	10	10	0	BI	0.025	<0.2	0.71	3	<5	139	<0.5	<1	0.32	<0.5	16	12	12.3	5.4	1.56	<5	<1	<1	0.3	7	9	0.21	359	1.3	0.13	1.7	140	5.3	28	<0.00E	1	3.5	<10	<5	17.8	<10	<10	<5	0.09	<5	<5	16	10	11	19.4	<5	
RL11-04	E5147777	10	11	1	C	<0.001	<0.2	1.11	37	<5	76	<0.5	<1	0.23	<0.5	42	6.5	23.3	37.4	2.23	<5	<1	<1	0.31	18	5	0.6	266	3.3	0.02	12.9	239	33.8	28	0.39	<1	1.1	<10	<5	11	<10	<10	<5	<0.01	<5	<5	10.9	<1	2	116	<5	
RL11-04	E5147778	11	12	1	C	<0.001	<0.2	0.75	7	<5	60	<0.5	<1	0.33	<0.5	51	3.7	25.5	6.5	1.41	<5	<1	<1	0.2	21	3	0.46	265	0.6	0.04	8	105	6.9	18	0.12	<1	1.1	<10	<5	14.3	<10	<10	<5	0.02	<5	<5	9.2	<1	2	48	<5	
RL11-04	E5147779	12	13	1	C	<0.001	<0.2	0.7	4	<5	79	<0.5	<1	0.21	<0.5	55	3.4	26.4	10.3	1.18	<5	<1	<1	0.26	23	2	0.31	215	0.9	0.03	6.3	125	7.6	22	0.34	<1	1.1	<10	<5	8.6	<10	<10	8	0.02	<5	<5	8.2	<1	2	35	<5	
RL11-04	E5147780	13	14	1	C	<0.001	<0.2	0.69	120	<5	61	<0.5	<1	0.21	<0.5	35	8.8	19	19.9	1.42	<5	<1	<1	0.23	15	3	0.37	208	1.3	0.02	9.2	129	6.5	19	0.34	<1	0.8	<10	<5	8.6	<10	<10	<5	<0.01	<5	<5	7	<1	2	34.5	<5	
RL11-04	E5147781	14	15	1	C	<0.001	<0.2	0.93	27	<5	71	<0.5	<1	0.37	<0.5	43	4.7	20.2	30	1.77	<5	<1	<1	0.31	18	3	0.54	313	1.3	0.02	9.9	166	7.9	26	0.43	<1	1.1	<10	<5	13.3	<10	<10	7	<0.01	<5	<5	9.8	<1	2	35.3	<5	
RL11-04	E5147782	15	16	1	C	0.001	<0.2	1.31	85	<5	79	<0.5	<1	0.15	<0.5	32	10.4	20	84.8	2.94	<5	<1	<1	0.34	14	5	0.75	342	5.8	<0.01	21.2	477	5.4	32	0.97	<1	1.5	<10	<5	7.9	<10	<10	6	<0.01	<5	<5	13.5	<1	3	56.5	<5	
RL11-04	E5147783	16	17	1	C	<0.001	0.2	1.32	65	<5	87	<0.5	<1	0.08	0.7	46	13.9	29.6	116	2.88	<5	<1	<1	0.36	19	5	0.7	262	4.2	0.02	23.5	373	56	35	0.78	<1	1.6	<10	<5	5.8	<10	<10	7	<0.01	<5	<5	14.3	<1	3	90	<5	
RL11-04	E5147784	17	18	1	C	<0.001	0.3	1.73	44	<5	92	<0.5	<1	0.43	26.2	45	11.1	30.4	78.9	3.25	<5	<1	<1	0.35	19	7	1.27	689	5.2	0.01	25.7	508	216	35	0.38	<1	1.9	<10	<5	16.8	<10	<10	<5	<0.01	<5	<5	17.2	<1	4	493	<5	
RL11-04	E5147785	18	19	1	C	<0.001	0.9	1.01	186	<5	60	<0.5	<1	0.08	4.2	74	8	21.3	78.5	2.71	<5	<1	<1	0.24	32	4	0.58	884	1.8	<0.01	2.4	390	437	21	0.01	<1	1.3	<10	<5	5.8	<10	<10	<10	<0.01	<5	<5	10.8	<1	4	287	<5	
RL11-04	E5147786	19	20	1	C	0.017	0.4	1.17	73	<5	70	<0.5	<1	0.06	2.2	40	9.2	90.3	109	3.13	<5	<1	<1	0.27	17	4	0.63	155	4.3	0.02	23.1	395	203	25	0.24	<1	1.9	<10	<5	5.7	<10	<10	7	<0.01	<5	<5	12.8	<1	3	346	<5	
RL11-04	E5147787	20	20	0	PB131	6.39	>100	1.25	96	<5	111	<0.5	<1	6.31	104	4	7.5	23.8	4530	4.25	5	<1	<1	0.27	3	4	1.1	5050	7.6	0.06	5.7	336	8320	24	3.57	457	1	<10	<5	118	<10	<16	<5	0.07	5	<5	37.5	26	5	>1000	<5	
RL11-04	E5147788	20	21	1	C	0.013	1	1.93	33	<5	108	<0.5	<1	0.57	4.8	45	10.6	134	76.1	3.06	5	<1	<1	<1	0.4	19	9	1.53	820	4.3	0.01	27.5	555	440	46	0.41	2	2.3	<10	<5	20.5	<10	<10	<5	<0.01	<5	<5	20	<1	5	372	<5
RL11-04	E5147789	21	22	1	C	<0.001	0.9	2.52	16	<5	144	0.5	<1	1.35	1.9	44	8.2	170	55.5	3.3	6	<1	<1	0.57	19	11	2.19	1520	3.1	0.02	25.5	440	396	70	0.2	<1	3	<10	<5	37.2	<10	<10	<5	0.01	<5	<5	22.9	<1	5	274	<5	
RL11-04	E5147790	22	23.16	1.16	C	<0.001	0.8	2.58	86	<5	138	0.5	<1	0.79	2.5	54	7.4	151	27.1	3.49	<5	<1	<1	0.58	23	10	1.67	1250	3.8	0.01	22	395	460	64	0.05	<1	2.9	<10	<5	19	<10	<10	<5	0.01	<5	<5	22.6	<1	5	366	<5	
RL11-04	E5147791	23.16	24	0.84	C	<0.001	2.8	0.56	450	<5	69	<0.5	<1	0.41	6	47	17.5	16.5	16.2	3.22	<5	<1	0.29	19	3	1.36	585	2.3	0.01	21.8	257	1030	29	0.25	2	1.5	<10	<5	16.3	<10	<10	5	<0.01	<5	<5	11.5	<1	3	422	<5		
RL11-04	E5147792	24	25	1	C	<0.001	2.9	0.95	8	<5	76	<0.5	<1	0.45	2.4	36	10.8	17.2	64.6	3.32	<5	<1	<1	0.34	15	4	0.87	543	3.2	<0.01	21.6	331	972	32	0.73	1	1.5	<10	<5	18.9	<10	<10	6	<0.01	<5	<5	12.7	<1	3	268	<5	
RL11-04	E5147793	25	25	0	PB131	6.11	>100	1.24	97	<5	109	<0.5	1	6.08	114	5	7.7	25.8	4600	4.13	6	<1	0.26	3	4	1.06	5140	8.1	0.06	5.6	346	9060	27	3.41	501	1.2	<10	<5	116	<10	<15	<5	0.07	<5	<5	41.1	25	6	>1000	<5		
RL11-04	E5147794	25	26.05	1.05	C	0.002	1	0.63	7	<5	62	<0.5	<1	0.67	<0.5	27	9.9	13.6	86.8	3.26	<5	<1	<1	0.27	11	3	0.83	641	2.8	0.01	22.7	291	289	25	0.75	2	1.3	<10	<5	28.4	<10	<10	5	<0.01	<5	<5	10.8	<1	3	151	<5	
RL11-04	E5147795	26.05	27	0.95	C	<0.001	1.5	0.39	3	<5	71	<0.5	<1	0.47	0.6	47	44	32.9	42.9	1.49	<5	<1	<1	0.26	20	1	0.28	320	2.2	0.03	17.8	133	537	22	0.36	1	1.1	<10	<5	11.4	<10	<10	8	<0.01	<5	<5	6.7	<1	2	58.3	<5	
RL11-04	E5147796	27	28	1	C	0.001	0.3	0.54	6	<5	85	<0.5	<1	0.18	1.3	42	6.4	35.7	93.7	2.28	<5	<1	0.31	18	2	0.14	550	4.2	0.02	17.3	167	195	25	0.54	<1	1.1	<10	<5	18.4	<10	<10	<10	<0.01	<5	<5	6.6	<1	3	252	<5		
RL11-04	E5147797	28	29.1	1.1	C	0.002	4.1	0.3	4	<5	47	<0.5	2	0.36	3.4	29	3.6	63.3	55.8	1.59	<5	<1	0.19	12	1	0.19	381	1.5	0.01	6.8	113	2560	17	0.47	3	0.6	<10	<5	14.4	<10	<10	6	<0.01	<5	<5							

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
RL11-04	E5147856	83.5	85	1.5	C	<0.001	0.2	1.16	64	<5	114	<0.5	<1	0.27	<0.5	59	7.5	35.7	19	2.22	<5	<1	<1	<0.64	25	6	0.45	287	1.2	0.02	9.6	253	477	90	0.14	<1	1.7	<10	<5	13.9	<10	<10	7	0.07	<5	<5	14.6	<1	3	69.3	<5	
RL11-04	E5147857	85	86.5	1.5	C	0.016	<0.2	0.84	10	<5	88	<0.5	<1	0.39	<0.5	54	4.3	35.6	17.5	1.54	<5	<1	<1	0.38	22	4	0.37	330	1.9	0.02	8.8	172	27.1	41	0.07	<1	1.3	<10	<5	14.7	<10	<10	8	0.03	<5	<5	9.9	<1	2	57.7	<5	
RL11-04	E5147858	86.5	88	1.5	C	<0.001	<0.2	0.87	30	<5	98	<0.5	<1	0.68	<0.5	62	5.1	38.4	22.1	1.69	<5	<1	2	0.42	26	4	0.25	347	1.3	0.02	8.2	274	21.3	45	0.15	<1	1.4	<10	<5	30.2	<10	<10	8	0.03	<5	<5	9.8	<1	3	77.7	<5	
RL11-04	E5147859	88	89.5	1.5	C	<0.001	<0.2	0.73	18	<5	111	<0.5	<1	0.53	0.5	67	4.8	27.6	30.6	1.61	<5	<1	<1	0.45	28	3	0.23	393	1.6	0.02	9.4	220	31.4	51	0.17	<1	1.5	<10	<5	27.5	<10	<10	9	0.04	<5	<5	9.7	<1	3	135	<5	
RL11-04	E5147860	89.5	91	1.5	C	0.008	4.8	1.05	408	<5	105	<0.5	2	0.63	1.5	64	10.3	24.4	15.8	2.04	<5	<1	<1	0.56	27	4	0.4	561	2.3	0.02	11.3	242	3010	65	0.15	<1	1.5	<10	<5	29.3	<10	<10	8	0.03	<5	<5	12.6	<1	3	111	<5	
RL11-04	E5147861	91	92.5	1.5	C	<0.001	<0.2	0.81	398	<5	91	<0.5	<1	0.12	<0.5	59	5.3	28.4	15.2	1.76	<5	<1	<1	<1	0.4	24	5	0.29	261	1.1	0.02	9.4	167	17	50	0.08	<1	1.3	<10	<5	8.8	<10	<10	8	0.02	<5	<5	9.5	<1	2	69.1	<5
RL11-04	E5147862	92.5	94	1.5	C	<0.001	<0.2	0.7	19	<5	94	<0.5	<1	0.11	<0.5	64	4	34	12.4	1.48	<5	<1	1	0.37	27	3	0.24	277	0.9	0.03	7.2	113	11.8	47	0.05	<1	1.3	<10	<5	11.2	<10	<10	9	0.02	<5	<5	8.6	<1	2	38.1	<5	
RL11-04	E5147863	94	95.5	1.5	C	<0.001	<0.2	0.85	21	<5	97	<0.5	<1	0.18	<0.5	69	4.8	32.1	12.3	1.58	<5	<1	2	0.44	29	4	0.27	317	1.1	0.02	9.1	157	22	52	0.07	<1	1.4	<10	<5	11.5	<10	<10	7	0.02	<5	<5	9.7	<1	3	49.4	<5	
RL11-04	E5147864	95.5	97	1.5	C	<0.001	<0.2	0.77	16	<5	88	<0.5	<1	0.21	<0.5	63	4.4	29.4	14.5	1.69	<5	<1	<1	0.39	26	4	0.29	357	1.1	0.02	8.9	134	15.9	45	0.05	<1	1.5	<10	<5	14.2	<10	<10	8	0.02	<5	<5	9.2	<1	2	47.8	<5	
RL11-04	E5147865	97	98.5	1.5	C	<0.001	<0.2	0.93	17	<5	102	<0.5	<1	0.15	<0.5	71	6.2	34	22.5	1.77	<5	<1	1	0.49	30	4	0.28	292	1.5	0.02	11.9	160	15.2	57	0.13	<1	1.3	<10	<5	9.6	<10	<10	10	0.02	<5	<5	10.6	<1	3	59.1	<5	
RL11-04	E5147866	98.5	100	1.5	C	<0.001	<0.2	0.8	30	<5	88	<0.5	<1	0.16	1	76	4.6	30	17.3	1.85	<5	<1	1	0.41	32	4	0.26	342	1.7	0.02	8.2	178	28.1	51	0.14	<1	1.4	<10	<5	8.5	<10	<10	11	0.02	<5	<5	9.1	<1	3	129	<5	
RL11-04	E5147867	100	100	0	BI	<0.001	<0.2	0.69	3	<5	138	<0.5	<1	0.3	<0.5	15	1.5	12	4.6	1.54	<5	<1	<1	0.3	6	9	0.22	353	2.1	0.12	0.9	142	4.8	29	<0.00E	<1	3.4	<10	<5	16.3	<10	<10	<5	0.09	<5	<5	15.6	<1	11	20	<5	
RL11-04	E5147868	100	101.5	1.5	C	<0.001	0.2	0.57	14	<5	84	<0.5	<1	0.06	<0.5	69	5.4	24.2	19.7	1.77	<5	<1	<1	0.38	29	3	0.14	241	1.7	0.02	10.6	176	42.1	34	0.09	<1	1.1	<10	<5	6.1	<10	<10	11	<0.01	<5	<5	5.5	<1	3	82.7	<5	
RL11-04	E5147869	101.5	103	1.5	C	<0.001	<0.2	0.54	21	<5	89	<0.5	<1	0.14	<0.5	61	5.1	26	28.8	1.73	<5	<1	<1	0.4	25	3	0.1	259	2.3	0.02	10.2	259	18.9	33	0.11	<1	1.1	<10	<5	10.9	<10	<10	11	<0.01	<5	<5	4.8	<1	3	70.8	<5	
RL11-04	E5147870	103	104.5	1.5	C	0.029	0.2	0.48	5	<5	84	<0.5	<1	0.05	<0.5	65	3	30.8	6.9	1.3	<5	<1	1	0.31	27	2	0.09	223	1.1	0.03	5.5	111	15.2	28	0.02	<1	1	<10	<5	4.3	<10	<10	9	<0.01	<5	<5	4.4	<1	2	32.6	<5	
RL11-04	E5147871	104.5	105.5	1	C	<0.001	<0.2	0.7	13	<5	131	<0.5	<1	1.35	<0.5	61	7.4	32.9	21.5	2.82	<5	<1	<1	0.48	26	4	0.6	864	2.6	0.03	10.4	502	11.9	62	0.25	<1	2	<10	<5	77.7	<10	<10	6	0.04	<5	<5	24.7	<1	5	65.4	<5	
RL11-04	E5147872	105.5	106.74	1.24	C	<0.001	<0.2	1.4	19	<5	156	<0.5	<1	3.43	<0.5	60	12.6	33.8	24.1	4.1	<5	<1	<1	1.09	26	10	1.59	1380	1.1	0.03	7.5	890	37.2	291	0.22	<1	4.4	<10	<5	179	<10	<10	<5	0.18	6	<5	84.2	<1	9	161	<5	
RL11-04	E5147873	106.74	108	1.26	C	<0.001	2	1.4	191	<5	112	<0.5	<1	0.42	<0.5	49	9	22.9	46.7	2.59	<5	<1	<1	0.61	29	9	0.76	355	1.6	0.02	10.8	427	1280	90	0.33	<1	1.8	<10	<5	24.5	<10	<10	<5	0.04	<5	<5	16.7	<1	3	1200	<5	
RL11-04	E5147874	108	109	1	C	0.009	0.5	1.55	12	<5	94	<0.5	<1	0.75	1.7	69	4.7	19.6	1.1	2.87	<5	<1	<1	0.53	29	11	1.17	619	2.4	0.02	13.8	345	478	79	0.03	<1	1.9	<10	<5	38.1	<10	<10	<5	0.03	<5	<5	17.3	<1	4	231	<5	
RL11-04	E5147875	109	110.45	1.45	C	<0.001	4.3	1.38	51	<5	114	<0.5	2	0.45	7.8	45	7.2	31.6	41.2	2.9	<5	<1	1	0.63	19	8	0.78	534	1.6	0.02	17.6	340	2070	101	0.26	<1	1.9	<10	<5	23.5	<10	<10	8	0.04	<5	<5	16.9	<1	3	651	<5	
RL11-04	E5147876	110.45	112	1.55	C	<0.001	<0.2	0.85	82	<5	92	<0.5	<1	0.28	<0.5	56	2.5	26.5	24.8	1.84	<5	<1	2	0.4	23	4	0.28	321	1.4	0.03	10	198	17.7	44	0.17	<1	1.5	<10	<5	15.4	<10	<10	9	0.02	<5	<5	11	<1	3	71.4	<5	
RL11-04	E5147877	112	113.5	1.5	C	<0.001	2.6	0.73	20	<5	85	<0.5	<1	0.47	0.6	56	4.6	33.1	23.4	1.78	<5	<1	2	0.4	23	3	0.27	394	1.6	0.03	8.7	212	54.9	44	0.15	<1	1.3	<10	<5	20	<10	<10	8	0.02	<5	<5	9.5	<1	3	106	<5	
RL11-04	E5147878	113.5	115	1.5	C	<0.001	<0.2	1.25	42	<5	109	<0.5	<1	0.41	<0.5	58	8.2	19.7	28.2	2.61	<5	<1	<1	0.61	25	6	0.44	392	1.8	0.02	17.4	274	21.8	74	0.15	<1	1.8	<10	<5	18.1	<10	<10	6	0.05	<5	<5	13.5	<1	3	87	<5	
RL11-04	E5147879	115	116	1	C	0.02	0.4	1.09	43	<5	94	<0.5	<1	0.56	2.1	49	7.7	23	21.9	2.74	<5	<1	0.59	24	5	0.49	480	1.1	0.01	15.6	180	303	81	0.29	<1	1.8	<10	<5	23.6	<10	<10	11	0.03	<5	<5	13.7	<1	3	335	<5		
RL11-04	E5147880	116	117	1	C	<0.001	<0.2	1.11	33	<5	99	<0.5	<1	0.43	2.2	58	7.7	28	10.2	2.19	<5	<1	0.54	24	5	0.43	365	1.3	0.02	8.7	177	98.8	70	0.16	<1	1.7	<10	<5	17.4	<10	<10	9	0.04	<5	<5	12.5	<1	3	305	<5		
RL11-04	E5147881	117	117	0	PB131	7.02	>100	1.26	104	<5	88	<0.5	2	6.03	118	4	8.5	26.2	4700	4.2	7	<1	0.46	3	4	0.23	5	0.13	5230	8.5	0.07	6.1	373	9190	26	3.34	517	1.6	<10	<5	110	<10	19	<5	0.07	<5	<5	41.8	22	6	>10000	<5
RL11-04	E5147882	117	118.5	1.5	C	<0.001	<0.2	0.91	33	<5	97	<0.5	<1	0.45	<0.5	54	5.1	33	18.9	1.81	<5	<1	<1	0.48	23	5	0.33	346	1.2	0.03	7.3	186	83	62	0.1	<1	1.8	<10	<5	22.7	<10	<10	8	0.05	<5	<5	12.2	<1	3	55.3	<5	
RL11-04	E5147883	118.5	120	1.5	C	<0.001	<0.2	1	34	<5	116	<0.5	<1	0.37	<0.5	53	6.8	24.6	26.8	1.99	<5	<1	<1	0.56	22	6	0.4	298	1.8	0																						

Hole ID	Sample Number	From (m)	To (m)	Interval (m)	Type	Au ppm	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
RL11-04	E5147942	238	239.28	1.28	C	<0.001	0.9	1.25	8	<5	110	<0.5	<1	0.34	<0.5	43	8.2	19.5	44.5	2.46	<5	<1	<1	0.43	18	5	0.44	389	2.1	0.03	17.1	222	358	43	0.42	1	2.4	<10	<5	16.3	<10	<10	9	0.04	<5	<5	12.9	<1	3	101	7
RL11-04	E5147943	239.28	240	0.72	C	0.012	1.6	0.25	16	<5	46	<0.5	2	0.44	13.2	31	4.7	48	29	0.92	<5	<1	<1	0.12	12	<1	0.1	189	1.6	0.07	5	101	678	10	0.33	2	0.8	<10	<5	14.1	<10	<10	7	0.01	<5	<5	3.9	<1	2	282	<5
RL11-04	E5147944	240	241.38	1.38	C	0.001	0.7	0.36	6	<5	82	<0.5	<1	0.8	2.2	44	4.4	46.6	31.7	1.32	<5	<1	3	0.23	17	1	0.19	339	1.5	0.05	7	115	560	19	0.44	2	1.4	<10	<5	26.5	<10	<10	7	0.01	<5	<5	5.7	<1	3	64.8	<5
RL11-04	E5147945	241.38	241.38	0	PB131	6.45	>100	1.21	98	<5	108	<0.5	<1	6.4	112	5	7.8	25.2	4610	4.26	7	<1	<1	0.26	3	4	1.08	5100	8	0.06	8	372	8830	24	3.59	478	1.3	<10	<5	113	<10	18	<5	0.07	5	<5	37.2	25	5	>10000	<5
RL11-04	E5147946	241.38	243	1.62	C	<0.001	0.4	1.15	4	<5	133	<0.5	<1	0.34	<0.5	40	5.8	23.8	47.7	2.23	<5	<1	2	0.54	16	5	0.44	263	2.3	0.03	14.3	237	22.4	60	0.38	1	1.9	<10	<5	16.4	<10	<10	7	0.05	<5	<5	12.5	<1	3	75.5	<5
RL11-04	E5147947	243	244	1	C	<0.001	<0.2	0.44	4	<5	93	<0.5	<1	0.75	<0.5	35	5	28.7	19.1	1.5	<5	<1	1	0.29	14	2	0.22	296	1.5	0.05	6.5	145	30.9	24	0.53	2	1.3	<10	<5	28.9	<10	<10	6	0.02	<5	<5	5.8	<1	2	23.3	<5
RL11-04	E5147948	244	245	1	C	<0.001	<0.2	0.38	6	<5	76	<0.5	<1	0.82	<0.5	35	3.6	37.1	38.6	1.41	<5	<1	3	0.24	14	1	0.2	275	1.6	0.04	7.1	140	14.7	20	0.48	2	1.1	<10	<5	27.5	<10	<10	8	0.02	<5	<5	5.8	<1	3	21.8	<5
RL11-04	E5147949	245	246	1	C	<0.001	0.9	1.47	4	<5	102	<0.5	<1	0.12	<0.5	46	10.7	24.1	37.5	2.77	<5	<1	2	0.42	19	7	0.69	163	1.2	0.02	14.2	215	242	37	0.5	<1	2.1	<10	<5	7.6	<10	<10	<5	0.04	<5	<5	13.6	<1	3	71.7	6
RL11-04	E5147950	246	247.51	1.51	C	<0.001	0.3	1.73	5	<5	120	<0.5	<1	0.72	<0.5	56	8.6	21.1	34.6	2.89	<5	<1	3	0.45	23	7	0.88	447	2.1	0.04	17.8	296	84.6	41	0.2	1	3.3	<10	<5	25.1	<10	<10	7	0.03	<5	<5	23.3	<1	5	108	6
RL11-04	E5147951	259	260	1	C	<0.001	0.3	1.6	15	<5	106	<0.5	<1	0.65	<0.5	39	13.3	24.8	50.9	3.32	<5	<1	2	0.51	16	7	0.63	267	2.4	0.02	27.1	280	69.7	49	0.66	2	2.3	<10	<5	24.7	<10	<10	9	0.03	<5	<5	14	<1	3	39.6	6
RL11-04	E5147952	260	269	1	C	<0.001	<0.2	1.31	6	<5	97	<0.5	<1	0.57	0.7	52	7.9	20.5	23.5	2.33	<5	<1	3	0.43	21	6	0.45	228	1.3	0.04	15.3	193	42.2	38	0.48	1	2	<10	<5	22.2	<10	<10	8	0.03	<5	<5	11.7	<1	5	75.9	<5
RL11-04	E5147953	269	270.63	1.63	C	<0.001	<0.2	1.1	7	<5	73	<0.5	<1	0.69	<0.5	41	5.4	19.8	17.9	1.91	<5	<1	<1	0.33	17	5	0.48	244	0.6	0.03	9.4	190	11.1	30	0.39	2	1.8	<10	<5	24.3	<10	<10	7	0.02	<5	<5	10.4	<1	4	56.9	<5
RL11-04	E5147954	270.63	270.63	0	BI	<0.001	<0.2	0.71	2	<5	151	<0.5	<1	0.28	<0.5	15	1.4	14	8.8	1.65	<5	<1	1	0.31	5	10	0.23	349	2.9	0.14	3.7	149	4.4	27	<0.005	<1	3.2	<10	<5	17.1	<10	<10	<5	0.09	<5	<5	15.7	11	10	26.5	<5
RL11-04	E5147955	282	283	1	C	<0.001	<0.2	0.57	7	<5	43	<0.5	<1	1.07	<0.5	37	2.4	26.5	5.7	0.84	<5	<1	<1	0.19	15	2	0.19	252	1.2	0.05	2.8	107	26.5	17	0.04	2	1.1	<10	<5	35.3	<10	<10	6	0.03	<5	<5	5.6	<1	3	31	<5
RL11-04	E5147956	283	284	1	C	<0.001	0.2	1.6	11	<5	89	<0.5	<1	0.8	2.3	50	5.9	21.3	3.5	2.65	<5	<1	<1	0.4	21	8	0.71	376	1.9	0.03	13.2	180	62	36	0.06	1	1.7	<10	<5	26.5	<10	<10	6	0.04	<5	<5	12.9	<1	3	617	<5
RL11-04	E5147957	292	294	2	C	<0.001	<0.2	0.64	4	<5	60	<0.5	<1	0.59	0.5	37	4.4	25	13.2	1.19	<5	<1	2	0.25	15	3	0.24	162	0.9	0.05	7.1	147	43.3	23	0.32	2	1.2	<10	<5	20.7	<10	<10	6	0.02	<5	<5	6.8	<1	4	130	<5
RL11-04	E5147958	299.13	301	1.87	C	0.012	<0.2	0.63	6	<5	64	<0.5	<1	0.74	<0.5	50	3.5	38.1	18.7	0.92	<5	<1	<1	0.27	20	3	0.24	212	2	0.04	5.7	157	23	24	0.17	2	1	<10	<5	26.6	<10	<10	8	0.02	<5	<5	6.7	<1	4	27.7	<5
RL11-04	E5147959	301	301	0	PB131	6.16	>100	1.19	102	<5	115	<0.5	3	6.2	115	5	8.1	25.5	4500	4.08	7	<1	3	0.25	3	4	1	4980	8.5	0.06	5.7	378	8990	24	3.25	499	1.5	<10	<5	108	<10	15	<5	0.07	<5	<5	38.4	27	6	>10000	<5