

## Appendix III – Diamond Drill Hole Logs

DRILL HOLE REPORT

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 50	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Maura Kolb
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 284	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 13-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 24-Jan-11				<b>Surveyed:</b>
<b>Logged:</b> 19-Jan-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b>

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702579.84	<b>East:</b> 702579.84
<b>North:</b> 5711106.2	<b>North:</b> 5711106.2
<b>Elev.:</b> 339.3	<b>Elev.:</b> 339.3
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	50.00	-50.00	C	<input checked="" type="checkbox"/>	
95.00	47.83	-48.45	Gyro	<input checked="" type="checkbox"/>	
100.00	47.78	-48.57	Gyro	<input checked="" type="checkbox"/>	
105.00	47.56	-48.53	Gyro	<input checked="" type="checkbox"/>	
110.00	47.72	-48.51	Gyro	<input checked="" type="checkbox"/>	
115.00	47.76	-48.48	Gyro	<input checked="" type="checkbox"/>	
120.00	47.93	-48.44	Gyro	<input checked="" type="checkbox"/>	
125.00	48.37	-48.41	Gyro	<input checked="" type="checkbox"/>	
130.00	48.03	-48.26	Gyro	<input checked="" type="checkbox"/>	
135.00	48.32	-48.22	Gyro	<input checked="" type="checkbox"/>	
140.00	48.31	-48.15	Gyro	<input checked="" type="checkbox"/>	
145.00	48.51	-48.06	Gyro	<input checked="" type="checkbox"/>	
150.00	48.70	-48.05	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
155.00	48.37	-48.01	Gyro	<input checked="" type="checkbox"/>	
160.00	48.76	-47.96	Gyro	<input checked="" type="checkbox"/>	
165.00	48.67	-47.95	Gyro	<input checked="" type="checkbox"/>	
170.00	48.98	-47.94	Gyro	<input checked="" type="checkbox"/>	
175.00	48.84	-47.78	Gyro	<input checked="" type="checkbox"/>	
180.00	49.39	-47.72	Gyro	<input checked="" type="checkbox"/>	
185.00	49.10	-47.66	Gyro	<input checked="" type="checkbox"/>	
190.00	49.73	-47.54	Gyro	<input checked="" type="checkbox"/>	
195.00	49.76	-47.49	Gyro	<input checked="" type="checkbox"/>	
200.00	49.65	-47.40	Gyro	<input checked="" type="checkbox"/>	
205.00	50.01	-47.32	Gyro	<input checked="" type="checkbox"/>	
210.00	49.99	-47.25	Gyro	<input checked="" type="checkbox"/>	
215.00	50.05	-47.20	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
220.00	50.28	-47.12	Gyro	<input checked="" type="checkbox"/>	
225.00	50.25	-47.05	Gyro	<input checked="" type="checkbox"/>	
230.00	50.17	-46.97	Gyro	<input checked="" type="checkbox"/>	
235.00	50.16	-46.95	Gyro	<input checked="" type="checkbox"/>	
240.00	50.33	-46.87	Gyro	<input checked="" type="checkbox"/>	
245.00	52.98	-46.94	Gyro	<input checked="" type="checkbox"/>	
250.00	53.83	-47.07	Gyro	<input checked="" type="checkbox"/>	
255.00	54.04	-47.02	Gyro	<input checked="" type="checkbox"/>	
260.00	53.97	-47.00	Gyro	<input checked="" type="checkbox"/>	
265.00	49.70	-47.26	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	75.00	<b>15</b> <b>Overburden (Unsubdivided)</b>					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		0.00 - 82.00            PY F 1            ranges from trace to locally vuggy and 15%					
		0.00 - 82.00            ASP DIS 0.2					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		0.00 - 115.55        VN 30            range from 25-35, crosscutting bedding					
		0.00 - 115.55        BX                its all brecciated					
		<b>Minor Interval:</b>					
		112.90            0.00					
75.00	115.55	<b>6b</b> <b>Chert (unsubdivided)</b>	86001	76.00	77.00	1.00	0.461
		Brecciated chert-rich BIF with cross-cutting quartz veins and fractures. Late stage cross-cutting microfractures filled with black to purple mineral (hematite). Pyrite and arsenopyrite fill small (mm) fractures. Arsenopyrite also occurs disseminated as tiny needles. Argillite beds occur scattered through this unit with vuggy pyrite. Bedding ranges from 50 deg TCA and parallel TCA.	86002	77.00	78.00	1.00	0.053
			86003	78.00	79.00	1.00	0.163
			86004	79.00	80.00	1.00	0.077
			86006	80.00	81.00	1.00	0.078
			86007	81.00	81.90	0.90	0.027
			86008	81.90	83.00	1.10	0.169
			86009	83.00	84.10	1.10	0.396
			86011	84.10	85.00	0.90	2.410
			86012	85.00	86.00	1.00	0.315
			86013	86.00	87.10	1.10	0.730
			86014	87.10	88.00	0.90	1.611
			86015	88.00	89.00	1.00	2.219
			86016	89.00	90.00	1.00	0.798
			86017	90.00	91.00	1.00	2.273
			86018	91.00	92.00	1.00	0.168
			86019	92.00	93.10	1.10	0.051
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		82.00 - 82.30        ASP DIS 0.2					
		82.00 - 82.30        PY FF 10        vuggy					
		82.30 - 85.50        ASP DIS 0.2					
		82.30 - 85.50        PY FF 1        filling small fracture					
		85.50 - 86.40        ASP DIS 0.2					
		85.50 - 86.40        PY SM 12					
		86.40 - 87.20        ASP DIS 0.2					
		86.40 - 87.20        PY STR 7					
		87.20 - 87.50        ASP DIS 0.2					
		87.20 - 87.50        PY FF 2					
		87.50 - 87.80        ASP DIS 0.2        locally up to 1%					
		87.50 - 87.80        PY SM 15        vuggy					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	87.80 - 100.00	ASP DIS 0.2 locally up to 1%	86021	93.10	94.10	1.00	0.184
	87.80 - 100.00	PY FF 0.2 fills microfractures	86022	94.10	95.00	0.90	0.187
	109.90 - 112.80	PY F 5 Py occurs in the argillite horizons	86023	95.00	96.00	1.00	0.096
			86024	96.00	97.00	1.00	0.086
			86026	97.00	98.00	1.00	0.159
			86027	98.00	99.00	1.00	0.077
	<b>Minor Interval:</b> 85.50 86.40	6aa <i>Graphitic Argillite</i> Pyrite rich	86028	99.00	100.00	1.00	0.404
			86029	100.00	101.00	1.00	0.525
	<b>Minor Interval:</b> 86.40 87.20	6aa <i>Graphitic Argillite</i> Intermixed with chert	86030	101.00	101.90	0.90	0.350
			86031	101.90	103.00	1.10	0.074
	<b>Minor Interval:</b> 87.60 87.80	6aa <i>Graphitic Argillite</i> Vuggy pyrite	86032	103.00	104.00	1.00	0.037
			86033	104.00	105.00	1.00	0.019
			86034	105.00	106.00	1.00	0.249
	<b>Minor Interval:</b> 105.40 106.10	6aa <i>Graphitic Argillite</i> intermixed with BIF	86036	106.00	107.00	1.00	0.199
			86037	107.00	107.95	0.95	0.058
	<b>Minor Interval:</b> 110.20 112.80	6aa <i>Graphitic Argillite</i> intermixed with BIF	86038	107.95	109.00	1.05	0.233
			86039	109.00	109.95	0.95	0.194
			86041	109.95	111.20	1.25	0.323
			86042	111.20	112.00	0.80	0.348
			86043	112.00	113.00	1.00	0.181
			86044	113.00	114.13	1.13	0.415
			86045	114.13	115.50	1.37	0.167
115.55	119.00	<b>3b Intermediate Tuff (unsubdivided)</b> Light grey with pervasive sericite alteration, small fragmented qtz veins and local Po.	86046	115.50	116.90	1.40	0.051
			86047	116.90	118.00	1.10	0.008
			86048	118.00	119.00	1.00	0.008
	<b>Structure Maj.:</b> 115.55 - 119.00	<b>Type/Core Angle</b> FOI 40					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
119.00	145.60	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Dark green, foliated mafic flow with some possible pillow salvages and flow breccia. Moderate foliation 25-35deg TCA. Disseminated pyrite cubes and stringers occur throughout (trace-1% locally). Qtz veining increases from 131.2—141m. Qtz veining is orientated x-cutting foliation at a low angle. Minor inter tuff appears from 134.15-138.65m.	86049	119.00	120.00	1.00	0.013
			86051	120.00	121.10	1.10	0.007
			86052	121.10	122.00	0.90	0.005
			86053	122.00	123.12	1.12	0.006
			86054	123.12	124.00	0.88	0.003
			86056	124.00	125.00	1.00	0.003
			86057	125.00	126.23	1.23	0.003
			86058	126.23	127.35	1.12	0.003
			86059	127.35	128.00	0.65	0.003
			86060	128.00	129.35	1.35	0.003
			86061	129.35	130.70	1.35	0.003
			86062	130.70	132.15	1.45	0.003
			86063	132.15	133.00	0.85	0.003
			86064	133.00	134.15	1.15	0.012
			86066	134.15	135.25	1.10	0.017
			86067	135.25	136.70	1.45	0.021
			86068	136.70	138.10	1.40	0.039
			86069	138.10	139.20	1.10	0.037
			86071	139.20	140.20	1.00	0.021
			86072	140.20	141.60	1.40	0.020
			86073	141.60	142.90	1.30	0.028
			86074	142.90	144.05	1.15	0.012
			86075	144.05	145.60	1.55	0.013
145.60	146.70	<b>13a</b> <b>Lamprophyre Dyke</b> dark grey with biotite flakes	86076	145.60	146.70	1.10	0.005

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
146.70	152.46	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> F.g. dark green, foliated mafic flow with minor lamp dykes included. Carbonate veins occur throughout.	86077	146.70	148.20	1.50	0.031
			86078	148.20	149.00	0.80	0.017
			86079	149.00	150.00	1.00	0.012
			86081	150.00	151.00	1.00	0.022
			86082	151.00	152.46	1.46	0.022
		<b>Minor Interval:</b>					
		148.97      149.20      13a <i>Lamprophyre Dyke</i> Lamprophyre dyke; dark grey with biotite flakes. Both UC and LC at 50deg.					
		<b>Minor Interval:</b>					
		151.05      151.65      13a <i>Lamprophyre Dyke</i> Lamprophyre dyke; dark grey with biotite flakes. Both UC and LC at 45 deg.					
152.46	170.60	<b>13a</b> <b>Lamprophyre Dyke</b> dark grey with biotite flakes,with x-cutting 1 cm Qtz vein from 163.2-164.5	86083	152.46	154.00	1.54	0.006
			86084	154.00	155.47	1.47	0.006
			86086	155.47	156.90	1.43	0.006
			86087	156.90	158.50	1.60	0.015
			86088	158.50	160.00	1.50	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	86089	160.00	161.51	1.51	0.003
		163.20 - 164.50      VN 20      1 cm white qtz vein	86090	161.51	163.00	1.49	0.003
			86091	163.00	164.50	1.50	0.003
			86092	164.50	166.00	1.50	0.006
			86093	166.00	167.00	1.00	0.007

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			86094	167.00	168.00	1.00	0.008
			86096	168.00	169.00	1.00	0.007
			86097	169.00	170.60	1.60	0.007
170.60	179.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> F.g. dark green mafic flow. Carbonate appears as veins and blebs and increases down hole (5-10%). Local Py blebs and stringers trace to minor. Mod foliation (30-45 deg). Minor Qtz veins x-cut foliation at low angle.	86098	170.60	172.00	1.40	0.033
			86099	172.00	173.50	1.50	0.012
			86101	173.50	175.00	1.50	0.016
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	86102	175.00	176.45	1.45	0.019
		173.00 - 179.00 Carb VN S veins, stringers and blebs (5-10%)	86103	176.45	178.00	1.55	0.022
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	86104	178.00	179.00	1.00	0.017
		170.60 - 179.00 PY DIS 0 trace-minor					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		170.60 - 175.00 FOL 45					
		175.00 - 179.00 FOL 30					
179.00	186.50	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Light grey, intermediate tuff intense sericite alt. Trace aspy and py with locally 5% arsenopyrite disseminated surrounding qtz vein. Mod foliation (20-35 deg). Minor 2cm wide Qtz veins locally x-cut foliation nearly parallel TCA. Minor 4cm wide argillite bed included at 184.88. This unit is rich with microfracture (mm) filled with qtz and v.f.g. disseminated sulfides. The unit appears folded (181-183) in some areas and slightly brecciated in others (183-185.5).	86106	179.00	179.90	0.90	1.693
			86107	179.90	181.00	1.10	0.232
			86108	181.00	182.00	1.00	0.174
			86109	182.00	183.05	1.05	0.050
			86111	183.05	184.00	0.95	0.105
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	86112	184.00	185.00	1.00	0.105
		179.00 - 185.50 Ser P S	86113	185.00	185.50	0.50	0.099
		185.50 - 186.50 Ser P W	86114	185.50	186.50	1.00	0.022
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		179.00 - 186.50 PO FF 0.1 locally high in stringers and fractures					
		179.00 - 186.50 ASP DIS 0.1 Locally high (around Qtz vein)					



**LITHOLOGY REPORT  
- Detailed -**

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
	179.00 - 181.00	FOL	35						
	181.00 - 183.00	FD	35	tight, irregular folds					
	183.00 - 185.50	BX		waek to moderate with many microfractures					
		<b>Minor Interval:</b>							
	179.20	179.70	12a	Quartz vein (unsubdivided)					
				UC at 10 deg TCA, LC at 45 deg TCA. White Qtz flooding with tourmaline and stringers of Aspy. Adjacent wall rock Aspy-rich.					
186.50	258.40	<b>3</b>			86115	186.50	187.50	1.00	0.022
				Light grey, intermediate tuff and flow. Strong sericite alt from 200.2-223.6m with purple and green intermediate unit from 223.6-227.1m ending in light grey v.f.g. intermediate flow. Pyrite appears filling fractures and semi-massive locally scatter throughout. Local Aspy throughout (1% from 198.5 to ~202m in microfractures and around qtz vein). Unit is locally brecciated from 198.5-223.6m. Massive Py veins from 251.5-252.3m.	86116	187.50	188.50	1.00	0.011
					86117	188.50	189.50	1.00	0.009
					86118	189.50	190.50	1.00	0.014
					86119	190.50	191.50	1.00	0.014
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	86121	191.50	192.50	1.00	0.379
	200.20 - 223.60	Ser	P I		86122	192.50	193.40	0.90	0.098
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	86123	193.40	194.60	1.20	0.370
	186.60 - 199.90	PY	DIS 0	trace	86124	194.60	195.50	0.90	0.026
	186.60 - 199.90	ASP	DIS 0	trace	86126	195.50	196.50	1.00	0.081
	199.90 - 200.20	PY	F 1		86127	196.50	197.40	0.90	0.018
	199.90 - 200.20	ASP	F 1		86128	197.40	198.40	1.00	0.019
	200.20 - 258.40	PY	FF 0.2	locally high fracture filling	86129	198.40	199.00	0.60	0.481
	200.20 - 258.40	ASP	DIS 0	trace	86130	199.00	199.80	0.80	0.470
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	86131	199.80	201.00	1.20	1.114
	186.50 - 201.00	FOL	35		86132	201.00	202.00	1.00	0.448
	201.00 - 258.40	FOL	40	35-40	86133	202.00	203.00	1.00	0.123
		<b>Texture Maj:</b>	<b>Type</b>	<b>Comment</b>	86134	203.00	204.00	1.00	0.028
	198.50 - 223.60	BX		locally					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	86136	204.00	205.00	1.00	0.006
199.90	220.20	12a Quartz vein (unsubdivided)	86137	205.00	206.00	1.00	0.023
		White Qtz flooding with Aspy and Py in the adjacent wall rock.	86138	206.00	207.00	1.00	0.015
		<b>Minor Interval:</b>	86139	207.00	208.10	1.10	0.008
223.60	227.10	3	86141	208.10	209.00	0.90	0.012
		Purple and green intermediate unit	86142	209.00	210.00	1.00	0.011
			86143	210.00	211.00	1.00	0.012
			86144	211.00	212.00	1.00	0.010
			86145	212.00	213.50	1.50	0.010
			86146	213.50	215.00	1.50	0.012
			86147	215.00	216.00	1.00	0.005
			86148	216.00	217.00	1.00	0.010
			86149	217.00	218.00	1.00	0.015
			86151	218.00	219.00	1.00	0.014
			86152	219.00	220.00	1.00	0.101
			86153	220.00	221.00	1.00	0.202
			86154	221.00	222.00	1.00	1.845
			86156	222.00	223.00	1.00	1.040
			86157	223.00	223.64	0.64	1.706
			86158	223.64	225.14	1.50	0.024
			86159	225.14	226.05	0.91	0.025
			86160	226.05	227.00	0.95	0.021
			86161	227.00	227.71	0.71	0.036
			86162	227.71	229.08	1.37	0.006
			86163	229.08	230.00	0.92	0.005
			86164	230.00	231.00	1.00	0.003
			86166	231.00	232.00	1.00	0.003
			86167	232.00	233.00	1.00	0.006

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			86168	233.00	234.00	1.00	0.003
			86169	234.00	235.00	1.00	0.493
			86171	235.00	236.00	1.00	0.007
			86172	236.00	236.98	0.98	0.003
			86173	236.98	238.00	1.02	0.003
			86174	238.00	239.00	1.00	0.003
			86175	239.00	240.10	1.10	0.003
			86176	240.10	241.10	1.00	0.003
			86177	241.10	242.00	0.90	0.013
			86178	242.00	243.20	1.20	0.003
			86179	243.20	244.20	1.00	0.003
			86181	244.20	245.00	0.80	0.003
			86182	245.00	246.00	1.00	0.003
			86183	246.00	247.00	1.00	0.003
			86184	247.00	248.00	1.00	0.020
			86186	248.00	249.20	1.20	0.006
			86187	249.20	250.20	1.00	0.009
			86188	250.20	251.50	1.30	0.005
			86189	251.50	252.30	0.80	0.084
			86190	252.30	253.00	0.70	0.006
			86191	253.00	254.00	1.00	0.018
			86192	254.00	255.20	1.20	0.016
			86193	255.20	256.20	1.00	0.007
			86194	256.20	257.00	0.80	0.006
			86196	257.00	258.40	1.40	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-121**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
258.40	284.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	86197	258.40	259.50	1.10	0.003
		Mafic Flow, FG, grey, weak-locally strong pervasive SER alt. Foliation mod @ 10-15 deg TCA, local qtz flooding and qtz-carb veins cross cutting foliation @ ~35 deg TCA. ~1% DISS and fracture controlled Py (locally up to 5%)+ tr PO (locally up to 2% fracture controlled) . Upper contact with intermediate volcanics fairly gradational. EOH	86198	259.50	260.53	1.03	0.025
			86199	260.53	261.82	1.29	0.006
			86201	261.82	263.00	1.18	0.003
			86202	263.00	264.00	1.00	0.003
			86203	264.00	265.00	1.00	0.003
			86204	265.00	266.00	1.00	0.003
			86206	266.00	267.00	1.00	0.003
			86207	267.00	268.00	1.00	0.003
			86208	268.00	269.00	1.00	0.003
			86209	269.00	270.00	1.00	0.003
			86211	270.00	271.00	1.00	0.003
			86212	271.00	272.00	1.00	0.003
			86213	272.00	273.00	1.00	0.003
			86214	273.00	274.00	1.00	0.003
			86215	274.00	275.00	1.00	0.003
			86216	275.00	276.00	1.00	0.003
			86217	276.00	277.00	1.00	0.003
			86218	277.00	278.00	1.00	0.003
			86219	278.00	279.00	1.00	0.003
			86221	279.00	280.00	1.00	0.003
			86222	280.00	281.00	1.00	0.003
			86223	281.00	281.89	0.89	0.003
			86224	281.89	282.60	0.71	0.003
			86226	282.60	284.00	1.40	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		259.53 - 260.48	Carb P S				
		261.08 - 261.25	Ser MS				
		261.08 - 261.25	Carb VN S	flood			
		279.70 - 280.00	Ser F S				
		279.70 - 280.00	Qtz VN MS	parallel to foliation			
		281.00 - 281.90	Ser F M				
		281.00 - 281.90	Ser P M				
		281.90 - 282.20	Ser F MS				
		281.90 - 282.20	Carb VN MS	flooding			
		281.90 - 282.20	Qtz VN MS	flooding			
		282.20 - 284.00	Ser P MS	pervasive-banded			
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		259.53 - 260.48	PO F 2	1-2%			
		259.53 - 260.48	PY SM 5				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		258.40 - 259.53	FOL 15				
		259.53 - 260.48	FOL 10				
		263.00 - 266.40	FOL 15	weak			
		266.40 - 267.37	FOL 10	weak			

## DRILL HOLE REPORT

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 185	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Sarah Ferguson
<b>Dip:</b> -80	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 823.4	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 14-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 07-Feb-11				<b>Surveyed:</b>
<b>Logged:</b> 18-Jan-11				<b>Surveyed by:</b>
<b>Comment:</b> Steel Wedge @ 215m (the floor @ 215m). Changed core barrel @ 278m the lineup was 10 deg off to the west.				<b>Geophysics:</b>
			<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
			<b>East:</b> 704655.7	<b>East:</b> 704655.7
			<b>North:</b> 5711024.4	<b>North:</b> 5711024.4
			<b>Elev.:</b> 339.2	<b>Elev.:</b> 339.2
			<b>Zone:</b> 15	<b>NAD:</b> NAD83
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	185.00	-80.00	C	☑	
5.00	192.73	-80.05	Gyro	☑	
10.00	193.18	-80.10	Gyro	☑	
15.00	193.50	-80.23	Gyro	☑	
20.00	193.85	-80.23	Gyro	☑	
25.00	193.21	-80.17	Gyro	☑	
30.00	193.09	-80.14	Gyro	☑	
35.00	192.92	-80.11	Gyro	☑	
40.00	192.44	-80.00	Gyro	☑	
45.00	191.75	-79.97	Gyro	☑	
50.00	192.35	-79.86	Gyro	☑	
55.00	192.36	-79.73	Gyro	☑	
60.00	192.04	-79.70	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	191.92	-79.56	Gyro	☑	
70.00	191.92	-79.53	Gyro	☑	
75.00	191.54	-79.44	Gyro	☑	
80.00	191.02	-79.27	Gyro	☑	
85.00	191.56	-79.13	Gyro	☑	
90.00	191.36	-79.04	Gyro	☑	
95.00	189.92	-79.17	Gyro	☑	
100.00	189.58	-79.13	Gyro	☑	
105.00	189.39	-79.03	Gyro	☑	
110.00	188.21	-78.95	Gyro	☑	
115.00	187.18	-78.78	Gyro	☑	
120.00	187.43	-78.60	Gyro	☑	
125.00	186.43	-78.47	Gyro	☑	

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
130.00	186.65	-78.42	Gyro	<input checked="" type="checkbox"/>	
200.00	189.05	-76.04	Gyro	<input checked="" type="checkbox"/>	
210.00	185.55	-75.19	Gyro	<input checked="" type="checkbox"/>	
220.00	177.84	-73.00	Gyro	<input checked="" type="checkbox"/>	
230.00	174.08	-71.60	Gyro	<input checked="" type="checkbox"/>	
240.00	172.47	-71.18	Gyro	<input checked="" type="checkbox"/>	
250.00	172.56	-70.89	Gyro	<input checked="" type="checkbox"/>	
260.00	173.53	-70.69	Gyro	<input checked="" type="checkbox"/>	
270.00	173.07	-70.42	Gyro	<input checked="" type="checkbox"/>	
280.00	172.61	-70.17	Gyro	<input checked="" type="checkbox"/>	
290.00	172.88	-70.00	Gyro	<input checked="" type="checkbox"/>	
300.00	172.45	-69.82	Gyro	<input checked="" type="checkbox"/>	
310.00	171.99	-69.72	Gyro	<input checked="" type="checkbox"/>	
320.00	172.57	-69.50	Gyro	<input checked="" type="checkbox"/>	
330.00	173.03	-69.31	Gyro	<input checked="" type="checkbox"/>	
340.00	173.51	-68.58	Gyro	<input checked="" type="checkbox"/>	
350.00	172.58	-68.26	Gyro	<input checked="" type="checkbox"/>	
360.00	172.62	-67.51	Gyro	<input checked="" type="checkbox"/>	
370.00	172.42	-66.72	Gyro	<input checked="" type="checkbox"/>	
380.00	171.91	-66.31	Gyro	<input checked="" type="checkbox"/>	
390.00	171.86	-65.61	Gyro	<input checked="" type="checkbox"/>	
400.00	171.78	-64.98	Gyro	<input checked="" type="checkbox"/>	
410.00	171.33	-64.38	Gyro	<input checked="" type="checkbox"/>	
420.00	170.57	-63.69	Gyro	<input checked="" type="checkbox"/>	
430.00	170.35	-63.15	Gyro	<input checked="" type="checkbox"/>	
440.00	168.93	-62.29	Gyro	<input checked="" type="checkbox"/>	
450.00	168.02	-61.99	Gyro	<input checked="" type="checkbox"/>	
460.00	167.80	-61.62	Gyro	<input checked="" type="checkbox"/>	
480.00	169.68	-59.85	Gyro	<input checked="" type="checkbox"/>	
500.00	169.39	-59.10	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
520.00	167.80	-58.95	Gyro	<input checked="" type="checkbox"/>	
540.00	167.63	-58.75	Gyro	<input checked="" type="checkbox"/>	
560.00	166.12	-58.53	Gyro	<input checked="" type="checkbox"/>	
580.00	166.30	-58.23	Gyro	<input checked="" type="checkbox"/>	
600.00	164.64	-58.14	Gyro	<input checked="" type="checkbox"/>	
620.00	166.94	-57.54	Gyro	<input checked="" type="checkbox"/>	
640.00	166.31	-57.04	Gyro	<input checked="" type="checkbox"/>	
660.00	165.70	-56.04	Gyro	<input checked="" type="checkbox"/>	
680.00	165.33	-54.77	Gyro	<input checked="" type="checkbox"/>	
700.00	163.37	-53.64	Gyro	<input checked="" type="checkbox"/>	
720.00	162.61	-53.16	Gyro	<input checked="" type="checkbox"/>	
740.00	162.45	-52.71	Gyro	<input checked="" type="checkbox"/>	
760.00	160.90	-52.42	Gyro	<input checked="" type="checkbox"/>	
780.00	161.82	-49.62	Gyro	<input checked="" type="checkbox"/>	
800.00	163.85	-47.95	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	18.00	<b>15</b> Overburden (Unsubdivided) Casing					
18.00	61.37	<b>2d</b> Mafic Flow with intercalated BIF interflow. (BIF interflow is minor though). Mafic flow varies from FG more CHL rich and green to VFG and grey in colour. Wk-strong pervasive CHL, wk-strong shear controlled CARB, orangey beige DISS leucoxene intermittent throughout, mod-strong banded and locally pervasive SER. Moderate to strong foliation @ 20 deg TCA. ~3% fine quartz stringer (1mm-1 cm) occurring parallel to foliation. The minor BIF and BIF interflows are 1-8 cm in size where they occur. 1-2% FG-CG DISS PY, locally up to 7% + trace fracture/shear controlled PO, locally up to 9% +trace CPY.	87651	18.00	19.00	1.00	0.013
			87652	19.00	20.00	1.00	0.011
			87653	20.00	21.50	1.50	0.014
			87654	21.50	23.00	1.50	0.018
			87656	23.00	24.50	1.50	0.024
			87657	24.50	26.00	1.50	0.012
			87658	26.00	27.50	1.50	0.008
			87659	27.50	29.00	1.50	0.011
			87660	29.00	30.50	1.50	0.009
			87661	30.50	32.00	1.50	0.007
			87662	32.00	33.50	1.50	0.014
			87663	33.50	35.00	1.50	0.073
			87664	35.00	36.50	1.50	0.008
			87666	36.50	38.00	1.50	0.008
			87667	38.00	39.50	1.50	0.003
			87668	39.50	41.00	1.50	0.008
			87669	41.00	42.50	1.50	0.010
			87671	42.50	44.00	1.50	0.020
			87672	44.00	45.50	1.50	0.015
			87673	45.50	47.00	1.50	0.008
			87674	47.00	48.30	1.30	0.007
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		18.00 - 35.00 Ser B M					
		18.00 - 35.00 Carb F MS	and shear controlled				
		18.00 - 35.00 CHL P MS					
		35.00 - 42.04 Ser B M					
		35.00 - 42.04 CHL B M					
		42.04 - 44.00 Ser P M					
		46.93 - 47.60 Ser P MS					
		46.93 - 47.60 CHL P M					
		46.93 - 47.60 Qtz MO M	flooding,irregular, ~8-10% qtz across interval				
		53.80 - 54.04 Ser P MS					
		56.00 - 56.66 CHL B MS					
		56.00 - 56.66 Sil B I	2-10 cm wide sil bands, with associated PO mineralization.				
		60.85 - 61.37 CHL B S					

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
	33.63 - 33.70	CP F 1					
	44.79 - 45.28	PY DIS 7		aligned parallel to foliation			
	53.70 - 53.80	PY DIS 3		associated with minor qtz flood patch			
	55.82 - 56.66	PY DIS 1		CG			
	55.82 - 56.66	PO F 9		8-10% fracture controlled and semi massive, associated with intense SIL altered bands.			
	60.85 - 61.22	CP TR					
	60.85 - 61.22	PO F 5					
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
	18.00 - 35.00	FOL 20		mod-strong			
	35.00 - 41.00	FOL 20		mod-strong			
61.37	61.58	<b>12a Quartz vein (unsubdivided)</b>					
		Quartz vein, 7 cm wide, moderately fractured, with 2-3% fracture controlled PO, contains a few cm sized interflow inclusions, minor tourmaline blades +moderate fracture controlled CHL. Contacts sharp: UC=18 deg TCA, LC=20 deg TCA.					
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
	61.37 - 61.58	PO F 2		2-3%			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
	61.37 - 61.58	LC 20					
61.58	62.00	<b>2a Massive mafic flows (Unsubdivided)</b>					
		green in colour, mod-strong pervasive CHL, 1-2% DISS and fracture controlled PO, moderate foliation @ 20 deg TCA.					
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
	61.58 - 62.00	LC 19					
	61.58 - 62.00	FOL 20					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
62.00	62.55	<b>6c</b> <b>Iron formation (unsubdivided)</b> BIF, green+black+grey in colour, strong banded CHL alt, slightly boudinaged qtz flooded bands, 3% fracture controlled PO, sharp contracts: UC=19 deg TCA, LC=13 deg TCA.  <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 62.00 - 62.55      Qtz    M      flood 62.00 - 62.55      CHL   B   S  <b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 62.00 - 62.55      PO   F   3  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 62.00 - 62.55      LC   13 62.00 - 62.55      BOUD	87690	62.00	62.55	0.55	0.128
62.55	62.95	<b>2d</b> Mafic Flow with intercalated BIF. Moderate pervasive CHL, minor qtz flood parallel to foliation, mod-strong foliation @ 20 deg TCA, 1% fracture controlled PO, one small (3 cm wide) possible BIF interval. LC=broken.  <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 62.55 - 62.95      Qtz    WM      flooding 62.55 - 62.95      CHL   P   M  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 62.55 - 62.95      FOL   20	87691	62.55	62.95	0.40	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
62.95	63.88	<b>6c</b> <b>Iron formation (unsubdivided)</b> BIF, black + grey in colour, minor irregular quartz flooding, moderate local CHL bands, moderate banded CARB alt. Strongly magnetic, 7% fracture controlled PO + trace DISS PY. UC is broken. LC= 28 deg TCA and sharp.	87692	62.95	63.88	0.93	0.015
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		62.95 - 63.88      Qtz    WM      flooding					
		62.95 - 63.88      Carb   B   M					
		62.95 - 63.88      CHL   B   M					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		62.95 - 63.88      PY   TR      disseminated					
		62.95 - 63.88      PO   F   7					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		62.95 - 63.88      LC   28					
63.88	131.85	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic Flow with Intercalated Metaseds and minor intermittent pillows. Metased intervals are 1cm-4m in length, they are brown, siliceous, sort of cherty, VFG. Mafics are grey to green grey, VFG-FG, with wk-mod banded CHL to locally strong pervasive CHL. Moderate fracture controlled CARB, local patches of strong quartz floodiunig, some weak local BX. Wk-moderate foliation that varies from 18-30 deg TCA. ~1% FG-CG sub-euhedral DISS PY, mostly aligned parallel to foliation +tr PO, ~5% quartz-carb stringers .5-3 cm wide in various directions; main ones: parallel to foliation (20 deg), ~80 deg TCA, 51 deg TCA (in same direction as fol), and 45 deg TCA opposite direction of fol.      *@ 77.76-77.78 and 79.15-79.19m there are a few cm sized rounded 'blobs' mostly composed of quartz, not sheared so younger feature, within sedimentary intervals, Veining related?      *fault b/w 72 and 72.25m with sinistral displacement of 2 cm @ 15 deg TCA in opposite direction of foliation.      *b/w 84.42 and 90.7 m 'pods'/sections of black and white brecciated material within or alternating with CHL rich bands which appear to be pillow selvages.      *b/w 107.1 and 107.2 m within seds there is a black and translucent white irregular quartz vein with small offshoots. 1mm-1 cm in size striking b/w 15 and 30 deg tCA X-cutting foliation, with plenty of tourmaline and trace PY	87693	63.88	65.00	1.12	0.007
			87694	65.00	65.31	0.31	0.005
			87696	65.31	66.36	1.05	0.008
			87697	66.36	67.04	0.68	0.011
			87698	67.04	68.00	0.96	0.008
			87699	68.00	69.20	1.20	0.007
			87701	69.20	70.66	1.46	0.007
			87702	70.66	72.00	1.34	0.007
			87703	72.00	73.50	1.50	0.007
			87704	73.50	74.98	1.48	0.006
			87706	74.98	76.37	1.39	0.003
			87707	76.37	77.70	1.33	0.003
			87708	77.70	79.12	1.42	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		64.80 - 65.27      Qtz   MO   S      quartz flooding. ~20%					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
64.80 - 65.27		CHL P I	87709	79.12	80.15	1.03	0.006
76.30 - 76.68		Carb F MS	87711	80.15	81.63	1.48	0.006
84.42 - 85.38		Carb F MS associated with BX within pillows	87712	81.63	83.00	1.37	0.009
85.38 - 86.05		Carb F M and banded	87713	83.00	84.30	1.30	0.006
85.38 - 86.05		CHL B MS selvages?	87714	84.30	85.41	1.11	0.003
87.10 - 95.43		Carb F MS and banded, and associated with BX	87715	85.41	86.88	1.47	0.003
87.10 - 95.43		CHL B MS	87716	86.88	87.98	1.10	0.007
87.10 - 95.43		CHL B MS	87717	87.98	89.45	1.47	0.003
95.73 - 105.40		Sil P WM	87718	89.45	90.80	1.35	0.003
125.24 - 130.32		Carb VN M ~10% mm-4 cm wide carb veining+more irregular flooding,	87719	90.80	92.00	1.20	0.008
125.24 - 130.32		Sil P WM	87721	92.00	93.50	1.50	0.008
125.24 - 130.32		Sil P WM	87722	93.50	95.00	1.50	0.011
<b>Mineralization Maj. :</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
65.00 - 65.20		PY F 2	87723	95.00	96.50	1.50	0.012
65.00 - 65.20		PO F 1	87724	96.50	98.00	1.50	0.010
65.00 - 65.20		PO F 1	87726	98.00	99.50	1.50	0.010
<b>Structure Maj.:</b>		<b>Type/Core Angle</b>	<b>Comment</b>				
63.88 - 64.10		FOL 20	87727	99.50	101.00	1.50	0.008
63.88 - 64.10		FOL 20 mod-strong	87728	101.00	102.50	1.50	0.011
64.10 - 64.33		BC	87729	102.50	104.00	1.50	0.009
64.33 - 64.45		FOL 20 mod-strong	87730	104.00	105.40	1.40	0.005
64.33 - 64.45		VN 30 cross cutting foliation, a qtz carb vein, 1 cm wide	87731	105.40	106.90	1.50	0.006
64.45 - 69.22		FOL 25 20-30 deg TCA range. Mod-strong	87732	106.90	108.15	1.25	0.006
69.22 - 69.66		BC	87733	108.15	109.40	1.25	0.005
69.66 - 72.00		FOL 21 20-23 deg TCA range, mod-strong	87734	109.40	110.60	1.20	0.003
72.00 - 72.25		FOL 20 mod-strong	87736	109.40	110.60	1.20	0.003
72.00 - 72.25		FLT 15 cross cutting foliation in opposite direction, sinistral displacement of 2 cm	87737	110.60	111.95	1.35	0.003
72.00 - 72.25		FLT 15 cross cutting foliation in opposite direction, sinistral displacement of 2 cm	87737	111.95	113.23	1.28	0.005
72.25 - 80.15		FOL 20 mod-strong	87738	113.23	113.92	0.69	0.003
80.15 - 84.42		FOL 22 17-25 deg TCA, moderate	87739	113.92	115.35	1.43	0.003
84.42 - 85.38		FOL 20 mod	87741	115.35	116.75	1.40	0.014

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	84.42 - 85.38	BX	mod-strong	87742	116.75	118.22	1.47	0.006
	88.15 - 89.58	FOL 20	mod-strong	87743	118.22	119.00	0.78	0.006
	88.15 - 89.58	BX	mod-strong	87744	119.00	120.50	1.50	0.009
	90.24 - 90.70	BX	mod-strong	87745	120.50	122.00	1.50	0.010
	90.24 - 90.70	FOL 20	mod-strong	87746	122.00	123.50	1.50	0.011
	90.70 - 96.58	FOL 20	mod-strong	87747	123.50	124.38	0.88	0.018
	96.58 - 97.05	FOL 40	mod-strong	87748	124.38	125.00	0.62	0.027
	97.05 - 113.92	FOL 20	variable foliation, weak-moderate	87749	125.00	126.50	1.50	0.017
	113.92 - 130.45	LC 15	lc with the minor BIF	87751	126.50	128.00	1.50	0.012
	113.92 - 130.45	FOL 20	weak-moderate, and variable	87752	128.00	129.37	1.37	0.015
	113.92 - 130.45	BX	local weak zones	87753	129.37	130.45	1.08	0.019
	130.74 - 131.85	FOL 20	mod	87754	130.45	130.82	0.37	0.053
	130.74 - 131.85	LC 20		87756	130.82	131.85	1.03	0.010
		<b>Texture Maj:</b>	<b>Type</b>	<b>Comment</b>				
131.85	134.50	<b>6c</b>	<b>Iron formation (unsubdivided)</b>	87757	131.85	132.30	0.45	0.777
			BIF, silica rich with strong qtz flood, sulphide replacement with 7% fracture controlled to semi massive PO+ 1% PY+ trace CP. Black +brown+light grey in colour. Local moderate BX, Foliation @ 20 deg TCA. LC=15 deg tCA, intervals of strong CHL alt (interbedded flow?)	87758	132.30	133.09	0.79	0.503
				87759	133.09	134.00	0.91	0.021
				87760	134.00	134.50	0.50	0.013
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	131.85 - 134.50		CP TR					
	131.85 - 134.50		PY F 1					
	131.85 - 134.50		PO F 7	to semi massive				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	131.85 - 134.50		BX	local moderate				
	131.85 - 134.50		LC 15					
	131.85 - 134.50		FOL 20					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
134.50	136.78	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> weak-moderate pervasive CHL, 40 cm interval of mod perv SIL alt in middle, foliation weak @ 20 deg TCA. LC=20 deg TCA.	87761	134.50	135.90	1.40	0.010
			87762	135.90	136.78	0.88	0.010
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		134.50 - 136.78					
		LC 20					
		134.50 - 136.78					
		FOL 20					
136.78	139.68	<b>6c</b> <b>Iron formation (unsubdivided)</b> Iron formation, mod-strong brecciation/fracturing throughout. Grey+black+green in colour, Silica rich/strong qtz flooding. UC=20 deg TCA, LC=30 deg TCA. Sulphide replacement with 5% fracture controlled PO+1% DISS PY, minor patches of mod-strong CHL alt. Minor mafic flow intervals.	87763	136.78	137.58	0.80	0.006
			87764	137.58	138.08	0.50	0.012
			87766	138.08	138.55	0.47	0.011
			87767	138.55	139.17	0.62	0.003
			87768	139.17	139.68	0.51	0.008
		<b>Alteration Maj.:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		137.90 - 138.50					
		Carb P S					
		and fracture controlled					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		136.78 - 139.68					
		PY DIS 1					
		136.78 - 139.68					
		PO F 5					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		136.78 - 139.68					
		LC 30					
		<b>Minor Interval:</b>					
		138.50 139.23					
		2d					
		Mafic Flow with intercalated BIF interflow. Blobs of interflow 1-4 cm in width, strong pervasive CHL in mafics, trace-1% fracture controlled PO					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
139.68	252.65	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	87769	139.68	140.97	1.29	0.010
		Massive Mafic flow with intermittent pillow flow. VFG-FG, grey to green grey in colour, local zones of weak BX, Wk-mod fol @ ~20 deg TCA increasing slightly downhole. 8% qtz-carb stringers/veins 1-3 cm wide parallel to fol and cross cutting @ 80, 35, 60, 17 deg TCA. Pillows are light grey-brown, siliceous, selvages are CARB rich with weak-mod pervasive CHL and DISS PY. 1-2% sub-euhedral, FG-CG, DISS PY commonly found in the pillow selvages. Trace CP and trace PO which most often occur in small qtz-carb veins running parallel to foliation. texture becomes more massive from 197.45-212 m.LC=20 deg TCA *Fault @ 161.66-161.89m with 2 cm dextral displacement. Fault filled with quartz and brecciated angular clasts of wall rock (1mm-1cm in size) *161-174 m increase in strength and occurrence of local BX zones. **186.58-192.06m ASPY mineralized zone, with strong quartz flooding and tourmaline alt. 1% ASPY (locally up to 2-3%)+1-2% PY, qtz veining mostly irregular but some consistency@ 45 deg TCA and all X-cutting foliation. ASPY occurs outside of the vein margins. *@195.5 'bullseye' ground core from wedging...wedge overlap from 195.5-215m	87771	140.97	142.21	1.24	0.009
			87772	142.21	143.68	1.47	0.011
			87773	143.68	144.47	0.79	0.006
			87774	144.47	145.75	1.28	0.008
			87775	145.75	147.12	1.37	0.011
			87776	147.12	148.70	1.58	0.011
			87777	148.70	150.15	1.45	0.010
			87778	150.15	151.42	1.27	0.011
			87779	151.42	152.90	1.48	0.008
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	87781	152.90	154.26	1.36	0.011
		143.70 - 144.42 Carb B M and fracture controlled to semi massive	87782	154.26	155.64	1.38	0.012
		143.70 - 144.42 CHL P S	87783	155.64	157.09	1.45	0.015
		178.67 - 179.31 Ser P S pervasive/banded	87784	157.09	158.37	1.28	1.238
		179.31 - 179.85 Ser P M	87786	158.37	159.76	1.39	0.013
		186.58 - 187.28 Qtz VN S strong qtz flooding, veining from 0-30 deg TCA	87787	159.76	161.00	1.24	0.013
		186.58 - 187.28 CHL P M	87788	161.00	162.50	1.50	0.011
		186.58 - 187.28 Ser F M and semi pervasive	87789	162.50	164.00	1.50	0.008
		187.28 - 188.00 CHL P M	87790	164.00	164.96	0.96	0.003
		187.28 - 188.00 Ser F M semi pervasive	87791	164.96	166.36	1.40	0.009
		188.00 - 188.65 CHL P M	87792	166.36	167.80	1.44	0.008
		188.00 - 188.65 Qtz VN S qtz flooding. Irregular veining from 60-90 deg TCA	87793	167.80	169.22	1.42	0.011
		188.00 - 188.65 Ser F M semi pervasive	87794	169.22	170.42	1.20	0.011
		205.00 - 205.74 Carb VN M	87796	170.42	171.50	1.08	0.013
		205.00 - 205.74 CHL P WM	87797	171.50	173.00	1.50	0.011
		205.00 - 205.74 Qtz VN M qtz-carb flood/irregular veining ~5 deg TCA	87798	173.00	174.50	1.50	0.011
		205.00 - 205.74 Ser P WM	87799	174.50	176.00	1.50	0.011
			87801	176.00	177.50	1.50	0.010

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	233.65 - 234.55	CHL P M	87802	177.50	179.00	1.50	0.010
	233.65 - 234.55	Ser M	87803	179.00	180.50	1.50	0.019
	233.65 - 234.55	Qtz VN S 50% qtz flooding with tr PY	87804	180.50	182.00	1.50	0.076
	233.65 - 234.55	Carb M	87806	182.00	183.50	1.50	0.151
			87807	183.50	185.00	1.50	0.042
			87808	185.00	185.68	0.68	0.041
			87809	185.68	186.58	0.90	0.087
			87811	186.58	186.95	0.37	1.140
			87812	186.95	187.28	0.33	0.650
			87813	187.28	187.90	0.62	0.932
			87814	187.90	188.24	0.34	3.029
			87815	188.24	188.79	0.55	1.249
			87816	188.79	189.52	0.73	0.118
			87817	189.52	190.04	0.52	0.530
			87818	190.04	191.00	0.96	3.476
			87819	191.00	191.70	0.70	0.879
			87821	191.70	192.05	0.35	1.949
			87822	192.05	192.95	0.90	0.022
			87823	192.95	194.00	1.05	0.057
			87824	194.00	195.50	1.50	0.010
			87826	195.50	197.00	1.50	0.010
			87827	197.00	198.50	1.50	0.009
			87828	198.50	200.00	1.50	0.009
			87829	200.00	201.50	1.50	0.009
			87830	201.50	203.00	1.50	0.008
			87831	203.00	204.50	1.50	0.009
			87832	204.50	206.00	1.50	0.018
			87833	206.00	207.50	1.50	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
185.00 - 185.08	LC 40		87834	207.50	209.00	1.50	0.010
186.06 - 186.14	LC 50		87836	209.00	210.50	1.50	0.008
186.06 - 186.14	UC 50		87837	210.50	212.00	1.50	0.010
186.06 - 186.14	VN	4cm wide qtz-carb vein	87838	212.00	213.50	1.50	0.011
188.80 - 190.55	FOL 20	mod	87839	213.50	215.00	1.50	0.011
193.97 - 197.30	FOL 30	weak-mod	87841	215.00	216.50	1.50	0.013
221.00 - 236.00	FOL 32	31-34 deg TCA, moderate	87842	216.50	218.00	1.50	0.016
<b>Texture Maj:</b>	<b>Type</b>	<b>Comment</b>	87843	218.00	219.50	1.50	0.013
146.70 - 156.50	P		87844	219.50	221.00	1.50	0.012
197.50 - 212.00	MASS	texture becomes more massive, less foliated, and very slightly coarser grained	87845	221.00	222.24	1.24	0.024
<b>Minor Interval:</b>			87846	222.24	222.75	0.51	2.823
141.57	141.74	12a Quartz vein (unsubdivided)	87847	222.75	224.00	1.25	0.092
		a couple 1 cm wide quartz veinlets together. Running @ 20 deg TCA. With minor tourmaline, 1% PO+trace CP. Strongly finely fractured.	87848	224.00	225.50	1.50	0.034
<b>Minor Interval:</b>			87849	225.50	227.00	1.50	0.019
142.50	142.62	12a Quartz vein (unsubdivided)	87851	227.00	228.50	1.50	0.016
		1-3 cm wide quartz vein, fracture controlled sER along edges, tr CP, minor tourmaline, moderated fractured. Striking @ 28 deg TCA.	87852	228.50	230.00	1.50	0.017
<b>Minor Interval:</b>			87853	230.00	231.50	1.50	0.012
148.90	149.15	12a Quartz vein (unsubdivided)	87854	231.50	233.00	1.50	0.021
		Irregular qtz vein approx 20 deg TCA. 1-2 cm wide with tourmaline, mod fractures, tr-1% CP+trace PO (~1% if considering PO outside of vein boundaries)	87856	233.00	233.80	0.80	0.018
<b>Minor Interval:</b>			87857	233.80	234.55	0.75	0.037
191.73	191.90	12a Quartz vein (unsubdivided)	87858	234.55	236.00	1.45	0.014
		~15 cm wide Quartz (Carb) Vein. Cross cutting foliation. Mod carb, weak fracture controlled CHL, minor tourmaline, trace PY within vein, on margins of veins 1-2% DISS ASPY + 1-2% DISS PY. Mineralized margins are 15-20 cm in size. UC=45 deg TCA, LC=irregular but roughly 90 deg TCA.	87859	236.00	237.50	1.50	0.017
			87860	237.50	239.00	1.50	0.009
			87861	239.00	240.50	1.50	0.018
			87862	240.50	242.00	1.50	0.013
			87863	242.00	243.50	1.50	0.010
			87864	243.50	245.00	1.50	0.009
			87866	245.00	246.50	1.50	0.007



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	87867	246.50	248.00	1.50	0.015
	222.45 - 222.61	12a <i>Quartz vein (unsubdivided)</i>	87868	248.00	249.50	1.50	0.007
		Qtz vein with carb, fracture cont chl, 1% PO along vein margins and trace PY. UC=35 deg TCA, LC=26 deg TCA	87869	249.50	251.00	1.50	0.012
			87871	251.00	251.96	0.96	0.022
			87872	251.96	252.61	0.65	0.010
252.65	256.37	<b>6c</b> <i>Iron formation (unsubdivided)</i>	87873	252.61	253.34	0.73	0.013
		black and grey BIF, with sulphide replacement with PO+PY, ~5% semi massive PO (locally up to 15%) + tr-1% PY, foliation strong but variable from 20-40 deg TCA generally increasing across interval. Small local patches of strong CHL alt. UC=20 deg TCA, LC=40 deg TCA	87874	253.34	254.00	0.66	0.008
			87875	254.00	254.92	0.92	0.015
			87876	254.92	255.78	0.86	0.011
			87877	255.78	256.40	0.62	0.108
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
	252.65 - 256.37	PY DIS 1					
	252.65 - 256.37	PO SM 5					locally up to 15% as sulphide replacement
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
	252.65 - 256.37	FOL 30					20-40 deg
	252.65 - 256.37	LC 40					
	252.65 - 256.37	UC 20					
256.37	268.17	<b>2a</b> <i>Massive mafic flows (Unsubdivided)</i>	87878	256.40	257.86	1.46	0.017
		FG, grey flow, with 8% 1mm-5cm wide quartz-carb veining/flooding, generally orientated @ 45 deg TCA cross cutting the foliation of ~38 deg TCA.veining contains minor tourmaline and weak fracture cont chl and trace diss py. Weak fracture controlled chl which becomes stonger and pervasive at bottom of interval. LC=20 deg TCA	87879	257.86	259.35	1.49	0.023
			87881	259.35	260.80	1.45	0.133
			87882	260.80	262.28	1.48	0.025
			87883	262.28	263.68	1.40	0.020
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
	256.37 - 267.75	Carb VN M					~8% qtz-carb flooding
	256.37 - 267.75	Qtz VN M					~8% qtz-carb flooding
	256.37 - 267.75	Carb F W					
	256.37 - 267.75	CHL F W					

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	267.75 - 268.17	CHL P MS					
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	256.37 - 268.17	LC 20					
	256.37 - 268.17	FOL 38					
	256.37 - 268.17	VN 45	qtz-carb veining				
	<b>Minor Interval:</b>						
	258.27 - 258.34	12a	Quartz vein (unsubdivided)				
			3-4 cm wide vein with carb and minor tourmaline. UC=52, LC=60 deg TCA.				
	<b>Structure Min.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	258.27 - 258.34	LC 60					
	258.27 - 258.34	UC 52					
	<b>Minor Interval:</b>						
	259.54 - 259.71	12b	Quartz carbonate vein				
			irregular qtz-carb veining/flooding from 1-6cm in width with minor tourmaline+weak frac cont CHL, mod carb, tr Py.				
	<b>Minor Interval:</b>						
	261.30 - 261.39	12b	Quartz carbonate vein				
			qtz-carb vein, with weak chl, minor tourmaline, tr py along margin, uc=45 deg, lc=45 deg tCA, ~5 cm wide				
	<b>Structure Min.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	261.30 - 261.39	LC 45					
	261.30 - 261.39	UC 45					
	<b>Minor Interval:</b>						
	262.08 - 262.18	12b	Quartz carbonate vein				
			irregular qtz-carb vein. With tr-1% PY mostly along margin.				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
268.17	272.57	<b>6c</b> <b>Iron formation (unsubdivided)</b> black+grey+green BIF, local weak BX, ~1% fract cont PO, 1cm-60cm wide intervals of strong pervasive chl alt that are still weakly magnetic (possible sections of the mafic flow?) , LC= 15 deg TCA.	87889	268.22	269.00	0.78	0.003
			87890	269.00	270.00	1.00	0.014
			87891	270.00	271.00	1.00	0.011
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	87892	271.00	272.00	1.00	0.006
		270.89 - 271.60 CHL P S	87893	272.00	272.57	0.57	0.005
		271.73 - 272.15 CHL P S					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		268.17 - 272.57 LC 15					
272.57	519.23	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic Flow with minor intercalated metaseds and intermittent pillow flow. Local wk-mod pervasive CHL + local mod-strong pervasive/banded SER *very strong banded SER accompanied by folding and shearing @ 509.5-510.4m. Moderate qtz-carb flooding/veining. Qtz-carb stringers mostly irregular or around 45 deg TCA cross cutting foliation. Stringers are 1mm-4cm ins ize. Foliation is weak-strong and extremely variablefrom 15-45 deg TCA. Tr-1% FG-CG DISS Py (locally up to 4-5%) generally concentrated in bands of carb alt and around qtz veining. + tr local PO + tr local CP . Below ~401m, a significant increase in qtz-carb veining/flooding and associated mineralization. *Below 454 m increase in sulphides: patches of up to 10% semi massive PO+ DISS PY+F CP. *local zones of mod-strong BX increasing downhole.	87894	272.57	273.69	1.12	0.013
			87896	273.69	275.23	1.54	0.011
			87897	275.23	276.45	1.22	0.008
			87898	276.45	277.78	1.33	0.011
			87899	278.00	279.50	1.50	0.018
			87901	279.50	281.00	1.50	0.021
			87902	281.00	282.50	1.50	0.044
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	87903	282.50	283.42	0.92	1.041
		274.10 - 274.55 Qtz VN M mod qtz-carb flooding (~10%)	87904	283.42	284.00	0.58	8.902
		274.10 - 274.55 Carb VN M	87906	284.00	285.50	1.50	0.486
		275.90 - 276.75 Carb VN M	87907	285.50	287.00	1.50	0.035
		275.90 - 276.75 Qtz VN M qtz-carb flooding (~10-12%)	87908	287.00	288.50	1.50	0.010
		283.13 - 283.58 Sil P M	87909	288.50	290.00	1.50	0.007
		283.13 - 283.58 Qtz VN M veining/flooding	87911	290.00	291.00	1.00	0.008
		283.13 - 283.58 Ser P MS	87912	291.00	292.00	1.00	0.007
		283.13 - 283.58 CHL F M	87913	292.00	293.00	1.00	0.007
			87914	293.00	294.50	1.50	0.006

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	321.00 - 322.50	CHL	P M	87915	294.50	296.00	1.50	0.007
	322.50 - 325.76	Qtz	VN M	87916	296.00	297.00	1.00	0.010
	322.50 - 325.76	Carb	VN M	87917	297.00	298.00	1.00	0.006
	330.50 - 331.50	Carb	VN M	87918	298.00	299.00	1.00	0.006
	330.50 - 331.50	Carb	F W	87919	299.00	300.50	1.50	0.005
	343.62 - 343.75	Qtz	VN S	87921	300.50	302.00	1.50	0.006
	343.62 - 343.75	Carb	VN S	87922	302.00	302.50	0.50	0.007
	352.95 - 353.20	CHL	P M	87923	302.50	303.50	1.00	0.005
	356.00 - 359.00	Ser	P M	87924	303.50	305.00	1.50	0.003
	359.32 - 359.55	Carb	VN S	87926	305.00	306.50	1.50	0.003
	359.32 - 359.55	Ser	M	87927	306.50	308.00	1.50	0.006
	359.32 - 359.55	Qtz	VN S	87928	308.00	309.50	1.50	0.006
	362.54 - 362.73	Ser	P MS	87929	309.50	311.00	1.50	0.006
	369.10 - 369.45	Qtz	VN M	87930	311.00	312.50	1.50	0.003
	369.10 - 369.45	Carb	MO M	87931	312.50	314.00	1.50	0.003
	378.06 - 378.40	CHL	B MS	87932	314.00	315.00	1.00	0.003
	384.60 - 386.00	CHL	B M	87933	315.00	316.07	1.07	0.003
	388.24 - 388.43	Ser	P M	87934	316.07	317.52	1.45	0.003
	388.43 - 390.05	CHL	P W	87936	317.52	318.74	1.22	0.007
	388.43 - 390.05	Ser	P WM	87937	318.74	320.00	1.26	0.003
	390.05 - 392.00	CHL	P WM	87938	320.00	321.50	1.50	0.005
	390.05 - 392.00	Carb	F MS	87939	321.50	323.00	1.50	0.006
	390.05 - 392.00	Ser	P WM	87941	323.00	324.50	1.50	0.003
	390.05 - 392.00	Carb	VN MS	87942	324.50	326.00	1.50	0.003
	390.05 - 392.00	Ser	P WM	87943	326.00	327.50	1.50	0.003
	390.05 - 392.00	Carb	VN MS	87944	327.50	329.00	1.50	0.003
	393.50 - 395.72	Qtz	VN WM	87945	329.00	330.50	1.50	0.005
				87946	330.50	332.00	1.50	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	393.50 - 395.72	Ser	P WM	87947	332.00	333.50	1.50	0.006
	393.50 - 395.72	Carb	VN WM	87948	333.50	335.00	1.50	0.003
	396.16 - 401.86	Carb	VN WM	87949	335.00	336.50	1.50	0.003
	396.16 - 401.86	Qtz	VN WM	87951	336.50	338.00	1.50	0.003
	396.16 - 401.86	Ser	P MS	87952	338.00	339.50	1.50	0.003
	401.86 - 402.11	Carb	M	87953	339.50	341.00	1.50	0.003
	401.86 - 402.11	Qtz	VN S	87954	341.00	342.50	1.50	0.009
	401.86 - 402.11	CHL	M	87956	342.50	344.00	1.50	0.024
	401.86 - 402.11	Ser	M	87957	344.00	345.50	1.50	0.015
	401.86 - 402.11	Ser	M	87958	345.50	347.00	1.50	0.003
	407.90 - 408.30	CHL	M	87959	347.00	348.50	1.50	0.003
	407.90 - 408.30	Qtz	VN MS	87960	348.50	350.00	1.50	0.003
	407.90 - 408.30	Ser	M	87961	350.00	351.50	1.50	0.003
	407.90 - 408.30	Carb	VN MS	87962	351.50	353.00	1.50	0.003
	410.00 - 412.03	Sil	P WM	87963	353.00	354.50	1.50	0.003
	412.86 - 413.15	Qtz	VN S	87964	354.50	356.00	1.50	0.005
	412.86 - 413.15	Ser	MS	87966	356.00	357.00	1.00	0.032
	412.86 - 413.15	Carb	VN S	87967	357.00	358.00	1.00	0.020
	412.86 - 413.15	Carb	VN S	87968	358.00	359.09	1.09	0.019
	417.00 - 417.44	Ser	B M	87969	359.09	360.50	1.41	0.009
	417.00 - 417.44	Ser	P M	87971	360.50	362.00	1.50	0.017
	417.44 - 417.72	Qtz		87972	362.00	363.50	1.50	0.461
	417.44 - 417.72	CHL		87973	363.50	365.00	1.50	0.018
	417.44 - 417.72	Carb		87974	365.00	366.50	1.50	0.010
	417.44 - 417.72	Ser		87975	366.50	368.00	1.50	0.008
	417.44 - 417.72	Ser		87976	368.00	369.00	1.00	0.010
	417.72 - 419.18	Ser	B M	87977	369.00	370.00	1.00	0.009
	417.72 - 419.18	Ser	P M	87978	370.00	371.00	1.00	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
	423.37 - 423.84	Qtz	VN MS	flood	87979	371.00	372.50	1.50	0.009
	425.31 - 425.70	Qtz	VN M	irregular	87981	372.50	374.00	1.50	0.010
	432.75 - 434.22	Ser	B MS		87982	374.00	374.82	0.82	0.011
	434.22 - 434.45	Carb	F MS		87983	374.82	375.54	0.72	0.008
	434.22 - 434.45	Carb	VN MS		87984	375.54	377.00	1.46	0.011
	434.45 - 436.33	Ser	P MS		87986	377.00	378.50	1.50	0.007
	436.33 - 438.80	Ser	P MS		87987	378.50	380.00	1.50	0.007
	436.33 - 438.80	Carb	VN M		87988	380.00	381.50	1.50	0.010
	438.80 - 439.53	Carb	VN M		87989	381.50	383.00	1.50	0.006
	438.80 - 439.53	Carb	VN M		87990	383.00	384.50	1.50	0.014
	438.80 - 439.53	Carb	F M		87991	384.50	386.00	1.50	0.010
	439.53 - 440.80	Carb	VN M		87992	386.00	387.50	1.50	0.007
	439.53 - 440.80	Ser	P MS		87993	387.50	389.00	1.50	0.006
	442.50 - 442.71	Qtz	VN M	irregular veining/flooding	87994	389.00	390.50	1.50	0.010
	447.00 - 450.50	Ser	P WM		87996	390.50	392.00	1.50	0.014
	450.50 - 451.76	Sil	P M		87997	392.00	393.50	1.50	0.011
	451.76 - 452.44	Carb	MO S	carb flood	87998	393.50	395.00	1.50	0.013
	452.44 - 454.00	Ser	P W		87999	395.00	396.50	1.50	0.095
	464.30 - 465.75	Ser	B MS		82501	396.50	398.00	1.50	0.033
	468.70 - 469.00	Ser	B MS		82502	398.00	399.50	1.50	0.018
	491.00 - 492.00	CHL	P M		82503	399.50	401.00	1.50	0.013
	491.00 - 492.00	Ser	P W		82504	401.00	401.86	0.86	0.013
	498.00 - 499.80	CHL	MO WM	pale green SER+CHL alt in fractures and mottled	82506	401.86	402.17	0.31	0.019
	498.00 - 499.80	Ser	MO WM		82507	402.17	403.37	1.20	0.009
	505.00 - 505.25	Ser	B S		82508	403.37	404.27	0.90	0.006
	505.25 - 507.50	Carb	B M		82509	404.27	405.72	1.45	0.003
					82511	405.72	407.22	1.50	0.003
					82512	407.22	408.50	1.28	0.019

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
	509.00 - 509.50	Ser	P M	82513	408.50	410.00	1.50	0.003	
	509.50 - 510.35	Ser	B I	82514	410.00	411.50	1.50	0.003	
	511.23 - 512.34	Qtz	VN S	82515	411.50	412.80	1.30	0.011	
	511.23 - 512.34	Ser	B S	82516	412.80	413.97	1.17	0.008	
	514.40 - 514.58	Qtz	VN S	82517	413.97	414.92	0.95	0.008	
				82518	414.92	416.00	1.08	0.009	
				82519	416.00	417.00	1.00	0.017	
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>					
	283.13 - 283.58	PY	DIS 4		82521	417.00	417.86	0.86	1.272
	283.58 - 283.84	PY	DIS 4	within qtz-carb-ser vein	82522	417.86	419.28	1.42	0.202
	302.00 - 302.35	PY	DIS 2		82523	419.28	420.72	1.44	0.013
	369.10 - 369.45	PY	DIS 2	FG	82524	420.72	422.00	1.28	0.012
	375.38 - 375.56	PY	DIS 2	2-3% FG-MG	82526	422.00	423.20	1.20	0.003
	416.19 - 416.30	PY	DIS 5	fg	82527	423.20	423.93	0.73	0.006
	417.44 - 417.72	ASP	TR		82528	423.93	425.21	1.28	0.003
	417.44 - 417.72	PY	DIS 2		82529	425.21	426.04	0.83	0.006
	419.30 - 420.75	PY	DIS 2		82530	426.04	427.39	1.35	0.007
	419.30 - 420.75	PY	F		82531	427.39	428.89	1.50	0.007
	423.37 - 423.84	CP	TR		82532	428.89	430.39	1.50	0.008
	423.37 - 423.84	PO	1		82533	430.39	431.86	1.47	0.010
	423.37 - 423.84	PY	1		82534	431.86	433.36	1.50	0.011
	425.31 - 425.70	PY	DIS 3	2-3% to semi massive	82536	433.36	434.11	0.75	0.011
	434.22 - 434.48	PY	DIS 2		82537	434.11	435.03	0.92	0.014
	437.08 - 437.18	PY	DIS 5		82538	435.03	435.88	0.85	0.014
	437.08 - 437.18	PY	F		82539	435.88	437.00	1.12	0.025
	438.80 - 439.53	PY	DIS 2		82541	437.00	437.35	0.35	0.372
	438.80 - 439.53	PY	F		82542	437.35	438.31	0.96	0.016
	455.20 - 455.43	CP	F 2		82543	438.31	439.63	1.32	0.020
	455.20 - 455.43	PY	1		82544	439.63	441.13	1.50	0.012
	455.20 - 455.43	PO	F 6						
	455.52 - 456.14	PO	SM 10	semi massive to fracture filling					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
455.52 - 456.14		CP	F 1	82545	441.13	442.30	1.17	0.013
455.52 - 456.14		PY	DIS 3	82546	442.30	443.61	1.31	0.009
457.44 - 457.60		CP	F 2	82547	443.61	445.13	1.52	0.010
457.44 - 457.60		PO	4	82548	445.13	446.00	0.87	0.005
457.44 - 457.60		PY	DIS 3	82549	446.00	447.50	1.50	0.003
459.16 - 459.24		PO	4	82551	447.50	449.00	1.50	0.003
459.16 - 459.24		CP	1	82552	449.00	450.50	1.50	0.003
467.19 - 467.48		CP	F 1	82553	450.50	452.00	1.50	0.003
467.19 - 467.48		PO	SM 20	82554	452.00	453.50	1.50	0.003
467.19 - 467.48		PY	DIS 1	82556	453.50	454.78	1.28	0.003
500.15 - 500.50		PO	F 3	82557	454.78	455.55	0.77	0.009
502.15 - 503.25		PY	DIS 1	82558	455.55	456.35	0.80	0.020
502.15 - 503.25		CP	TR	82559	456.35	457.78	1.43	0.007
502.15 - 503.25		PO	F 10	82560	457.78	458.84	1.06	0.003
505.00 - 507.50		PY	DIS 8	82561	458.84	460.26	1.42	0.011
505.00 - 507.50		PO	2	82562	460.26	461.70	1.44	0.003
511.23 - 512.34		PO	1	82563	461.70	463.12	1.42	0.008
511.23 - 512.34		PY	DIS 3	82564	463.12	464.32	1.20	0.006
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
278.50 - 288.28		FOL	45	mod-strong	82566	464.32	465.05	0.73
288.28 - 290.00		FOL	25	weak	82567	465.05	465.50	0.45
290.61 - 290.81		BX		mod	82568	465.50	467.00	1.50
294.27 - 298.80		FOL	25	moderate	82569	467.00	468.00	1.00
311.58 - 311.63		BX		weak	82571	468.00	469.50	1.50
318.02 - 318.06		VN			82572	469.50	471.00	1.50
318.02 - 318.06		LC	53		82573	471.00	472.28	1.28
318.02 - 318.06		UC	75		82574	472.28	473.00	0.72
319.05 - 321.00		FOL	30	weak	82575	473.00	473.34	0.34
321.00 - 323.00		FOL	37	weak ranging from 35-40 deg Tca	82576	473.34	474.88	1.54
323.00 - 324.00		FOL	27	weak				



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
324.00 - 325.50	FOL 30	wk-mod ranging from 28-35 deg Tca	82577	474.88	476.00	1.12	0.003
325.50 - 325.54	FOL 33		82578	476.00	477.50	1.50	0.003
325.50 - 325.54	VN	cross cutting foliation	82579	477.50	479.00	1.50	0.018
325.50 - 325.54	UC 45		82581	479.00	479.46	0.46	0.008
325.50 - 325.54	LC 35		82582	479.46	480.78	1.32	0.011
325.54 - 329.30	FOL 30	weak to mod, 28-35 deg Tca	82583	480.78	482.00	1.22	0.011
329.30 - 330.20	BX	mod	82584	482.00	483.17	1.17	0.011
329.30 - 330.20	FOL 30	28-35	82586	483.17	484.18	1.01	0.006
330.20 - 334.00	FOL 30	28-35	82587	484.18	485.00	0.82	0.003
342.00 - 344.00	FOL 45	mod-strong	82588	485.00	486.50	1.50	0.010
344.00 - 345.50	FOL 40	mod-strong,	82589	486.50	488.00	1.50	0.011
344.00 - 345.50	BX	local BX @ 345.3m	82590	488.00	489.50	1.50	0.022
346.22 - 346.40	BX	mod	82591	489.50	491.00	1.50	0.023
347.72 - 348.55	BX	mod	82592	491.00	492.00	1.00	0.144
355.50 - 359.00	F 45	moderate fracturing parallel to foliation.	82593	492.00	493.00	1.00	0.012
355.50 - 359.00	FOL 45	mod	82594	493.00	494.00	1.00	0.012
359.00 - 366.40	VN 50	@ 363.1 m	82596	494.00	495.50	1.50	0.018
359.00 - 366.40	FOL 30	mod	82597	495.50	497.00	1.50	0.012
366.40 - 374.56	FOL 35	wk-mod	82598	497.00	498.50	1.50	0.006
374.56 - 374.63	UC 70		82599	498.50	500.00	1.50	0.007
374.56 - 374.63	VN	qtz vein with tourmaline	82601	500.00	501.50	1.50	0.003
374.63 - 381.53	FOL 33	wk-mod	82602	501.50	502.11	0.61	0.003
381.53 - 381.59	VN 45		82603	502.11	503.27	1.16	0.010
384.48 - 384.52	VN 80		82604	503.27	504.00	0.73	0.003
384.52 - 387.85	FOL 25		82606	504.00	505.04	1.04	0.031
387.85 - 388.57	FOL 35		82607	505.04	506.00	0.96	0.037
387.85 - 388.57	F 35	strong fracturing	82608	506.00	507.00	1.00	0.033
388.57 - 392.35	FOL 32	30-35 deg TCA	82609	507.00	508.00	1.00	0.003
392.35 - 402.00	BX	moderate b/w 399.5 and 400 m					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	392.35 - 402.00	F 40	moderate fracturing	82611	508.00	509.00	1.00	0.009
	392.35 - 402.00	FOL 40		82612	509.00	510.00	1.00	0.008
	392.35 - 402.00	VN 90	@392.72 m	82613	510.00	511.23	1.23	0.021
	404.40 - 404.49	VN 40		82614	511.23	511.83	0.60	0.012
	404.49 - 406.70	FOL 45		82615	511.83	512.37	0.54	0.003
	406.70 - 407.00	BX		82617	512.37	513.00	0.63	0.009
	409.52 - 409.75	BX		82619	513.00	514.13	1.13	0.012
	412.45 - 412.78	VN 40	@412.58m	82620	514.13	514.72	0.59	0.016
	412.45 - 412.78	FOL 35		82621	514.72	516.00	1.28	0.008
	415.40 - 415.80	BX		82622	516.00	517.00	1.00	0.003
	416.30 - 416.53	BX		82623	517.00	518.11	1.11	0.036
	418.10 - 419.18	FOL 45		82625	518.11	518.53	0.42	0.013
	419.89 - 421.35	BX		82626	518.53	519.23	0.70	0.030
	421.35 - 422.95	FOL 45						
519.23	521.26	<b>12a</b>	<b>Quartz vein (unsubdivided)</b>	82628	519.23	519.81	0.58	0.051
			Extensively altered, large quartz vein system (possibly vein 21?) UC=37/LC=90 deg TCA. Strong	82629	519.81	520.30	0.49	0.165
			tourmaline in fractures, mod carb, intense local CHL from vibrant green to blue, strong local SER, 1-2%	82630	520.30	520.75	0.45	0.522
			fracture controlled PO+5% VFG-MG DISS, fracture controlled, and foliation parallel PY (locally up to	82631	520.75	521.28	0.53	0.095
			10%)occurring mainly in sheared mafic material within veining.					
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>				
	519.23 - 521.26	Ser S		local				
	519.23 - 521.26	CHL I		local				
	519.23 - 521.26	Carb M						
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	519.23 - 521.26	PY DIS 5		locally up to 10%, also found as fracture controlled and foliation parallel				
	519.23 - 521.26	PO F 2		1-2%				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	519.23 - 521.26	LC 90						

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
521.26	599.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	82632	521.28	521.85	0.57	0.032
		Mafic Flow with minor intercalated brown cherty seds. 2% DISS PY in bands throughout, locally up to 10% semi massive. Fol ranging from 35-45 with moderate intermittent fracturing parallel to foliation. Wk pervasive CHL, local mod perv Ser alt + local strong fracture controlled SER, local zones of intense sil+carb+SER alt. qtz carb flooding+ qtz-carb veining @ 75-90 deg TCA and 1-3 cm in width.	82634	521.85	522.75	0.90	0.025
			82636	522.75	523.42	0.67	0.022
			82637	523.42	524.00	0.58	0.265
			82638	524.00	524.75	0.75	0.033
			82639	524.75	525.62	0.87	0.059
			82641	525.62	526.41	0.79	0.119
			82642	526.41	527.43	1.02	0.009
			82643	527.43	528.24	0.81	0.067
			82644	528.24	529.25	1.01	0.036
			82645	529.25	530.00	0.75	0.005
			82646	530.00	531.50	1.50	0.003
			82647	531.50	533.00	1.50	0.019
			82648	533.00	534.50	1.50	0.017
			82649	534.50	536.00	1.50	0.014
			82651	536.00	537.50	1.50	0.003
			82652	537.50	539.00	1.50	0.003
			82653	539.00	540.50	1.50	0.015
			82654	540.50	542.00	1.50	0.011
			82656	542.00	543.50	1.50	0.014
			82657	543.50	545.00	1.50	0.014
			82658	545.00	546.50	1.50	0.014
			82659	546.50	548.00	1.50	0.008
			82660	548.00	549.50	1.50	0.006
			82661	549.50	551.00	1.50	0.011
			82662	551.00	552.50	1.50	0.021
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		521.70 - 522.72	Carb VN M				
		521.70 - 522.72	Qtz VN M				
		521.70 - 522.72	Ser S	local whisps			
		523.45 - 523.82	Qtz VN S	flooding			
		523.45 - 523.82	Carb PCH M				
		523.45 - 523.82	CHL F M				
		524.90 - 526.40	Qtz VN MS	irregular veining/flooding			
		524.90 - 526.40	CHL F M				
		524.90 - 526.40	Carb PCH M				
		524.90 - 526.40	Ser B S	b/w quartz in mafics			
		531.40 - 531.85	Ser P S				
		533.40 - 535.45	Ser B S	patches of			
		533.40 - 535.45	Carb P M	patches of			
		533.40 - 535.45	Sil P M	patches of			
		535.45 - 535.87	Sil P I				
		535.45 - 535.87	Carb P I				
		535.45 - 535.87	Ser B I				
		539.20 - 539.60	Carb MO S				
		557.50 - 558.60	Qtz VN WM	.5 cm wide stringers with tourmaline			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
557.50 - 558.60		CHL B S	82663	552.50	554.00	1.50	0.010	
557.50 - 558.60		Ser B S	82664	554.00	555.50	1.50	0.020	
563.95 - 566.06		CHL B W	82666	555.50	557.00	1.50	0.044	
563.95 - 566.06		Ser B S	82667	557.00	557.80	0.80	0.062	
566.06 - 566.26		Carb VN S	82668	557.80	558.50	0.70	0.021	
566.06 - 566.26		CHL B I	82669	558.50	560.00	1.50	0.017	
566.06 - 566.26		Qtz VN S	82671	560.00	561.50	1.50	0.084	
566.06 - 566.26		Ser B I	82672	561.50	563.00	1.50	0.024	
566.85 - 567.09		CHL B I	82673	563.00	564.50	1.50	0.032	
566.85 - 567.09		Ser B I	82674	564.50	565.91	1.41	0.017	
566.85 - 567.09		Qtz VN S	82675	565.91	566.26	0.35	0.519	
566.85 - 567.09		Carb VN S	82676	566.26	566.85	0.59	1.265	
567.09 - 569.00		Ser B S	82677	566.85	567.35	0.50	0.109	
589.70 - 590.70		Qtz VN M	82678	567.35	568.80	1.45	0.022	
589.70 - 590.70		Carb VN M	82679	568.80	570.28	1.48	0.008	
597.00 - 598.50		Qtz VN	82681	570.28	571.26	0.98	0.005	
597.00 - 598.50		CHL P M	82682	571.26	572.00	0.74	0.032	
			82683	572.00	573.22	1.22	0.010	
			82684	573.22	573.61	0.39	0.024	
			82685	573.61	574.83	1.22	0.061	
<b>Mineralization Maj. :</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>					
523.57 - 524.12		PY DIS 5	and aligned parallel to foliation, with local semi massive patches up to 10%, associated with qtz flooding	82687	574.83	576.00	1.17	0.009
				82688	576.00	577.00	1.00	0.006
525.40 - 526.32		PO F 1		82689	577.00	578.00	1.00	0.007
525.40 - 526.32		PY DIS 8	diss and banded PY, VFG	82690	578.00	579.00	1.00	0.009
531.75 - 532.35		PY DIS 5	and banded, and locally semi massive	82691	579.00	580.00	1.00	0.003
550.45 - 550.67		PY DIS 3	CG	82692	580.00	581.50	1.50	0.034
550.45 - 550.67		PO F 4		82693	581.50	583.00	1.50	0.016
				82694	583.00	584.40	1.40	0.030
<b>Structure Maj.:</b>		<b>Type/Core Angle</b>	<b>Comment</b>					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	521.70 - 523.66	FD	82696	584.40	586.00	1.60	0.012
	521.70 - 523.66	FOL 15 extremely variable from 0-25 deg TCA	82697	586.00	587.50	1.50	0.009
	523.66 - 524.13	FOL 45	82698	587.50	589.00	1.50	0.013
	524.13 - 524.16	VN 90 white qtz	82699	589.00	589.70	0.70	1.218
	524.16 - 525.50	FOL 45	82701	589.70	590.80	1.10	1.099
	525.50 - 526.52	FOL 0-45 deg TCA	82702	590.80	592.00	1.20	0.232
	525.50 - 526.52	SHR	82703	592.00	593.50	1.50	0.029
	525.50 - 526.52	FD	82704	593.50	595.00	1.50	0.012
	526.52 - 526.87	BX	82706	595.00	596.50	1.50	0.033
	527.00 - 527.82	VN 75 veining 1-3 cm width	82707	596.50	598.00	1.50	0.675
	527.00 - 527.82	FOL 33	82707	596.50	598.00	1.50	0.675
	527.82 - 527.88	VN 65	82708	598.00	599.00	1.00	1.613
599.00	769.45	<b>8da Pickle Crow Porphyry</b>	82709	599.00	600.50	1.50	0.003
		Pickle Crow Porphyry, foliation 30-45 deg TCA. Zones which are strongly silicified. Small qtz veins and fractures filled with tourmaline. Scatter Py cubes ~1%. Local tourmaline crystals scattered through silicified areas.	82711	600.50	602.00	1.50	0.006
			82712	602.00	603.50	1.50	0.007
			82713	603.50	605.00	1.50	0.003
			82714	605.00	606.50	1.50	0.003
			82715	606.50	608.00	1.50	0.003
			82716	608.00	609.50	1.50	0.013
			82717	609.50	611.00	1.50	0.006
			82718	611.00	612.45	1.45	0.006
			82719	612.45	614.00	1.55	0.021
			82721	614.00	615.00	1.00	0.019
			82722	615.00	615.78	0.78	0.018
			82723	615.78	616.80	1.02	0.014
			82724	616.80	618.00	1.20	0.009
			82726	618.00	619.60	1.60	0.172
			82727	619.60	621.00	1.40	0.296
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
	612.75 - 614.20	Sil P M					
	615.80 - 616.60	Sil P M					
	621.20 - 621.30	Carb VN					
	621.20 - 621.30	Qtz VN					
	621.30 - 623.00	Sil P M					
	623.15 - 623.25	Qtz VN					
	629.00 - 630.10	Qtz VN with tourmaline, x-cutting fol					
	629.00 - 630.10	Sil P M					
	635.75 - 652.50	Sil P M with tourmaline and Py					
	666.30 - 666.40	Qtz VN with tourmaline					
	698.00 - 710.00	Qtz VN WM veins x-cutting and with fol					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	743.20 - 743.90	Qtz VN	dark in color in this area	82728	621.00	621.40	0.40	0.097
	<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	82729	621.40	623.00	1.60	0.144
	599.00 - 621.20	PY DIS 0.5	Py cubes	82730	623.00	623.50	0.50	0.024
	621.20 - 621.30	PY DIS 1	with qtz/carb vein	82731	623.50	625.00	1.50	0.003
	621.30 - 634.40	PY DIS 0.5		82732	625.00	626.55	1.55	0.003
	634.40 - 636.60	PY FF 1	with tourmaline	82733	626.55	628.00	1.45	0.003
	636.60 - 652.50	PY DIS 1		82734	628.00	629.00	1.00	0.003
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	82736	629.00	630.10	1.10	0.003
	614.00 - 621.20	FOL 35		82737	630.10	631.50	1.40	0.003
	621.20 - 625.00	FOL 35		82738	631.50	633.00	1.50	0.031
	625.00 - 635.00	FOL 35		82739	633.00	634.40	1.40	0.009
	635.00 - 640.00	FOL 35		82741	634.40	635.00	0.60	0.012
	640.00 - 643.00	FOL 30		82742	635.00	635.75	0.75	0.005
	643.00 - 659.00	FOL 40		82743	635.75	636.60	0.85	0.052
	659.00 - 675.00	FOL 45		82744	636.60	638.00	1.40	0.003
	675.00 - 707.00	FOL 45		82745	638.00	639.00	1.00	0.057
	707.00 - 710.00	FOL 50		82746	639.00	640.50	1.50	0.016
	<b>Minor Interval:</b>			82747	640.50	642.00	1.50	0.003
	614.20 - 615.80	4	<i>Felsic Metavolcanic Rocks (Unsubdivided)</i>	82748	642.00	643.60	1.60	0.027
			F.G. grey to green in color with pink Kfeld ion patches.	82749	643.60	645.00	1.40	0.006
	<b>Minor Interval:</b>			82751	645.00	646.50	1.50	0.072
	716.00 - 716.60	2	<i>Mafic Metavolcanic Rocks (Unsubdivided)</i>	82752	646.50	648.00	1.50	0.006
			Mafic dyke?	82753	648.00	649.50	1.50	0.032
	<b>Minor Interval:</b>			82754	649.50	651.00	1.50	0.054
	724.60 - 725.90		Sheared with fractures not longer porphyry and Py-rich 5%	82756	651.00	652.50	1.50	0.116
	<b>Mineralization Min:</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	82757	652.50	654.00	1.50	0.065
	724.60 - 725.90	PY 5		82758	654.00	655.50	1.50	0.013
				82759	655.50	657.00	1.50	0.014

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	82760	657.00	658.50	1.50	0.003
726.50	727.40		82761	658.50	660.00	1.50	0.003
		Sheared with fractures not longer porphyry and minor Py	82762	660.00	661.50	1.50	0.003
		<b>Minor Interval:</b>	82763	661.50	663.00	1.50	0.003
740.50	740.70		82764	663.00	664.50	1.50	0.003
		Sheared with fractures not longer porphyry and Py-rich 10%. Stornig ser alt	82766	664.50	666.00	1.50	0.003
			82767	666.00	666.80	0.80	0.003
			82768	666.80	668.00	1.20	0.003
			82769	668.00	669.50	1.50	0.006
			82771	669.50	671.00	1.50	0.003
			82772	671.00	672.50	1.50	0.006
			82773	672.50	674.00	1.50	0.003
			82774	674.00	675.50	1.50	0.003
			82775	675.50	677.00	1.50	0.003
			82776	677.00	678.50	1.50	0.003
			82777	678.50	680.00	1.50	0.003
			82778	680.00	681.55	1.55	0.003
			82779	681.55	683.10	1.55	0.003
			82781	683.10	684.50	1.40	0.003
			82782	684.50	686.00	1.50	0.003
			82783	686.00	687.50	1.50	0.007
			82784	687.50	689.00	1.50	0.029
			82786	689.00	690.50	1.50	0.009
			82787	690.50	692.00	1.50	0.003
			82788	692.00	693.50	1.50	0.003
			82789	693.50	695.00	1.50	0.003
			82790	695.00	696.45	1.45	0.003
			82791	696.45	698.00	1.55	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			82792	698.00	699.50	1.50	0.003
			82793	699.50	701.00	1.50	0.024
			82794	701.00	702.50	1.50	0.003
			82796	702.50	704.00	1.50	0.044
			82797	704.00	705.50	1.50	0.003
			82798	705.50	707.00	1.50	0.034
			82799	707.00	708.50	1.50	0.006
			82801	708.50	710.00	1.50	0.031
			82802	710.00	711.50	1.50	0.007
			82803	711.50	713.00	1.50	0.006
			82804	713.00	714.50	1.50	0.003
			82806	714.50	716.00	1.50	0.008
			82807	716.00	716.60	0.60	0.003
			82808	716.60	718.00	1.40	0.007
			82809	718.00	719.50	1.50	0.003
			82811	719.50	721.00	1.50	0.003
			82812	721.00	722.50	1.50	0.005
			82813	722.50	724.00	1.50	0.003
			82814	724.00	724.50	0.50	0.013
			82815	724.50	725.90	1.40	1.490
			82816	725.90	726.50	0.60	0.008
			82817	726.50	727.40	0.90	0.015
			82818	727.40	728.00	0.60	0.014
			82819	728.00	729.50	1.50	0.003
			82821	729.50	731.00	1.50	0.012
			82822	731.00	732.50	1.50	0.003
			82823	732.50	734.00	1.50	0.003
			82824	734.00	735.50	1.50	0.006



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			82826	735.50	737.00	1.50	0.003
			82827	737.00	738.50	1.50	0.003
			82828	738.50	740.00	1.50	0.009
			82829	740.00	741.00	1.00	0.018
			82830	741.00	742.00	1.00	0.003
			82831	742.00	743.00	1.00	0.003
			82832	743.00	744.00	1.00	0.013
			82833	744.00	745.50	1.50	0.003
			82834	745.50	747.00	1.50	0.003
			82836	747.00	748.50	1.50	0.003
			82837	748.50	750.00	1.50	0.003
			82838	750.00	751.50	1.50	0.003
			82839	751.50	753.00	1.50	0.007
			82841	753.00	754.50	1.50	0.003
			82842	754.50	756.00	1.50	0.003
			82843	756.00	757.50	1.50	0.003
			82844	757.50	759.00	1.50	0.011
			82845	759.00	760.50	1.50	0.003
			82846	760.50	762.00	1.50	0.003
			82847	762.00	763.50	1.50	0.142
			82848	763.50	765.00	1.50	0.015
			82849	765.00	766.50	1.50	0.003
			83001	766.50	768.00	1.50	0.009
			83002	768.00	769.45	1.45	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
769.45	823.40	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	83003	769.45	771.00	1.55	0.015
		Green colored mafic flow. Foliation 45 deg TCA. UC 40 deg TCA. From 803-823m mod-strong Chl alt with Py blebs and cubes 1.5%. 823.4m: EOH	83004	771.00	771.80	0.80	0.016
		<b>Alteration Maj:</b>	83006	771.80	773.00	1.20	0.010
		<b>Type/Style/Intensity</b>	83007	773.00	774.40	1.40	0.003
		<b>Comment</b>	83008	774.40	776.00	1.60	0.011
		769.45 - 803.00 Qtz VN W cm veins, mostly 45 deg tca	83009	776.00	777.50	1.50	0.017
		803.00 - 823.00 Qtz VN W cm veins, mostly 45 deg tca	83011	777.50	778.50	1.00	0.039
		803.00 - 823.00 CHL P MS	83012	778.50	779.30	0.80	0.028
		<b>Mineralization Maj. :</b>	83013	779.30	780.00	0.70	0.163
		<b>Type/Style/%Mineral</b>	83014	780.00	780.40	0.40	0.016
		<b>Comment</b>	83015	780.40	781.70	1.30	0.027
		803.00 - 823.00 PY BL 1.5	83016	781.70	782.65	0.95	0.020
		<b>Structure Maj.:</b>	83017	782.65	783.70	1.05	0.012
		<b>Type/Core Angle</b>	83018	783.70	784.40	0.70	0.084
		<b>Comment</b>	83019	784.40	784.70	0.30	0.751
		769.45 - 783.80 FOL 45	825709	784.70	786.00	1.30	0.024
		783.80 - 784.50 VN Folded irregular Qtz veins	83021	786.00	787.20	1.20	0.333
		783.80 - 784.50 FOL 45	83022	787.20	787.80	0.60	2.224
		784.50 - 823.00 FOL 45	83024	787.80	789.00	1.20	0.210
		<b>Minor Interval:</b>	83025	789.00	790.00	1.00	0.088
		771.80 774.40 8da <i>Pickle Crow Porphyry</i>	83026	790.00	791.00	1.00	0.023
		Pickel crow porphyry, foliation 45 deg TCA. UC and LC 45 TCA.	83027	791.00	792.00	1.00	0.016
		<b>Minor Interval:</b>	83029	792.00	793.00	1.00	0.011
		779.45 779.90 12a19 <i>vein 19</i>	83030	793.00	794.00	1.00	0.010
		Vein 19?? White qtz with wisps of matrix and carbonate. UC and LC 45 deg but slightly irregular mixed with matrix.	83031	794.00	794.50	0.50	0.034
		<b>Minor Interval:</b>	83032	794.50	795.00	0.50	0.016
		787.35 787.70 12a <i>Quartz vein (unsubdivided)</i>	83033	795.00	796.00	1.00	0.014
		White qtz vein with 2-3%Po in late veinlet; trace v.fine grained, disseminated silvery-purplish sulphide near contacts; UC irregular, LC 45 def TCA (same as foliation).	83034	796.00	797.00	1.00	0.014
		<b>Minor Interval:</b>					
		780.40 780.50 12a <i>Quartz vein (unsubdivided)</i>					
		White folded qtz vein with irregular contacts.					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-122**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			83036	797.00	798.00	1.00	0.098
794.14	794.25	12a Quartz vein (unsubdivided)	83037	798.00	799.50	1.50	0.007
		Small white qtz vein with stringers of Po	83038	799.50	801.00	1.50	0.014
			83039	801.00	802.50	1.50	0.012
			83041	802.50	804.00	1.50	0.012
			83042	804.00	805.50	1.50	0.012
			83043	805.50	807.00	1.50	0.013
			83044	807.00	808.50	1.50	0.010
			83045	808.50	810.00	1.50	0.005
			83046	810.00	811.50	1.50	0.009
			83047	811.50	813.00	1.50	0.010
			83048	813.00	814.50	1.50	0.017
			83049	814.50	816.00	1.50	0.013
			83051	816.00	817.50	1.50	0.003
			83052	817.50	819.00	1.50	0.011
			83053	819.00	820.50	1.50	0.199
			83054	820.50	822.00	1.50	0.012
			83056	822.00	823.40	1.40	0.027

Hole Number **PC-11-123**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 50	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b>
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 75	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 21-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 23-Jan-11				<b>Surveyed:</b>
<b>Logged:</b> 23-Jan-11				<b>Surveyed by:</b>
<b>Comment:</b> Broke the casing, abandoned hole at 75m; no core recovered			<b>Coordinate - Gemcom</b>	<b>Geophysics:</b>
			<b>East:</b> 702540.87	<b>Geophysic Contractor:</b>
			<b>North:</b> 5711072.1	<b>Left in hole:</b>
			<b>Elev.:</b> 340.04	<b>Making water:</b>
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	<b>Multi shot survey:</b>

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	50.00	-50.00	C	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-123**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	75.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Broke the casing, abandoned hole at 75m; no core recovered					

DRILL HOLE REPORT

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 50	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Saralyn Horvath
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 384	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 23-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 01-Feb-11				<b>Surveyed:</b>
<b>Logged:</b> 26-Jan-11				<b>Surveyed by:</b>

**Comment:** The casing on PC-11-123 broke as soon as intersected the bedrock. It was abandoned and a new hole PC-11-124 was set up 5m back towards west. PC-11-123 was a 25m step down from PC-10-108

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702541.17	<b>East:</b> 702541.17
<b>North:</b> 5711072.71	<b>North:</b> 5711072.71
<b>Elev.:</b> 340.05	<b>Elev.:</b> 340.05
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Geophysics:**  
**Geophysic Contractor:**  
**Left in hole:**  
**Making water:**  
**Multi shot survey:** yes

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	50.00	-50.00	C	<input checked="" type="checkbox"/>	
20.00	50.65	-52.18	Gyro	<input checked="" type="checkbox"/>	
40.00	51.04	-52.57	Gyro	<input checked="" type="checkbox"/>	
60.00	52.19	-52.96	Gyro	<input checked="" type="checkbox"/>	
80.00	49.70	-52.28	Gyro	<input checked="" type="checkbox"/>	
100.00	53.07	-52.67	Gyro	<input checked="" type="checkbox"/>	
120.00	51.37	-51.45	Gyro	<input checked="" type="checkbox"/>	
140.00	53.20	-51.69	Gyro	<input checked="" type="checkbox"/>	
160.00	53.67	-51.19	Gyro	<input checked="" type="checkbox"/>	
180.00	54.41	-50.35	Gyro	<input checked="" type="checkbox"/>	
200.00	51.95	-49.89	Gyro	<input checked="" type="checkbox"/>	
220.00	53.68	-49.87	Gyro	<input checked="" type="checkbox"/>	
240.00	52.38	-49.51	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	52.13	-49.45	Gyro	<input checked="" type="checkbox"/>	
280.00	52.51	-49.40	Gyro	<input checked="" type="checkbox"/>	
300.00	52.86	-49.04	Gyro	<input checked="" type="checkbox"/>	
310.00	54.09	-48.56	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	69.58	<b>15</b> <b>Overburden (Unsubdivided)</b> Overburden/casing.					
69.58	70.23	<b>6b</b> <b>Chert (unsubdivided)</b> Cherty BIF, dark grey, very fine grained, up to 50% massive + FF pyrite. Lower contact is broken.	80451	69.58	70.23	0.65	0.720
70.23	159.65	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate tuff, light grey, fine to medium grained, locally highly oxidized, minor carbonate stringers which commonly cross cut weak foliation but are also found parallel to foliation, massive to weakly foliated at 30-40 deg TCA, trace - 1% localized blebby and disseminated pyrite, pyrite is locally up to 5% in carbonate blebs, fault gouges/lost core near beginning of hole. Possibly gradational contacts with more mafic material? At approximately 138.5m the tuff becomes browner due to sericite alteration which increases until LC, as well as fractures increase beginning at 152.4m. Trace asp with silica and minor quartz veins. Lower contact is approximately 25 deg TCA.	80452	70.23	71.70	1.47	0.015
			80453	71.70	73.20	1.50	0.016
			80454	73.20	74.70	1.50	0.029
			80456	74.70	75.43	0.73	0.005
			80457	75.43	76.73	1.30	0.008
			80458	76.73	78.00	1.27	0.007
			80459	78.00	79.50	1.50	0.003
			80460	79.50	81.00	1.50	0.003
			80461	81.00	82.50	1.50	0.003
			80462	82.50	84.00	1.50	0.003
			80463	84.00	85.46	1.46	0.003
			80464	85.46	86.85	1.39	0.003
			80466	86.85	88.24	1.39	0.007
			80467	88.24	89.20	0.96	0.007
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		85.46 - 90.90	Ser P WM				
		138.50 - 150.50	Ser P WM				
		150.50 - 152.40	Carb FF MS				
		150.50 - 152.40	Ser FF MS				
		150.50 - 152.40	Ser P WM	Becomes stronger downhole			
		152.40 - 159.65	Sil FF MS				
		152.40 - 159.65	Carb FF W				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
152.40 - 159.65		Ser FF MS	80468	89.20	90.00	0.80	0.007
152.40 - 159.65		Ser P M	80469	90.00	90.90	0.90	0.007
		<b>Mineralization Maj. :</b>	80471	90.90	92.25	1.35	0.009
71.58 - 72.23		<b>Type/Style/%Mineral</b> PY FF 2	80472	92.25	93.30	1.05	0.003
71.58 - 72.23		PY Mass 48	80473	93.30	94.70	1.40	0.003
157.58 - 157.59		ASP DIS	80474	94.70	95.50	0.80	0.003
159.18 - 159.22		ASP DIS	80475	95.50	96.00	0.50	0.003
		<b>Structure Maj.:</b>	80476	96.00	97.50	1.50	0.003
74.71 - 75.42		<b>Type/Core Angle</b> FOL 40	80477	97.50	99.00	1.50	0.003
76.75 - 77.45		FOL 40	80478	99.00	100.08	1.08	0.008
77.45 - 77.80		FOL 43	80479	100.08	100.93	0.85	0.003
77.80 - 81.92		FOL 30	80481	100.93	102.20	1.27	0.003
		Between 30 and 35 deg TCA, very weak foliation afterwards	80482	102.20	102.97	0.77	0.003
86.67 - 88.40		FOL 20	80483	102.97	104.46	1.49	0.003
88.40 - 90.50		FOL 40	80484	104.46	105.00	0.54	0.003
90.50 - 95.50		FOL 30	80486	105.00	105.75	0.75	0.003
105.55 - 120.00		FOL 30	80487	105.75	107.00	1.25	0.003
120.00 - 128.00		FOL 30	80488	107.00	108.25	1.25	0.006
159.64 - 159.65		LC 25	80489	108.25	109.70	1.45	0.006
		<b>Minor Interval:</b>	80490	109.70	111.12	1.42	0.003
70.23	74.71	11c	80491	111.12	112.60	1.48	0.008
		Fault zone	80492	112.60	114.00	1.40	0.003
		<b>Minor Interval:</b>	80493	114.00	115.50	1.50	0.005
75.42	76.75	11c	80494	115.50	117.00	1.50	0.003
		Fault zone	80496	117.00	118.50	1.50	0.005
		<b>Minor Interval:</b>	80497	118.50	120.00	1.50	0.003
80.00	80.50	11c	80498	120.00	121.50	1.50	0.003
		Fault zone	80499	121.50	123.00	1.50	0.003



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			80501	123.00	124.43	1.43	0.003
95.55	105.55	12b <i>Quartz carbonate flooding</i>	80502	124.43	125.70	1.27	0.003
		Up to 10% quartz carbonate flooding, veins 1mm-3cm thick commonly follow foliation of 35-45 but some are stretched along core axis.	80503	125.70	127.10	1.40	0.003
		Sericite alteration and tourmaline are concentrated around (and within) veins. Trace disseminated pyrite is associated with veins.	80504	127.10	128.54	1.44	0.003
			80506	128.54	129.88	1.34	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <i>Comment</i>	80507	129.88	131.33	1.45	0.003
95.55 - 105.55		Ser P WM	80508	131.33	132.80	1.47	0.003
		<b>Structure Min.:</b> <i>Type/Core Angle</i> <i>Comment</i>	80509	132.80	134.30	1.50	0.003
95.55 - 105.55		FOL 35 Between 35 and 45 deg TCA	80511	134.30	135.78	1.48	0.003
<b>Minor Interval:</b>			80512	135.78	137.24	1.46	0.003
141.55	149.95	12b <i>Quartz carbonate flooding</i>	80513	137.24	138.50	1.26	0.003
		5-10% quartz carbonate flooding, veins commonly follow foliation of 25-45. Sericite alteration and tourmaline are concentrated around (and within) veins. 2% spotted blebs of pyrite throughout.	80514	138.50	139.93	1.43	0.003
			80515	139.93	140.60	0.67	0.003
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>	80516	140.60	141.46	0.86	0.003
141.55 - 149.95		PY BL 2	80517	141.46	142.30	0.84	0.003
			80518	142.30	143.53	1.23	0.003
			80519	143.53	144.52	0.99	0.003
			80521	144.52	145.30	0.78	0.003
			80522	145.30	146.22	0.92	0.003
			80523	146.22	147.00	0.78	0.003
			80524	147.00	148.07	1.07	0.003
			80526	148.07	149.31	1.24	0.003
			80527	149.31	150.00	0.69	0.003
			80528	150.00	151.15	1.15	0.003
			80529	151.15	151.90	0.75	0.003
			80530	151.90	152.74	0.84	0.005
			80531	152.74	153.71	0.97	0.003
			80532	153.71	154.33	0.62	0.010

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			80533	154.33	155.22	0.89	0.003
			80534	155.22	156.00	0.78	0.005
			80536	156.00	157.30	1.30	0.006
			80537	157.30	157.70	0.40	0.003
			80538	157.70	158.80	1.10	0.018
			80539	158.80	159.38	0.58	0.018
			80541	159.38	159.88	0.50	0.027
159.65	167.35	<b>6b Chert (unsubdivided)</b>	80542	159.88	160.77	0.89	0.016
		Cherty BIF and argillite. Interflow until 161.32m with foliation marked by sericite alteration of approximately 40 deg TCA with up to 1% blebby pyrite and is weakly magnetic. BIF is very fractured. Minor grunerite found in very cherty sections. Up to 10% py + po FF and in semi massive blebs, tr fg dis asp & tr cpy. Argillite is found in small intervals and fractures in cherty BIF. Broken lower contact of approximately 25 deg TCA.	80543	160.77	161.44	0.67	0.025
			80544	161.44	162.23	0.79	0.973
			80545	162.23	162.88	0.65	0.681
			80546	162.88	163.64	0.76	1.223
			80547	163.64	164.08	0.44	0.305
			80548	164.08	164.70	0.62	0.985
			80549	164.70	165.26	0.56	1.084
			80551	165.26	165.70	0.44	0.679
			80552	165.70	166.73	1.03	2.483
			80553	166.73	167.35	0.62	1.371
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		159.65 - 161.32 Sil P M					
		159.65 - 161.32 Ser S	Defines foliation				
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		159.68 - 164.55 PO FF 3					
		159.68 - 164.55 PY FF 7					
		164.80 - 164.90 PY FF 3					
		164.80 - 164.90 PY FF 6					
		164.80 - 164.90 CP DIS	Trace				
		164.80 - 164.90 ASP DIS	Trace				
		165.40 - 165.69 PO BL 3	In semi massive blebs				
		165.40 - 165.69 PO FF 5					
		166.90 - 167.35 PO SM 5					
		166.90 - 167.35 PO FF 5					
		166.90 - 167.35 PY FF 6					
		166.90 - 167.35 ASP DIS	Trace				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		159.65 - 161.32					
		FOL 40					
		167.34 - 167.35					
		LC 25					
		Broken					
		<b>Minor Interval:</b>					
		162.25 163.55					
		6aa					
		Graphitic Argillite					
		<b>Minor Interval:</b>					
		164.55 164.70					
		6aa					
		Graphitic Argillite					
		<b>Minor Interval:</b>					
		165.40 165.69					
		6aa					
		Graphitic Argillite					
		<b>Minor Interval:</b>					
		167.20 167.30					
		12a					
		Quartz flooding					
		Short interval of quartz flooding, fractured, trace asp.					
167.35	261.94	<b>2a</b>					
		<b>Massive mafic flows (Unsubdivided)</b>					
		Mafic flows, green, fine grained. Unit has trace disseminated pyrite. Until 182.44 is flow breccia, bimodal distribution of angular clasts that are stretched along foliation of approximately 15-30 deg TCA. (Material of clasts are very white, look like carbonate, do not fizz with acid, scratches somewhat easily, is not magnetic.) Flow breccia has minor irregular quartz carb veining. After 182.44m is massive to weakly foliated at 25 deg TCA. Strongly chloritized. Moderate to strong spotted magnetite. Few 2cm quartz veins follow foliation. 189.95-190.15m has several irregular quartz carb veining. From 200.93 to 206.8m has angular silica clasts up to 5 cm in diameter. This section has abundant irregular carbonate veining. Gradationally between 213 and 215.5m the mafic flows become a lighter green with intense brecciation with minor carb alteration. This could be a lighter flow breccia with xenoliths? of silica and epidote which are angular up to 10cm wide (flow around xenoliths). Epidote is also locally FF. Rare small quartz carb veins. Brecciation zone ends at 237.5m and silica clasts continue downhole up to 10cm wide. Lower Contact is at 15-20 deg TCA.	80554	167.35	168.00	0.65	0.051
			80556	168.00	168.87	0.87	0.013
			80557	168.87	170.26	1.39	0.057
			80558	170.26	171.57	1.31	0.006
			80559	171.57	172.86	1.29	0.006
			80560	172.86	174.00	1.14	0.272
			80561	174.00	174.73	0.73	0.012
			80562	174.73	175.80	1.07	0.003
			80563	175.80	176.38	0.58	0.008
			80564	176.38	177.00	0.62	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		182.44 - 213.00					
		MAG SP M					
		182.44 - 213.00					
		CHL P S					
		213.00 - 237.50					
		EP FF W					
		Locally					
		213.00 - 237.50					
		MAG SP W					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	213.00 - 237.50	MAG Dis MS	80571	180.88	182.38	1.50	0.003
	213.00 - 237.50	CHL P S	80572	182.38	183.85	1.47	0.003
	237.50 - 261.94	MAG Dis WM	80573	183.85	185.25	1.40	0.003
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
	167.35 - 182.44	PY FG 0.5	80575	186.54	188.04	1.50	0.003
	167.35 - 182.44	PO BL 1.5	80576	188.04	189.45	1.41	0.003
	213.00 - 237.50	PY DIS	80577	189.45	190.50	1.05	0.010
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
	167.35 - 172.30	BX	80578	190.50	192.00	1.50	0.003
	167.35 - 172.30	FOL 25	80579	192.00	193.20	1.20	0.003
	172.30 - 179.50	FOL 45	80581	193.20	194.70	1.50	0.003
	181.00 - 182.38	FOL 45	80582	194.70	196.00	1.30	0.003
	182.44 - 213.00	FOL 25	80583	196.00	197.30	1.30	0.003
	213.00 - 222.30	FOL 10	80584	197.30	198.60	1.30	0.003
	249.74 - 254.30	FOL 30	80586	198.60	199.66	1.06	0.003
	254.65 - 255.80	FOL 35	80587	199.66	201.00	1.34	0.003
	261.93 - 261.94	LC 15	80588	201.00	202.05	1.05	0.003
			80589	202.05	202.93	0.88	0.003
			80590	202.93	204.00	1.07	0.003
			80591	204.00	204.96	0.96	0.003
			80592	204.96	206.32	1.36	0.003
			80593	206.32	207.00	0.68	0.003
			80594	207.00	208.50	1.50	0.003
			80596	208.50	210.00	1.50	0.003
			80597	210.00	211.50	1.50	0.003
			80598	211.50	213.00	1.50	0.003
			80599	213.00	214.50	1.50	0.003
			80601	214.50	216.00	1.50	0.005
			80602	216.00	217.50	1.50	0.003
		<b>Structure Min.:</b>					
		<b>Type/Core Angle</b>					
	222.30 - 222.31	UC 10					
	222.31 - 222.79	FOL 40					
	222.79 - 222.80	LC 40					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			80603	217.50	219.00	1.50	0.003
254.30	254.65	12b <i>Quartz carbonate flooding</i>	80604	219.00	219.80	0.80	0.006
		Up to 35% quartz carbonate flooding. Sericite, tourmaline and chlorite alteration.	80606	219.80	220.85	1.05	0.008
		<b>Alteration Min:</b> <i>Type/Style/Intensity Comment</i>	80607	220.85	222.00	1.15	0.183
	254.30 - 254.65	CHL FF M	80608	222.00	223.45	1.45	0.008
	254.30 - 254.65	Ser FF WM	80609	223.45	224.90	1.45	0.003
<b>Minor Interval:</b>			80611	224.90	225.37	0.47	0.003
255.85	256.40	<i>Brecciated flow</i>	80612	225.37	227.85	2.48	0.003
		Brecciated flow with contorted quartz carb veins.	80613	227.85	229.30	1.45	0.003
		<b>Structure Min.:</b> <i>Type/Core Angle Comment</i>	80614	229.30	230.53	1.23	0.003
	255.85 - 256.40	VN 75 Quartz carb veins between 75 and 90 deg TCA	80615	230.53	231.89	1.36	0.003
<b>Minor Interval:</b>			80616	231.89	233.34	1.45	0.003
258.50	259.10	12a <i>Quartz flooding</i>	80617	233.34	234.84	1.50	0.007
		Quartz flooding up to 40%. Up to 1% blebby pyrite. Sericite, chlorite and tourmaline.	80618	234.84	236.20	1.36	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity Comment</i>	80619	236.20	237.70	1.50	0.003
	258.50 - 259.10	CHL P W	80621	237.70	239.00	1.30	0.003
	258.50 - 259.10	CHL FF M	80622	239.00	240.00	1.00	0.003
	258.50 - 259.10	Ser FF M	80623	240.00	241.50	1.50	0.003
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral Comment</i>	80624	241.50	243.00	1.50	0.003
	258.50 - 259.10	PY BL 1	80626	243.00	244.50	1.50	0.003
<b>Minor Interval:</b>			80627	244.50	246.00	1.50	0.003
259.70	260.70	<i>Mineralized section</i>	80628	246.00	246.97	0.97	0.003
		Mineralized section. Sericite alteration defines foliation. Up to 5% dis py. Chlorite. Minor quartz vein on broken contact at 260.47m.	80629	246.97	248.20	1.23	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity Comment</i>	80630	248.20	249.58	1.38	0.003
	259.70 - 260.70	Ser MS Defines foliation.	80631	249.58	250.36	0.78	0.005
	259.70 - 260.70	CHL P M	80632	250.36	251.40	1.04	0.003
		<b>Structure Min.:</b> <i>Type/Core Angle Comment</i>	80633	251.40	252.00	0.60	0.003
	260.47 - 260.48	FOL 40	80634	252.00	252.75	0.75	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			80636	252.75	254.10	1.35	0.013
			80637	254.10	254.83	0.73	0.008
			80638	254.83	255.80	0.97	0.010
			80639	255.80	257.15	1.35	0.027
			80641	257.15	258.65	1.50	0.142
			80642	258.65	259.30	0.65	0.372
			80643	259.30	259.75	0.45	0.069
			80644	259.75	260.65	0.90	0.182
			80645	260.65	261.90	1.25	0.015
261.94	278.17	<b>13a Lamprophyre Dyke</b> Black, biotite rich, carbonate altered, fine to medium grained. Quartz veins running at 20 deg TCA to parallel TCA. Lower contact is at 30 deg TCA.	80646	261.90	263.00	1.10	0.003
			80647	263.00	264.50	1.50	0.006
			80648	275.20	276.70	1.50	0.003
			80649	276.70	278.10	1.40	0.003
		<b>Structure Maj.: Type/Core Angle Comment</b>					
		275.20 - 276.06 VN 0 2 cm quartz vein running parallel TCA					
		278.16 - 278.17 LC 30					
278.17	278.77	<b>2a Massive mafic flows (Unsubdivided)</b> Massive mafic flows, dark green. Fine grained. Strong pervasive chlorite, moderate to strong disseminated magnetite. Lower contact at 30 deg TCA.	80651	278.10	278.77	0.67	0.005
		<b>Alteration Maj.: Type/Style/Intensity Comment</b>					
		278.17 - 279.19 MAG Dis MS					
		278.17 - 279.19 CHL P S					
		<b>Structure Maj.: Type/Core Angle Comment</b>					
		278.76 - 278.77 LC 30					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
278.77	279.19	<b>13a Lamprophyre Dyke</b> Dark, fine grained to medium grained, biotite, carb altered. Lower contact at 45 deg TCA.	80652	278.77	279.18	0.41	0.003
		<b>Structure Maj.:</b> 279.18 - 279.19					
		<b>Type/Core Angle</b> LC 45					
279.19	311.70	<b>3b Intermediate Tuff/Flows</b> Intermediate tuff and flows. Grey, fine grained, foliated, abundant small quartz veins. Abundant FF tourmaline? downhole. Foliation commonly defined by sericite alteration. From 288.75 to 289.25m is darker than usual tuff and has up to 5% quartz. Between 291.77 and 291.82m could have scheelite (glows under UV lamp). Some moderately brecciated sections. Trace blebby pyrite.	80653	279.18	280.14	0.96	0.013
		<b>Alteration Maj.:</b> 285.25 - 287.35	80654	280.14	281.25	1.11	0.013
		<b>Type/Style/Intensity</b> Ser MS	80656	281.25	282.00	0.75	0.173
		<b>Comment</b> Defines foliation	80657	282.00	283.14	1.14	0.140
		287.35 - 287.70	80658	283.14	284.15	1.01	0.021
		<b>Mineralization Maj. :</b> 288.75 - 289.25	80659	284.15	285.22	1.07	0.013
		<b>Type/Style/%Mineral</b> PY FF 2	80660	285.22	286.20	0.98	0.012
		288.75 - 289.25	80661	286.20	287.23	1.03	0.012
		<b>Structure Maj.:</b> 279.19 - 280.90	80662	287.23	287.70	0.47	0.013
		<b>Type/Core Angle</b> FOL 45	80663	287.70	288.60	0.90	0.015
		280.90 - 283.10	80664	288.60	289.26	0.66	0.026
		<b>Comment</b> Between 40 and 45 deg TCA	80666	289.26	290.05	0.79	0.011
		284.05 - 287.35	80667	290.05	291.20	1.15	0.145
		<b>Structure Maj.:</b> 287.35 - 287.75	80668	291.20	291.64	0.44	0.021
		<b>Type/Core Angle</b> FOL 10	80669	291.64	292.10	0.46	0.033
		<b>Comment</b> Minor quartz flooding along foliation, tourmaline and strong FF sericite present	80671	292.10	292.64	0.54	0.172
			80672	292.64	293.34	0.70	8.866
			80673	293.34	293.84	0.50	1.426

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Au (g/t)	
	287.75 - 287.85	VN	40	1cm quartz vein cross cuts foliation	80674	293.84	294.26	0.42	0.211
	287.85 - 288.75	FOL	40	Between 40 and 45 deg TCA	80675	294.26	295.49	1.23	0.039
	288.75 - 289.25	FOL	20	Between 20 and 25 deg TCA.	80676	295.49	296.77	1.28	0.011
	289.25 - 291.20	FOL	30	Between 30 and 40 deg TCA	80677	296.77	298.16	1.39	0.173
	291.20 - 292.10	FOL	20	Between 20 and 25 deg TCA	80678	298.16	299.50	1.34	0.008
	292.40 - 292.80	FOL		Subparallel TCA	80679	299.50	300.85	1.35	0.007
	296.50 - 298.50	FOL	20	Between 20 and 25 deg TCA	80681	300.85	301.36	0.51	0.008
	298.50 - 303.40	FOL	40		80682	301.36	301.80	0.44	0.006
	303.40 - 305.00	BX			80683	301.80	303.15	1.35	0.007
	305.00 - 306.50	FOL	40	Between 40 and 45 deg TCA	80684	303.15	304.36	1.21	0.009
					80686	304.36	305.39	1.03	0.028
		<b>Minor Interval:</b>			80687	305.39	306.40	1.01	0.021
	283.10	283.85	12a	Quartz flooding	80688	306.40	307.18	0.78	0.043
				Up to 10% quartz flooding, trace sulphides, minor sericite and chlorite alteration.	80689	307.18	308.60	1.42	0.013
					80690	308.60	309.68	1.08	0.044
				<b>Minor Interval:</b>	80691	309.68	311.18	1.50	0.038
	289.38	289.60	12b	Quartz carbonate flooding	80692	311.18	311.70	0.52	0.017
				Quartz carbonate flooding up to 20%. Generally follows foliation of 30-40 deg TCA.	80693	311.70	312.00	0.30	0.162
311.70	320.17	6aa	<b>Graphitic Argillite/Intermediate Tuff</b>		80694	312.00	312.94	0.94	0.110
			Intercalated graphitic argillite and intermediate tuff. Argillite has contorted silica bands and minor quartz veining/flooding (<5%). 2% FF po + trace fine grained py, locally up to 5%. Flow is same as previous with abundant sericite alteration.		80696	312.94	314.08	1.14	0.127
					80697	314.08	315.00	0.92	0.022
					80698	315.00	315.61	0.61	0.048
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	80699	315.61	316.67	1.06	0.009
	312.75 - 312.95	Ser	P MS		80701	316.67	317.28	0.61	0.010
	314.00 - 315.00	Ser	P MS		80702	317.28	318.21	0.93	0.006
	316.40 - 316.75	Ser	P MS		80703	318.21	319.05	0.84	0.016
	317.25 - 319.30	Ser	P MS		80704	319.05	319.90	0.85	0.010
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>					
	311.70 - 312.00	PY	BL 0.5						



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
311.70 - 312.00		PY F 2					
311.70 - 312.00		PO BL 1					
312.00 - 312.75		PO F 3					
312.00 - 312.75		PY F 1.5					
312.75 - 312.95		PY DIS					Trace
312.95 - 314.00		PY F 0.5					
312.95 - 314.00		PO F 3					
314.00 - 315.00		PY DIS					Trace
315.00 - 316.40		PY DIS					Trace
315.00 - 316.40		CP BL					Trace
315.00 - 316.40		PO F 1.5					
316.40 - 316.75		PY DIS					Trace
316.75 - 317.25		PY F 0.5					
316.75 - 317.25		PO F 0.5					
317.25 - 319.30		PY DIS					Trace
319.30 - 319.80		PY DIS					Trace
319.30 - 319.80		PO F 2					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
315.00 - 315.70		FOL 40					
319.05 - 319.13		FOL 30					
319.13 - 319.20		FOL 45					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
320.17	350.00	<b>3b Intermediate Tuff/Flow</b> Intermediate tuff and flows. Grey, fine grained, foliated, abundant small quartz veins. Abundant FF tourmaline? downhole. Some moderately brecciated sections. Trace blebby and dis pyrite. Abundant irregular quartz flooding after 331m. Gradational lower contact.	80706	319.90	320.75	0.85	0.011
			80707	320.75	321.70	0.95	0.006
			80708	321.70	322.80	1.10	0.003
			80709	322.80	323.64	0.84	0.014
			80711	323.64	324.91	1.27	0.019
			80712	324.91	325.57	0.66	0.007
			80713	325.57	326.30	0.73	0.003
			80714	326.30	327.00	0.70	0.007
			80715	327.00	327.62	0.62	0.426
			80716	327.62	328.55	0.93	0.063
			80717	328.55	329.50	0.95	0.008
			80718	329.50	330.00	0.50	0.003
			80719	330.00	330.40	0.40	0.003
			80721	330.40	331.07	0.67	0.003
			80722	331.07	332.40	1.33	0.003
			80723	332.40	333.33	0.93	0.003
			80724	333.33	334.83	1.50	0.007
			80726	334.83	336.00	1.17	0.003
			80727	336.00	337.50	1.50	0.003
			80728	337.50	339.00	1.50	0.005
			80729	339.00	340.50	1.50	0.003
			80730	340.50	342.00	1.50	0.003
			80731	342.00	343.20	1.20	0.005
			80732	343.20	344.30	1.10	0.003
			80733	344.30	345.40	1.10	0.003
			80734	345.40	346.12	0.72	0.006
			80736	346.12	347.10	0.98	0.003
			80737	347.10	348.00	0.90	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		320.17 - 321.00	Ser P MS				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		330.95 - 337.00	FOL 35	Between 35 and 40 deg TCA			
		341.75 - 343.00	FOL 40	Between 40 and 45 deg TCA			
		<b>Minor Interval:</b>					
		326.55 - 330.95	12a	<i>Quartz flooding</i>			
				Up to 15% quartz flooding. Includes white and grey quartz.			
				Concentration of quartz from 329.5 until 330.5m Fractured. Strong sericite surrounding veins. Tourmaline. Trace - 1% FF pyrite.			
		<b>Alteration Min:</b>	<b>Comment</b>				
		<b>Type/Style/Intensity</b>					
		326.55 - 330.95	Ser FF MS	Commonly surrounds quartz.			
		<b>Mineralization Min:</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		329.89 - 329.90	ASP FG	Trace speck?			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			80738	348.00	348.80	0.80	0.007
			80739	348.80	350.10	1.30	0.007
350.00	384.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Intermediate flows grading into massive mafic flows. Beginning of unit is intermediate flows which are pink/beige and are brecciated, fractured and has siliceous sections. Phlogopite is common on fractures. Some darker sections. Grades into more common green, fine grained mafic flows at approximately 371m. Few pillow selvages, massive unit. Trace - 1% blebby pyrite, usually with veins. Localized FC carbonate. Abundant small and irregular quartz (+/- carb) veins. 384m - EOH.	80741	350.10	351.00	0.90	0.015
			80742	351.00	351.96	0.96	0.008
			80743	351.96	352.80	0.84	0.003
			80744	352.80	354.05	1.25	0.003
			80745	354.05	355.50	1.45	0.003
			80746	355.50	356.07	0.57	0.003
			80747	356.07	357.13	1.06	0.003
			80748	357.13	358.50	1.37	0.003
			80749	358.50	359.85	1.35	0.003
		<b>Minor Interval:</b>					
350.00	354.05	7ac <i>Gabbro (unsubdivided)</i> Grey, fine grained, fracture controlled pyrite, weakly carbonate altered.	80751	359.85	361.14	1.29	0.003
			80752	361.14	362.59	1.45	0.003
		<b>Alteration Min:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	80753	362.59	363.67	1.08	0.003
350.00 - 354.05		Carb F M	80754	363.67	364.84	1.17	0.003
350.00 - 354.05		Carb P W	80756	364.84	366.00	1.16	0.003
		<b>Structure Min.:</b> <b>Type/Core Angle</b> <b>Comment</b>	80757	366.00	367.10	1.10	0.003
354.04 - 354.05		LC      Broken	80758	367.10	368.45	1.35	0.003
		<b>Minor Interval:</b>	80759	368.45	369.81	1.36	0.003
356.37	356.47	12b <i>Quartz carbonate vein</i> Quartz carbonate vein, phlogopite on fractures, fractured, sericite, tourmaline, trace pyrite. Upper contact is at 35-40 deg TCA. Lower contact is broken.	80760	369.81	370.72	0.91	0.003
			80761	370.72	372.00	1.28	0.013
		<b>Alteration Min:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	80762	372.00	373.50	1.50	0.005
356.37 - 356.47		Ser FF W	80763	373.50	375.00	1.50	0.003
		<b>Structure Min.:</b> <b>Type/Core Angle</b> <b>Comment</b>	80764	375.00	376.50	1.50	0.003
356.37 - 356.38		UC 35      Between 35 and 40 deg TCA	80766	376.50	378.00	1.50	0.003
356.46 - 356.47		LC      Broken	80767	378.00	378.79	0.79	0.003
			80768	378.79	379.80	1.01	0.008

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-124**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			80769	379.80	380.77	0.97	0.003
356.71	356.90	11b <i>Breccia</i>	80771	380.77	381.60	0.83	0.010
		Brecciated. Fractured quartz vein, trace - 1% po and py. Sericite	80772	381.60	382.79	1.19	0.003
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>	80773	382.79	384.00	1.21	0.003
356.71	356.90	Ser FF W					
<b>Minor Interval:</b>							
357.10	359.87	7ac <i>Gabbro</i>					
		Grey, fine grained, fracture controlled pyrite, weakly carbonate altered. 10 cm irregular carbonate patches. Upper contact is broken. Lower contact is gradational.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
357.10	359.87	Carb PCH S					
<b>Structure Min.:</b>		<b>Type/Core Angle</b> <b>Comment</b>					
357.10	357.11	UC					
359.86	359.87	LC					
		Gradational.					

## DRILL HOLE REPORT

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Sarah Ferguson
<b>Dip:</b> -70	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 308	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 24-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 30-Jan-11				<b>Surveyed:</b>
<b>Logged:</b> 30-Jan-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b>

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702598.97	<b>East:</b> 702598.97
<b>North:</b> 5711208.21	<b>North:</b> 5711208.21
<b>Elev.:</b> 337.49	<b>Elev.:</b> 337.49
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-70.00	C	☑	
20.00	144.81	-71.40	Gyro	☑	
40.00	143.77	-72.05	Gyro	☑	
60.00	144.30	-71.10	Gyro	☑	
80.00	146.28	-70.74	Gyro	☑	
100.00	147.08	-70.22	Gyro	☑	
120.00	146.59	-69.80	Gyro	☑	
140.00	146.54	-68.63	Gyro	☑	
160.00	146.97	-68.59	Gyro	☑	
180.00	146.52	-67.82	Gyro	☑	
200.00	144.22	-68.22	Gyro	☑	
220.00	146.16	-67.58	Gyro	☑	
240.00	145.59	-66.56	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	144.32	-66.25	Gyro	☑	
280.00	144.17	-65.99	Gyro	☑	
290.00	144.54	-65.87	Gyro	☑	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	38.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing					
38.00	40.40	<b>6c</b> <b>Iron formation (unsubdivided)</b> BIF, black with local yellow and green, argillaceous for ~ top metre, yellow cherty bits, strong chlorite in fractures, up to 5% py FF, CG DISS, and blebby (locally up to 10%) , tr-1% disseminated ASP as FF and DISS. 1% PO. Local strong BX , LC ~ 15 deg TCA (semi broken though)	86227	38.00	38.65	0.65	0.654
			86228	38.65	39.25	0.60	1.143
			86229	39.25	39.68	0.43	4.637
			86230	39.68	40.39	0.71	8.744
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		38.00 - 40.40 CHL F S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		38.59 - 38.64 ASP DIS 1 tr-1%					
		38.73 - 38.84 ASP FF 1 1-2% locally					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		38.00 - 40.40 BX local strong					
		38.00 - 40.40 LC 15 approx. b/c semi broken					
		<b>Minor Interval:</b>					
		39.59 39.72 13a <i>Lamprophyre Dyke</i> small crumbly interval of lamp dyke. Broken contacts.					
40.40	85.50	<b>13a</b> <b>Lamprophyre Dyke</b> Lamprophyre dyke, black, carbonate altered, 8-10% biotite phenocrysts, minor carbonate veining parallel to foliation, weak-moderate foliation @ 45 deg TCA, LC=17 deg TCA	86231	40.39	41.75	1.36	0.026
			86232	41.75	43.25	1.50	0.050
			86233	82.53	84.03	1.50	0.003
			86234	84.03	85.48	1.45	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		40.40 - 85.50 Carb P S					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<p><b>Structure Maj.:</b>      <b>Type/Core Angle</b>      <b>Comment</b></p> <p>40.40 - 85.50      LC 17      sharp</p> <p>40.40 - 85.50      FOL 45      weak-moderate</p>					
85.50	87.71	<p><b>6c</b>      <b>Iron formation (unsubdivided)</b></p> <p>BIF, dark grey with yellow/green fracs, strongly fractured @ 55 deg TCA and strongly BX throughout, some sericite and chlorite infilling fractures, local primary bedding @ ~5 deg TCA (cut by fractures). 2% FF py + po, and up to 2% FF ASP; LC=broken. Only weakly magnetic.</p>	86236	85.48	86.10	0.62	0.019
			86237	86.10	86.69	0.59	0.305
			86238	86.69	87.10	0.41	0.110
		<p><b>Mineralization Maj. :</b>      <b>Type/Style/%Mineral</b>      <b>Comment</b></p> <p>86.20 - 87.71      ASP FF 2</p>					
		<p><b>Structure Maj.:</b>      <b>Type/Core Angle</b>      <b>Comment</b></p> <p>85.50 - 87.71      LC      broken</p> <p>85.50 - 87.71      F 55</p> <p>85.50 - 87.71      BD 5      primary bedding</p> <p>85.50 - 87.71      BX</p>					
87.71	88.43	<p><b>6aa</b>      <b>Graphitic Argillite</b></p> <p>Argillite horizon. LC=45 deg TCA. Foliation @ 30 deg TCA. 4% blebby/FF PY aligned parallel to foliation</p>	86239	87.10	88.43	1.33	0.169
		<p><b>Structure Maj.:</b>      <b>Type/Core Angle</b>      <b>Comment</b></p> <p>87.71 - 88.43      LC 45</p> <p>87.71 - 88.43      FOL 30</p>					

**LITHOLOGY REPORT**  
**- Detailed -**

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
88.43	110.18	<b>6b Chert (unsubdivided)</b> Cherty BIF (6b/6c), black, grey, and yellow bands, strongly magnetic, heavily fractured and strongly-intensely BX, some sericite and strong chlorite infilling fractures, foliation ranges from 38-45 deg TCA, LC=45 deg TCA. 3% FF, and semi massive banded PO + 1% FF PY	86243	90.00	90.94	0.94	0.012
			86244	90.94	92.00	1.06	0.003
			86245	92.00	93.00	1.00	0.054
		<b>Alteration Maj:</b>	86246	93.00	94.00	1.00	0.022
		<b>Type/Style/Intensity</b>	86247	94.00	95.00	1.00	0.007
		<b>Comment</b>	86248	95.00	96.00	1.00	0.003
		88.43 - 110.18	86249	96.00	97.00	1.00	0.064
			86251	97.00	98.00	1.00	0.009
		<b>Structure Maj.:</b>	86252	98.00	99.00	1.00	0.016
		<b>Type/Core Angle</b>	86253	99.00	100.00	1.00	0.010
		<b>Comment</b>	86254	100.00	101.00	1.00	0.071
		88.43 - 110.18	86256	101.00	102.00	1.00	0.099
			86241	88.43	89.00	0.57	0.049
			86242	89.00	90.00	1.00	0.012
			86257	102.00	103.00	1.00	0.077
			86258	103.00	104.00	1.00	0.097
			86259	104.00	105.00	1.00	0.041
			86260	105.00	106.00	1.00	0.034
			86261	106.00	107.00	1.00	0.083
			86262	107.00	108.00	1.00	0.106
			86263	108.00	109.00	1.00	0.216
			86264	109.00	110.22	1.22	0.115
110.18	111.65	<b>6aa Graphitic Argillite</b> Argillite horizon, foliation variable from 25-40 deg TCA. LC=18 deg TCA. 4% PO as FF to semi massive bands (parallel to foliation)	86266	110.22	111.57	1.35	0.082
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		110.80 - 111.65					



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		110.18 - 111.65					
		LC 18					
		sharp					
		110.18 - 111.65					
		FOL 32					
		variable form 25-40 deg TCA					
111.65	116.60	<b>6b Chert (unsubdivided)</b>	86267	111.57	113.00	1.43	0.080
		Cherty BIF, 113.1-116.6m contains 3% ASP FF, DISS, and semi massive bands (sometimes VFG mixed with PO) + 3% semi massive bands of PO. LC=30 deg TCA, weakly-moderately magnetic	86268	113.00	113.96	0.96	0.745
			86269	113.96	115.00	1.04	4.011
			86271	115.00	116.00	1.00	0.975
			86272	116.00	116.58	0.58	0.522
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		113.10 - 116.60					
		PO SM 3					
		113.10 - 116.60					
		ASP SM 3					
		FF, DISS, and semi massive bands, sometimes occurring VFG mixed with PO					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		111.65 - 116.60					
		LC 30					
116.60	122.26	<b>3b Intermediate Tuff (unsubdivided)</b>	86273	116.58	117.58	1.00	0.087
		Intermediate tuff, downhole gradationally turns more mafic in composition, strong bands/whisps of sericite alt, and mod-strong bands of chlorite alteration, 8% qtz veining at 20 deg TCA from 1-3 cm wide, and @ 75 deg TCA with a width of 1cm. Mod carb bands. Foliation @ 20-25 deg TCA. LC is sharp, but irregular @ ~ 45 deg TCA. 2% DISS PY	86274	117.58	119.00	1.42	0.044
			86275	119.00	120.00	1.00	0.034
			86276	120.00	121.00	1.00	0.051
			86277	121.00	122.25	1.25	0.300
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		116.60 - 117.00					
		Carb B S					
		116.60 - 117.00					
		CHL B S					
		117.00 - 118.27					
		CHL B W					
		117.00 - 118.27					
		Ser B S					
		whispy bands					
		120.50 - 122.26					
		Qtz VN M					
		veinin					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	120.50 - 122.26	CHL P WM					
		<b>Structure Maj.:</b>					
	116.60 - 122.26	<b>Type/Core Angle</b> BX	<b>Comment</b> 118.27-118.72m				
	116.60 - 122.26	VN 75	veining 1cm wide				
	116.60 - 122.26	VN 20	veining 1-3 cm wide				
	116.60 - 122.26	FOL 23	20-25 deg TCA				
	116.60 - 122.26	LC 45	sharp but irregular				
122.26	124.20	<b>6c Iron formation (unsubdivided)</b>					
		BIF, 30% quartz flooding, strong sil, local strong whisps of ser, strong fracture controlled chl alt, 3% dis py, 3% vfg po, 3% DISS and massive bands of ASP (locally up to 10%!), LC=45 deg TCA, strongly fractured, weak-mod magnetic	86278	122.25	123.00	0.75	3.989
			86279	123.00	124.00	1.00	3.989
		<b>Mineralization Maj. :</b>					
	122.47 - 122.80	<b>Type/Style/%Mineral</b> PY DIS 3					
	122.47 - 122.80	ASP Mass 10					
	122.80 - 124.20	PO DIS 3	VFG				
	122.80 - 124.20	PY DIS 3					
	122.80 - 124.20	ASP DIS 2	2-3%, mostly DISS through this section, but also semi massive				
		<b>Structure Maj.:</b>					
	122.26 - 124.20	<b>Type/Core Angle</b> F					
	122.26 - 124.20	LC 45					
124.20	125.00	<b>2a Massive mafic flows (Unsubdivided)</b>					
		Mafic flows, str perv chl alt, 2% dis py, fol @ 22 deg TCA, 20 cm BIF (6c) section @ bottom of interval with strong qtZ flooding, 1% VFG DISS ASP concentrated as bleb + 3% DISS PY, LC of mafic flow with BIF=20 deg TCA, final LC=25 deg TCA	86281	124.00	125.00	1.00	1.827

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <i>Comment</i>					
		124.20 - 124.80    CHL P S					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <i>Comment</i>					
		124.80 - 125.00    PY DIS 3					
		124.80 - 125.00    ASP DIS 1    VFG concentrated as bleb					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <i>Comment</i>					
		124.20 - 124.80    LC 20					
		124.20 - 124.80    FOL 22					
		124.80 - 125.00    LC 25					
		<b>Minor Interval:</b>					
		124.80    125.00    6c <i>Iron formation (unsubdivided)</i>					
125.00	127.60	<b>13a    Lamprophyre Dyke</b>	86282	125.00	126.11	1.11	0.006
		Lamprophyre dyke, black, with 8% CG biotite phenocrysts, with small BIF/mafic flow? xenolith @127m , and short BIF interval. LC=15 deg TCA	86283	126.11	126.56	0.45	0.607
			86284	126.56	127.59	1.03	0.006
		<b>Minor Interval:</b>					
		126.11    126.60    6c <i>Iron formation (unsubdivided)</i>					
		BIF? strong qtz flooding up to 15%, strong fracture controlled chl, strong silicification, 4% dis py, weak-mod magnetic , UC=90/LC=15 deg TCA					
		<b>Alteration Min:</b>					
		<i>Type/Style/Intensity</i> <i>Comment</i>					
		126.11 - 126.60    CHL F S					
		126.11 - 126.60    Sil P S					
		126.11 - 126.60    Qtz VN S    flooding					
		<b>Structure Min.:</b>					
		<i>Type/Core Angle</i> <i>Comment</i>					
		126.11 - 126.60    LC 15					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	126.11 - 126.60	UC 90					
127.60	133.48	<b>6c</b> <i>Iron formation (unsubdivided)</i> BIF, dark grey and light green, with minor chert clasts, only weakly magnetic, silica rich, 5% qtz flooding, 5% dis py, 1% VFG po, 8% net texture to locally massive ASPY b/w 131.5 and 132.75m, LC=5 deg TCA, strongly fractured	86287	128.25	129.00	0.75	0.736
			86288	129.00	130.00	1.00	2.411
			86286	127.59	128.25	0.66	0.671
			86289	130.00	131.00	1.00	0.520
			86290	131.00	132.00	1.00	6.892
			86291	132.00	132.86	0.86	4.907
			86292	132.86	133.17	0.31	1.156
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <i>Comment</i>					
		131.50 - 132.75 PO DIS 1 VFG					
		131.50 - 132.75 PY DIS 5					
		131.50 - 132.75 ASP Net 8 to locally massive					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <i>Comment</i>					
		127.60 - 133.48 LC 5					
		127.60 - 133.48 F					
133.48	206.53	<b>2a</b> <i>Massive mafic flows (Unsubdivided)</i> Mafic flow, dark green, fg, strong pervasive chl alt, 1% dis py, tr-1% po, moderate to strong carb veining mostly parallel to foliation, weakly-moderately foliated @ ~20-35 deg TCA, local zones of BX, weak-moderately magnetic with black magnetite 'blobs' (3mm-1cm in size); intermittent sections of silica rich/cherty clasts from 1-10 cm size, semi irregular shapes, but all stretched parallel to foliation, *(a few clasts seem less effected by foliation, are sort of 'blobby' looking with green cherty centres and grey qtz exteriors)* (flow breccia?) @ 139.82-146.3m, and 173.43-179.25m; **below ~171 m and increasing after 191m there are 10 cm wide intervals of amygdaloidal flow which seems to be more competent than surrounding flow and appears as grey coloured with rounded qtz filled amygdules 1-5mm in size. This 'amygdaloidal flow' also seen as 'blobs' wih fairly diffuse contacts or as clasts from 1-10 cm stretched with foliation. Brecciated clastS? Amyg flow makes up ~8% of rock.	86311	152.00	153.50	1.50	0.003
			86312	153.50	155.00	1.50	0.003
			86313	155.00	156.50	1.50	0.003
			86314	156.50	158.00	1.50	0.003
			86315	158.00	159.50	1.50	0.008
			86316	159.50	161.00	1.50	0.009
			86317	161.00	162.50	1.50	0.003
			86318	162.50	164.00	1.50	0.003
			86319	164.00	165.50	1.50	0.003
			86321	165.50	167.00	1.50	0.003
			86322	167.00	168.50	1.50	0.003
			86323	168.50	170.00	1.50	0.003
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <i>Comment</i>					
		133.48 - 141.20 Carb VN M					
		133.48 - 141.20 CHL P S					
		141.20 - 141.58 CHL P S					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
141.20 - 141.58		Carb VN S	86324	170.00	171.50	1.50	0.003
141.58 - 159.85		MAG SP W	86326	171.50	173.00	1.50	0.003
141.58 - 159.85		CHL P S	86327	173.00	174.50	1.50	0.003
141.58 - 159.85		Carb VN WM	86328	174.50	176.00	1.50	0.003
159.85 - 160.10		CHL P S	86329	176.00	177.50	1.50	0.003
159.85 - 160.10		Carb VN S	86330	177.50	179.00	1.50	0.003
160.10 - 189.50		CHL P MS	86331	179.00	180.50	1.50	0.003
160.10 - 189.50		MAG SP S	86332	180.50	182.00	1.50	0.003
160.10 - 189.50		Carb VN W	86333	182.00	183.50	1.50	0.003
160.10 - 189.50		Carb VN W	86334	183.50	185.00	1.50	0.003
189.50 - 202.41		CHL P S	86336	185.00	186.50	1.50	0.003
189.50 - 202.41		MAG SP WM	86337	186.50	188.00	1.50	0.005
189.50 - 202.41		Carb VN W	86338	188.00	189.04	1.04	0.003
202.41 - 202.63		Carb P S	86339	189.04	189.52	0.48	0.005
202.41 - 202.63		MAG SP WM	86341	189.52	191.00	1.48	0.006
202.63 - 206.50		CHL P S	86342	191.00	192.50	1.50	0.003
202.63 - 206.50		MAG SP WM	86343	192.50	194.00	1.50	0.003
			86344	194.00	195.50	1.50	0.003
			86345	195.50	197.00	1.50	0.003
			86346	197.00	198.50	1.50	0.003
			86347	198.50	200.00	1.50	0.003
			86348	200.00	201.50	1.50	0.003
			86349	201.50	203.00	1.50	0.003
			86351	203.00	204.50	1.50	0.003
			86352	204.50	206.00	1.50	0.003
			86353	206.00	206.55	0.55	0.119
			86293	133.17	134.57	1.40	0.027
			86294	134.57	135.54	0.97	0.009
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
139.00 - 141.20		FOL 30					
141.20 - 141.58		FOL 17					
141.58 - 143.00		FOL 21					
143.00 - 148.68		FOL 30					
148.68 - 149.00		BX					
149.00 - 155.41		FOL 30					
155.41 - 159.75		FOL 25					
159.75 - 169.68		FOL 30					
		ranging from 25-35 deg TCA					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	169.68 - 169.90	BC	86296	135.54	137.00	1.46	0.007
	169.90 - 172.55	FOL 30	86297	137.00	138.22	1.22	0.007
	172.55 - 189.50	F 25 mod-strong fracturing parallel to foliation	86298	138.22	139.15	0.93	0.005
	172.55 - 189.50	FOL 25	86299	139.15	140.00	0.85	0.010
	189.50 - 206.53	LC 30	86301	140.00	141.50	1.50	0.012
	189.50 - 206.53	FOL 25	86302	141.50	143.00	1.50	0.038
		<b>Texture Maj: Type Comment</b>	86303	143.00	144.50	1.50	0.010
	171.29 - 171.45	AMYG qtz filled 1-5mm in size	86304	144.50	146.00	1.50	0.508
	185.79 - 185.97	AMYG qtz filled 1-5 mm in size	86306	146.00	147.50	1.50	0.043
	188.58 - 188.69	AMYG qtz filled 1-5 mm in size	86307	147.50	149.00	1.50	0.003
	196.25 - 196.43	AMYG UC=45/LC=40 deg TCA	86308	149.00	150.50	1.50	0.003
	204.09 - 204.33	AMYG as 3 'blobs'/clasts, semi stretched parallel to foliation	86308	149.00	150.50	1.50	0.003
	205.04 - 205.27	AMYG UC=30/LC=20 deg TCA	86309	150.50	152.00	1.50	0.003
206.53	210.53	<b>3b Intermediate Tuff (unsubdivided)</b>	86354	206.55	207.50	0.95	0.003
		Intermediate Lapilli Tuff. Grey matrix with light grey lapilli. Lapilli are 1mm-4cm in size, smaller ones more rounded, lapilli stretched parallel to foliation @ 30 deg TCA. Moderate pervasive SER + strong local fracture controlled SER + wk pervasive chl alt. + local weak patchy sil alt. LC=45 deg tCA.	86356	207.50	209.00	1.50	0.003
			86357	209.00	210.49	1.49	0.019
		<b>Alteration Maj: Type/Style/Intensity Comment</b>					
	206.53 - 210.53	Sil P W					
	206.53 - 210.53	CHL P W					
	206.53 - 210.53	Ser F S					
	206.53 - 210.53	Ser P M					
		<b>Structure Maj.: Type/Core Angle Comment</b>					
	206.53 - 210.53	LC 45					
	206.53 - 210.53	FOL 30					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
210.53	213.45	<b>6c</b> <b>Iron formation (unsubdivided)</b>	86358	210.49	211.05	0.56	1.580
		BIF, minor BX chert fragments, strongly silicified. Moderate qtz flooding. somewhat fractured, at 211.13-211.14 is 1cm irregular quartz vein at about 50-55 deg TCA and cross-cuts a band of ASPY. 3% DISS and FF ASPY (locally up to 8%), up to 5% FF and semi massive PY and up to 5% FF to semi massive PO. LC=20 deg TCA	86359	211.05	211.68	0.63	0.003
			86360	211.68	212.28	0.60	0.242
			86361	212.28	212.78	0.50	0.281
			86362	212.78	213.47	0.69	0.927
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		210.53 - 210.73 Qtz VN S 80% qtz flooding					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		210.53 - 213.45 PO FF 3 2-3% FF to semi massive					
		210.53 - 213.45 PY FF 4 3-4% FF to semi massive					
		210.53 - 213.45 ASP DIS 3 diss + FF					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		211.13 - 211.14 VN 55					
		213.44 - 213.45 LC 20					
213.45	308.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b>	86363	213.47	214.00	0.53	0.021
		Intermediate tuff with small intervals of lapilli tuff., beige brown to grey colour, VFG-FG, mod-locally intense SER alt, tr-1% fracture controlled PY +tr fracture controlled PO + tr CP , local BX, foliation ranging from 20-35 deg tCA (avg of 30 deg TCA) , moderate quartz carb flooding/veining (mostly carb) boudinaged and erratically folded/microfolded, mostly parallel to foliation of 30 deg TCA + Set of qtz-carb veins @ low angle to core axis. Strong carb flooding for last 25 m of hole.	86364	214.00	215.00	1.00	0.006
			86375	223.00	224.00	1.00	0.055
			86376	224.00	225.00	1.00	0.085
			86377	225.00	225.50	0.50	0.029
			86378	225.50	226.19	0.69	1.975
			86379	226.19	226.76	0.57	3.283
			86381	226.76	227.48	0.72	1.395
			86382	227.48	228.21	0.73	0.529
			86383	228.21	229.00	0.79	0.100
			86384	229.00	230.00	1.00	0.628
			86386	230.00	231.00	1.00	0.026
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		213.45 - 215.20 Ser P S					
		218.85 - 219.76 Qtz VN M flooding					
		218.85 - 219.76 SA B S to intense					
		219.76 - 223.66 Ser P MS					
		223.66 - 225.70 Ser P MS					
		223.66 - 225.70 Qtz VN M veining roughly parallel to foliation (~25 deg tCA)					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	225.70 - 226.20	Qtz VN S					
		qtz flooding/veining parallel to foliation ~ 25 deg TCA	86387	231.00	232.00	1.00	0.113
	239.30 - 241.56	Qtz VN S					
		flooding	86388	232.00	233.00	1.00	0.093
	239.30 - 241.56	Ser P I					
			86389	233.00	234.00	1.00	0.016
	241.56 - 253.00	Carb VN MS					
			86390	234.00	235.00	1.00	0.014
	241.56 - 253.00	Qtz VN MS					
			86391	235.00	236.00	1.00	0.003
	241.56 - 253.00	Ser P S					
			86392	236.00	237.00	1.00	0.019
	254.96 - 255.40	Qtz VN I					
		boudinaged	86393	237.00	238.00	1.00	0.003
	254.96 - 255.40	Carb VN I					
		boudinaged	86394	238.00	239.00	1.00	0.006
	254.96 - 255.40	Carb VN I					
			86396	239.00	240.00	1.00	0.027
	262.57 - 265.75	Carb VN M					
			86397	240.00	240.89	0.89	0.026
	262.57 - 265.75	Ser P S					
			86398	240.89	242.00	1.11	0.009
	269.00 - 270.58	Carb VN M					
			86399	242.00	243.00	1.00	0.009
	269.00 - 270.58	Ser P I					
			86401	243.00	244.00	1.00	0.058
	272.00 - 273.50	Carb VN S					
		irregular carb veining/flooding	86402	244.00	245.00	1.00	0.012
	276.00 - 281.68	Ser P S					
			86403	245.00	246.00	1.00	0.041
	276.00 - 281.68	Carb VN M					
			86404	246.00	247.00	1.00	0.016
	281.68 - 282.44	Carb VN S					
		some pinkish carbonate. Maybe mixed with hematite?	86406	247.00	248.00	1.00	0.011
	282.44 - 282.90	Carb VN M					
			86407	248.00	249.00	1.00	0.009
	282.44 - 282.90	Ser P S					
			86408	249.00	250.00	1.00	0.009
	282.90 - 291.50	Ser P M					
			86409	250.00	251.00	1.00	0.011
	282.90 - 291.50	Carb VN WM					
			86411	251.00	252.00	1.00	0.008
	291.50 - 291.80	Carb VN S					
			86412	252.00	253.00	1.00	0.007
	291.50 - 291.80	Carb VN S					
			86419	259.00	260.00	1.00	0.016
	291.50 - 291.80	Qtz VN M					
			86421	260.00	261.00	1.00	0.007
	291.50 - 291.80	Ser B I					
			86422	261.00	262.00	1.00	0.009
	291.50 - 291.80	Ser B I					
			86423	262.00	263.00	1.00	0.011
	291.80 - 308.00	Carb VN S					
		irregular and folded veins, but mostly parallel to foliation	86424	263.00	264.00	1.00	0.007
			86426	264.00	265.00	1.00	0.007



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	291.80 - 308.00	Ser P M (to strong)	86427	265.00	266.00	1.00	0.005
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
	225.57 - 228.12	ASP DIS 2 FG-CG	86428	266.00	267.00	1.00	0.010
	229.37 - 229.42	ASP DIS 1	86429	267.00	268.00	1.00	0.005
	239.92 - 239.99	CP TR	86430	268.00	269.00	1.00	0.003
	239.92 - 239.99	PO Net 6	86431	269.00	270.00	1.00	0.008
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
	223.66 - 225.50	BX moderate	86432	270.00	271.00	1.00	0.003
	226.80 - 227.95	BX mod	86433	271.00	272.00	1.00	0.003
	226.80 - 227.95	FOL 25	86434	272.00	273.00	1.00	0.006
	230.00 - 238.66	FOL 25	86436	273.00	274.00	1.00	0.014
	238.66 - 238.69	VN 65 very sharp contacts and perpendicular to foliation	86437	274.00	275.15	1.15	0.003
	238.69 - 240.89	FD micro folding of qtz-carb veins	86438	275.15	276.00	0.85	0.003
	238.69 - 240.89	SHR	86439	276.00	277.00	1.00	0.006
	238.69 - 240.89	FOL 25	86441	277.00	278.00	1.00	0.008
	238.69 - 240.89	VN 25 veining parallel to foliation but folded	86442	278.00	279.00	1.00	0.009
	240.89 - 241.30	SHR	86443	279.00	280.00	1.00	0.006
	240.89 - 241.30	FOL 25	86444	280.00	281.00	1.00	0.006
	241.30 - 242.43	FOL 36	86445	281.00	282.00	1.00	0.005
	242.43 - 242.82	FOL 30	86446	282.00	283.00	1.00	0.007
	242.43 - 242.82	SHR	86447	283.00	284.00	1.00	0.007
	242.43 - 242.82	FD	86448	284.00	285.00	1.00	0.006
	242.82 - 245.33	FOL 30	86449	285.00	286.00	1.00	0.005
	245.33 - 245.85	BC	86451	286.00	287.00	1.00	0.003
	245.97 - 246.02	VN 45 perpendicular to foliation	86452	287.00	288.00	1.00	0.003
	246.02 - 246.80	FOL 30	86453	288.00	289.00	1.00	0.009
	246.80 - 247.30	FD microfolding	86454	289.00	290.00	1.00	0.011
	247.30 - 253.00	FOL 25	86456	290.00	291.00	1.00	0.011
	253.00 - 254.26	FOL 25	86457	291.00	292.00	1.00	0.009
			86458	292.00	293.00	1.00	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	254.26 - 254.54	FOL 40	86459	293.00	294.00	1.00	0.009
	254.54 - 254.96	FOL 25	86460	294.00	295.00	1.00	0.009
	254.96 - 255.40	BOUD	86461	295.00	296.00	1.00	0.007
	255.40 - 262.57	FOL 25	86462	296.00	297.00	1.00	0.007
	262.57 - 269.00	FOL 25	86463	297.00	298.23	1.23	0.006
	269.00 - 270.58	BX	86464	298.23	299.00	0.77	0.008
	271.05 - 275.15	FOL 25	86466	299.00	300.00	1.00	0.016
	271.05 - 275.15	FD	86467	300.00	301.00	1.00	0.012
	275.15 - 288.50	FOL 30	86468	301.00	302.00	1.00	0.017
	275.15 - 288.50	FD	86469	302.00	303.00	1.00	0.006
	275.15 - 288.50	BOUD	86471	303.00	304.00	1.00	0.018
	288.50 - 299.00	FOL 30	86472	304.00	305.00	1.00	0.013
	288.50 - 299.00	F 30	86473	305.00	306.00	1.00	0.010
	288.50 - 299.00	BOUD 30	86474	306.00	307.00	1.00	0.010
	288.50 - 299.00	FD	86475	307.00	308.00	1.00	0.010
	299.00 - 308.00	FD	86366	215.00	216.00	1.00	0.007
	299.00 - 308.00	FD	86367	216.00	217.00	1.00	0.012
	299.00 - 308.00	FOL 30	86368	217.00	218.00	1.00	0.015
	299.00 - 308.00	F 30	86369	218.00	219.00	1.00	0.015
	299.00 - 308.00	BOUD 30	86371	219.00	220.00	1.00	0.014
			86372	220.00	221.00	1.00	0.009
			86373	221.00	222.00	1.00	0.020
			86374	222.00	223.00	1.00	0.030
			86413	253.00	254.00	1.00	0.008
			86414	254.00	255.00	1.00	0.018
			86415	255.00	256.00	1.00	0.007
			86416	256.00	257.00	1.00	0.011
			86417	257.00	258.00	1.00	0.008
	<b>Minor Interval:</b>						
	253.00	262.57	3a				
			Intermediate Flow. UC=20/LC=-35 deg tCA. FG, more massive than tuff, wk pervasive SER, mod qtz-carb flooding (locally intense) parallel to foliation and irregular, boudinaged veining throughout.				
	<b>Structure Min.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	253.00 - 262.57	LC 35					
	253.00 - 262.57	UC 20					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-125**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
<b>Minor Interval:</b>			86418	258.00	259.00	1.00	0.010
270.57	271.05	12b Quartz carbonate vein					

## DRILL HOLE REPORT

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Saralyn Horvath
<b>Dip:</b> -70	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 335	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 30-Jan-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 07-Feb-11				<b>Surveyed:</b>
<b>Logged:</b> 04-Feb-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-70.00	C	☑	
10.00	142.13	-70.43	Gyro	☑	
20.00	143.10	-70.57	Gyro	☑	
30.00	141.08	-70.59	Gyro	☑	
40.00	142.17	-70.04	Gyro	☑	
50.00	143.28	-70.25	Gyro	☑	
60.00	141.30	-69.91	Gyro	☑	
70.00	142.82	-69.58	Gyro	☑	
80.00	143.28	-69.37	Gyro	☑	
90.00	143.98	-69.26	Gyro	☑	
100.00	141.84	-69.32	Gyro	☑	
110.00	142.96	-69.36	Gyro	☑	
120.00	142.99	-69.35	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	143.39	-68.76	Gyro	☑	
140.00	141.10	-68.33	Gyro	☑	
150.00	143.11	-67.94	Gyro	☑	
160.00	143.43	-67.81	Gyro	☑	
170.00	143.03	-67.58	Gyro	☑	
180.00	142.50	-67.75	Gyro	☑	
190.00	143.45	-66.78	Gyro	☑	
200.00	142.45	-66.54	Gyro	☑	
210.00	142.79	-66.35	Gyro	☑	
220.00	142.84	-65.74	Gyro	☑	
230.00	142.72	-65.03	Gyro	☑	
240.00	142.53	-64.67	Gyro	☑	
250.00	143.46	-64.36	Gyro	☑	

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

*Deviation Tests*

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	141.80	-63.88	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
0.00	38.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Overburden/casing.					
38.00	86.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Grey, fine grained, minor carbonate veining - generally follow foliation of 35-45 deg TCA, very oxidized sections, intensely fractured and broken core. Trace disseminated pyrite. Sericitized and chloritized sections which are hard to fully distinguish in fault gouge. Weakly magnetic unit. Possibly leucoxenes as well. Fault gouge at 20 deg TCA. Grind at: 42.3-44 and 54.5-55.5m. Lower contact is broken.	80774	38.00	39.50	1.50	0.003
			80775	39.50	41.00	1.50	0.003
			80809	78.50	80.00	1.50	0.007
			80811	80.00	81.50	1.50	0.003
			80812	81.50	83.00	1.50	0.031
			80813	83.00	86.00	3.00	0.005
			80776	41.00	42.30	1.30	0.003
			80777	44.00	45.50	1.50	0.003
			80778	45.50	47.00	1.50	0.003
			80779	47.00	48.50	1.50	0.003
			80781	48.50	50.00	1.50	0.003
			80782	50.00	51.50	1.50	0.003
			80783	51.50	53.00	1.50	0.005
			80784	53.00	54.50	1.50	0.008
			80786	55.50	56.00	0.50	0.003
			80787	56.00	56.87	0.87	0.003
			80788	56.87	58.20	1.33	0.003
			80789	58.20	59.00	0.80	0.005
			80790	59.00	59.78	0.78	0.003
			80791	59.78	61.04	1.26	0.003
			80792	61.04	62.18	1.14	0.006
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		46.34 - 61.50	Ser P MS				
		61.50 - 71.00	CHL MO WM				
		61.50 - 71.00	Ser P MS				
		71.00 - 86.00	Ser P MS				
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		59.41 - 59.42	ASP FG	3 specks next to 5 mm irregular quartz veinlet			
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		38.00 - 86.00	G 20				
		38.00 - 86.00	FOL 40	Between 35 and 45 deg TCA			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			80793	62.18	63.60	1.42	0.003
			80794	63.60	65.00	1.40	0.007
			80796	65.00	66.50	1.50	0.014
			80797	66.50	67.40	0.90	0.005
			80798	67.40	68.40	1.00	0.012
			80799	68.40	69.50	1.10	0.008
			80801	69.50	70.65	1.15	0.017
			80802	70.65	71.15	0.50	0.009
			80803	71.15	72.63	1.48	0.010
			80804	72.63	73.90	1.27	0.059
			80806	73.90	75.50	1.60	0.014
			80807	75.50	77.00	1.50	0.014
			80808	77.00	78.50	1.50	0.038
86.00	96.40	<b>6b Cherty BIF</b>	80814	86.00	87.50	1.50	0.025
		Cherty BIF, weakly magnetic, fine grained, red to black. Strongly fractured and rubbly. Very heavily oxidized, highly brecciated, hematite infilling fractures, trace disseminated pyrite, localized chlorite which was probably in bands before broken up. Bedding indistinguishable in most of unit. Lower contact is broken.	80815	87.50	89.00	1.50	0.038
			80816	89.00	90.50	1.50	0.017
			80817	90.50	92.00	1.50	0.012
			80818	92.00	92.90	0.90	0.034
			80819	92.90	94.50	1.60	0.008
			80821	94.50	96.40	1.90	0.013
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		86.00 - 88.66					
		HE P S					
		88.66 - 88.82					
		CHL B S					
		88.66 - 88.82					
		HE P S					
		88.82 - 96.40					
		HE P S					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		88.66 - 88.82					
		BD 45					
		91.44 - 91.65					
		BD 35					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
96.40	99.32	<b>6aa</b> <b>Graphitic Argillite</b> Graphitic argillite. Black, foliation of 27 deg TCA. Strongly fractured and rubbly. Lower contact is somewhere in grind.	80822	96.40	98.00	1.60	0.102
			80823	98.00	99.32	1.32	0.197
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 96.50 - 96.65      FOL 27					
99.32	107.00	<b>6b</b> <b>Cherty BIF</b> Cherty BIF, weakly magnetic, fine grained, red to black. Strongly fractured and rubbly. Very heavily oxidized, highly brecciated, hematite infilling fractures, trace disseminated pyrite, localized chlorite which was probably in bands before broken up. Bedding indistinguishable in most of unit. Grind from 99.32-101 & 101.97-104 & 105.75-107 & 107.56-108.7m. Lower contact somewhere in grind.	80824	101.00	101.97	0.97	0.009
			80826	104.00	105.75	1.75	0.018
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 101.28 - 101.34      BD 25					
107.00	139.44	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Grey, fine garined, trace FF and blebby pyrite. Several irregular quartz-carbonate veins. Carbonate on fracture surfaces. Minor quartz veining cross-cuts foliation of 20-40 deg TCA. Grind from 111.65-112.13 & 115.55-115.75 & 116.05-117.3. Faulting ends at 117.7m. Alteration increases after brecciated section at 134.65m. Broken LC.	80832	116.00	119.00	3.00	0.018
			80833	119.00	120.50	1.50	0.005
			80834	120.50	121.08	0.58	0.003
			80836	121.08	122.18	1.10	0.003
		<b>Alteration Maj.:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 134.65 - 139.44      CHL FF M	80837	122.18	123.63	1.45	0.003
		134.65 - 139.44      Ser P W	80838	123.63	125.00	1.37	0.003
			80839	125.00	126.50	1.50	0.006
			80841	126.50	128.00	1.50	0.007



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
	134.65 - 139.44	Ser	FF M	Especially at LC	80842	128.00	129.50	1.50	0.008
					80843	129.50	131.00	1.50	0.005
					80844	131.00	132.50	1.50	0.049
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	80845	132.50	134.00	1.50	0.010
	107.00 - 111.65	FOL	35		80846	134.00	135.50	1.50	0.014
	112.30 - 115.00	FOL	25		80847	135.50	137.00	1.50	0.012
	115.00 - 115.55	FOL	35		80848	137.00	138.50	1.50	0.008
	115.75 - 116.05	FOL	20		80849	138.50	139.44	0.94	0.003
	117.30 - 122.00	FOL	35	Between 35 and 40 deg TCA	80827	107.00	110.00	3.00	0.077
	122.00 - 129.50	FOL	20	Between 20 and 30 deg TCA	80828	110.00	111.50	1.50	0.008
	129.50 - 134.65	BX		Within section is a darker material with sharp irregular contacts between 131.1 and 131.8m	80829	111.50	113.00	1.50	0.011
	134.65 - 137.25	FOL	30	Between 30 and 35 deg TCA	80830	113.00	114.50	1.50	0.006
					80831	114.50	116.00	1.50	0.013
139.44	149.24	<b>6b</b>	<b>Cherty BIF</b>		80851	139.44	140.07	0.63	0.378
				Cherty BIF, fine grained, grey and pale yellow, weakly magnetic, up to 15% quartz flooding, common brecciation, py and asp with trace cpy. Localized moderate FF chlorite. Lower contact is irregular but approximately 10 deg TCA.	80852	140.07	140.60	0.53	0.032
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	80853	140.60	141.10	0.50	0.189
	140.07 - 140.40	CHL	FF MS	Grunerite also present.	80854	141.10	142.40	1.30	0.166
	141.46 - 142.40	CHL	FF M	In brecciated interval.	80856	142.40	143.10	0.70	0.200
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	80857	143.10	143.90	0.80	0.043
	139.44 - 140.07	ASP	FF 1		80858	143.90	144.40	0.50	0.150
	139.44 - 140.07	ASP	DIS 1	In quartz flooded interval	80859	144.40	144.97	0.57	0.237
	139.44 - 140.07	PY	FF 1		80860	144.97	145.75	0.78	0.182
	140.07 - 140.40	ASP	DIS	Trace	80861	145.75	146.60	0.85	0.124
	140.40 - 140.80	ASP	BL 0.5	Usually associated with quartz	80862	146.60	147.90	1.30	0.148
	140.40 - 140.80	ASP	DIS 1	Usually associated with quartz	80863	147.90	149.24	1.34	0.109
	140.80 - 140.92	PY	F 5						

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
140.80 - 140.92		ASP FF 1					
140.80 - 140.92		ASP BL 2				In quartz flooded section	
140.92 - 141.46		ASP BL 0.5					
140.92 - 141.46		PY FF 5					
140.92 - 141.46		ASP DIS 0.25					
141.46 - 142.40		ASP FF 1.5					
141.46 - 142.40		PY FF 5					
142.40 - 143.05		ASP DIS				Trace. Minor quartz flooding.	
143.05 - 143.90		PY F 2					
143.05 - 143.90		PY FF 5				Quartz flooded, brecciated section.	
143.05 - 143.90		ASP DIS 0.5					
143.90 - 145.25		ASP F 2					
143.90 - 145.25		ASP DIS 0.5					
143.90 - 145.25		PY FF 8				Quartz flooded, brecciated section with grunerite.	
145.25 - 145.45		ASP DIS 4				In first band	
145.25 - 145.45		PY FF 0.5					
145.45 - 147.96		ASP F 0.25					
145.45 - 147.96		PY FF 7				Brecciated section with quartz flooding	
145.45 - 147.96		CP BL				Trace	
145.45 - 147.96		ASP DIS 0.75					
147.96 - 149.24		PY FF 2				Less brecciated section	
<b>Structure Maj.:</b>		<b>Type/Core Angle</b>	<b>Comment</b>				
140.07 - 140.40		F 50	Small quartz infilling fractures at 45-55 deg TCA				
140.07 - 140.40		BD 40					
141.30 - 141.39		VN 45	1.5cm wide irregular quartz vein				
141.58 - 141.64		VN	1 cm wide irregular quartz vein.				
142.40 - 143.05		BD 20					
145.25 - 145.45		BD 45					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
149.24	151.87	<b>6aa</b> <b>Graphitic Argillite</b> Black, fine grained, up to 10% FF py. Foliation at 15 deg TCA. LC is at 10 deg TCA.	80864	149.24	149.82	0.58	0.088
			80866	149.82	150.70	0.88	0.092
			80867	150.70	151.80	1.10	0.053
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 149.24 - 151.87            PY FF 10					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 149.24 - 151.87            FOL 15					
151.87	152.80	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Light grey, fine to medium grained, boudinaged quartz stringers, local sericite alteration, foliation at 15 deg TCA. Lower contact is at 20 deg TCA.	80868	151.80	152.70	0.90	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 151.87 - 152.80            FOL 15					
152.80	153.13	<b>6aa</b> <b>Graphitic Argillite</b> Black, fine grained, pyrite. Lower contact is at 40 deg TCA.					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 152.80 - 153.13            PY FF 4                    Parallel to foliation					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
153.13	210.60	<b>3b Intermediate Tuff (unsubdivided)</b>	80869	152.70	153.80	1.10	0.006
		Grey and beige, fine grained, abundant irregular carbonate + quartz veining. Local sericite alteration, decreases downhole. Foliation commonly between 30 and 40 deg TCA. Tuff gets beige around 165.8m (alteration product? fine grained, hard to tell). Downhole of 168m are several dark FF bands with locally up to 10% FF py. These dark bands usually have irregular carbonate veins. Lower contact is at 45 deg TCA.	80871	153.80	154.17	0.37	0.011
			80872	154.17	154.93	0.76	0.003
			80873	154.93	156.20	1.27	0.003
			80874	156.20	157.02	0.82	0.003
		<b>Alteration Maj:</b>	80875	157.02	158.06	1.04	0.003
		<b>Type/Style/Intensity</b>	80876	158.06	159.20	1.14	0.003
		206.20 - 210.60 Ser FF W	80877	159.20	160.60	1.40	0.003
		<b>Structure Maj.:</b>	80878	160.60	161.40	0.80	0.003
		<b>Type/Core Angle</b>	80879	161.40	162.04	0.64	0.003
		154.15 - 156.95 FOL 35	80881	162.04	162.48	0.44	0.003
		156.95 - 168.00 FOL 40	80882	162.48	163.37	0.89	0.003
		168.00 - 177.75 FOL 45	80883	163.37	164.60	1.23	0.003
		177.75 - 180.20 FOL 40 Between 40 and 45 deg TCA.	80884	164.60	165.80	1.20	0.005
		180.20 - 188.00 FOL 35	80886	165.80	166.30	0.50	0.006
		188.00 - 191.50 FOL 40	80887	166.30	167.42	1.12	0.003
		191.50 - 195.50 FOL 35	80888	167.42	168.20	0.78	0.003
		195.50 - 210.60 FOL 30	80889	168.20	168.62	0.42	0.003
		<b>Minor Interval:</b>	80890	168.62	170.33	1.71	0.003
		161.66 161.99 12b Quartz carbonate flooding	80891	170.33	171.50	1.17	0.003
		Quartz carbonate flooding up to approximately 30%. Sericite alteration.	80892	171.50	172.79	1.29	0.003
		<b>Alteration Min:</b>	80893	172.79	173.11	0.32	0.003
		<b>Type/Style/Intensity</b>	80894	173.11	173.78	0.67	0.003
		161.66 - 161.99 Carb FF MS	80896	173.78	174.50	0.72	0.003
		161.66 - 161.99 Ser FF W	80897	174.50	175.06	0.56	0.003
		<b>Minor Interval:</b>	80898	175.06	176.50	1.44	0.003
		162.99 163.10 12a Quartz vein (unsubdivided)	80899	176.50	177.60	1.10	0.003
		Somewhat irregular quartz vein, at approximately 25 deg TCA.	80901	177.60	178.47	0.87	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
		<b>Minor Interval:</b>	80902	178.47	179.40	0.93	0.003
165.99	166.08	12a Quartz vein/flooding	80903	179.40	180.06	0.66	0.003
		Quartz vein/flooding up to 50%. Vein is at approximately 20-40 deg TCA. Minor tourmaline, sericited, pyrite.	80904	180.06	180.79	0.73	0.003
		<b>Alteration Min: Type/Style/Intensity Comment</b>	80906	180.79	182.00	1.21	0.003
165.99 - 166.08		Ser FF W	80907	182.00	183.50	1.50	0.003
		<b>Mineralization Min: Type/Style/%Mineral Comment</b>	80908	183.50	185.00	1.50	0.003
165.99 - 166.08		PY FF 5	80909	185.00	186.50	1.50	0.003
		<b>Minor Interval:</b>	80911	186.50	188.00	1.50	0.005
168.30	168.45	12a Quartz flooding	80912	188.00	189.50	1.50	0.003
		Quartz flooding up to 15%, sericite and tourmaline.	80913	189.50	189.80	0.30	0.003
		<b>Alteration Min: Type/Style/Intensity Comment</b>	80914	189.80	191.30	1.50	0.005
168.30 - 168.45		Ser FF WM	80915	191.30	192.16	0.86	0.003
		<b>Minor Interval:</b>	80916	192.16	192.90	0.74	0.003
208.17	210.60	Carbonate flooding	80917	192.90	193.65	0.75	0.003
		Up to 10% FF carbonate veining, locally associated with minor quartz.	80918	193.65	194.50	0.85	0.003
		<b>Minor Interval:</b>	80919	194.50	194.95	0.45	0.003
194.56	194.95	12b Quartz carbonate flooding	80921	194.95	196.30	1.35	0.003
		Quartz carbonate flooding up to 10%. Sericite and trace FF pyrite.	80922	196.30	197.00	0.70	0.003
		<b>Alteration Min: Type/Style/Intensity Comment</b>	80923	197.00	197.42	0.42	0.003
194.56 - 194.95		Ser FF WM	80924	197.42	198.64	1.22	0.003
		<b>Minor Interval:</b>	80926	198.64	199.16	0.52	0.003
190.95	190.99	12b Quartz carbonate vein	80927	199.16	200.53	1.37	0.003
		1.5 cm thick, irregular, at approximately 45 deg TCA, pyrite, sericite.	80928	200.53	201.95	1.42	0.003
		<b>Alteration Min: Type/Style/Intensity Comment</b>	80929	201.95	203.45	1.50	0.003
190.95 - 190.99		Ser FF W	80930	203.45	204.87	1.42	0.003
		<b>Mineralization Min: Type/Style/%Mineral Comment</b>	80931	204.87	206.08	1.21	0.003
190.95 - 190.99		PY FF 1	80932	206.08	207.08	1.00	0.003
			80933	207.08	208.17	1.09	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	80934	208.17	209.64	1.47	0.008
197.11	197.20	12a <i>Quartz vein (unsubdivided)</i> 2.5 cm quartz vein, weakly fractured. Upper contact is broken, lower contact is at 40-45 deg TCA.	80936	209.64	210.60	0.96	0.006
		<b>Minor Interval:</b>					
193.05	193.15	12a <i>Quartz vein (unsubdivided)</i> 1.5 cm quartz vein. Carbonate and sericite alteration. Upper contact is at 15-20 deg TCA, Lower contact at 25 deg TCA.					
		<b>Alteration Min:</b>					
193.05 - 193.15		<i>Type/Style/Intensity Comment</i> Ser FF W					
193.05 - 193.15		Carb FF M					
		<b>Minor Interval:</b>					
198.77	198.85	12a <i>Quartz vein (unsubdivided)</i> 7 cm quartz vein, irregular contacts. Weakly fractured, sericite and trace chlorite.					
		<b>Alteration Min:</b>					
198.77 - 198.85		Ser FF W					
210.60	213.40	<b>2a</b> <i>Massive mafic flows</i> Dark grey-green, fine to medium grained, well foliated at 35 deg TCA, minor carb veining - usually parallel to foliation. Pyrite, chlorite. Lower contact is approximately 35-40 deg TCA.	80937	210.60	212.00	1.40	0.003
			80938	212.00	213.40	1.40	0.003
		<b>Alteration Maj:</b>					
210.60 - 213.40		<i>Type/Style/Intensity Comment</i> CHL P W					
		<b>Mineralization Maj. :</b>					
210.60 - 213.40		<i>Type/Style/%Mineral Comment</i> PY FF 0.5					
		<b>Minor Interval:</b>					
212.95	213.15	12b <i>Quartz carbonate flooded</i> Quartz carb vein/flooded with FF chlorite and pyrite on edges of main vein. Somewhat fractured.					
		<b>Alteration Min:</b>					
		<i>Type/Style/Intensity Comment</i>					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	212.95 - 213.15	CHL FF M					
	<b>Mineralization Min:</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	212.95 - 213.15	PY FF 0.5	On edges of vein				
213.40	222.50	<b>3b Intermediate Tuff (unsubdivided)</b>	80939	213.40	214.52	1.12	0.003
		Light grey to beige, fine grained, dark FF bands with locally up to 10% FF py. These dark bands usually have irregular carbonate veins. Local brecciation. Po + cpy. Lower contact at 45 deg TCA.	80941	214.52	215.59	1.07	0.015
		<b>Alteration Maj:</b>	80942	215.59	216.70	1.11	0.003
		<b>Type/Style/Intensity</b>	80943	216.70	217.15	0.45	0.005
	213.40 - 222.50	Ser P M	80944	217.15	217.78	0.63	0.007
		<b>Structure Maj.:</b>	80945	217.78	218.87	1.09	0.003
		<b>Type/Core Angle</b>	80946	218.87	220.30	1.43	0.003
	213.40 - 216.95	FOL 40	80947	220.30	221.72	1.42	0.008
	217.20 - 222.50	FOL 45	80948	221.72	222.46	0.74	0.018
		Locally 25 deg TCA					
	<b>Minor Interval:</b>						
	213.96	214.46	12b				
			Quartz carbonate flooding				
			Quartz carbonate flooding up to 15%. Sericite, pyrite, pyrrhotite.				
	<b>Alteration Min:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>				
	213.96 - 214.46	Ser FF W					
	<b>Mineralization Min:</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	213.96 - 214.46	PO FF 1					
	213.96 - 214.46	PY FF 1					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
		<b>Minor Interval:</b>						
216.95	217.20	6aa <i>Graphitic Argillite</i> Black, fine grained, Upper contact at 43 deg TCA, lower contact at 45 deg TCA. Foliation of 40-45 deg TCA, pyrrhotite.						
		<b>Mineralization Min:</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
216.95 - 217.20		PO FF 3						
		<b>Structure Min.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
216.95 - 217.20		FOL 40		Between 40 and 45 deg TCA				
		<b>Minor Interval:</b>						
219.10	220.00	12b <i>Quartz carbonate flooding</i> Quartz carb flooding up to 15%. Chlorite in fractures.						
222.50	223.15	<b>6b Chert (unsubdivided)</b> Cherty BIF, medium grained, grey, moderately magnetic unit, bedding at 45 deg TCA. Locally moderate to strong sericite. Po, py and cpy. Lower contact is at 45 deg TCA. Lower contact is at 45 deg TCA.	80949	222.46	223.15	0.69	0.278	
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>				
222.50 - 223.15		Ser FF MS						
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
222.50 - 223.15		PY FF 1						
222.50 - 223.15		CP FF 0.5						
222.50 - 223.15		PO FF 3						
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
222.50 - 223.15		BD 45						



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
223.15	241.70	<b>3b Intermediate Tuff (unsubdivided)</b>	80951	223.15	223.73	0.58	0.204
		Fine grained, grey, foliated. Unit has abundant mm size quartz (+/- carb) veining. Between upper contact and 229.15m has abundant quartz veining and flooding with asp, py, po and cpy. Lower contact is gradational.	80952	223.73	224.56	0.83	0.832
			80953	224.56	225.00	0.44	0.520
			80954	225.00	225.50	0.50	1.141
			80956	225.50	226.15	0.65	0.028
			80957	226.15	227.42	1.27	0.015
			80958	227.42	228.70	1.28	0.023
			80959	228.70	229.30	0.60	0.047
			80960	229.30	230.77	1.47	0.021
			80961	230.77	231.63	0.86	0.019
			80962	231.63	233.00	1.37	0.058
			80963	233.00	234.50	1.50	0.008
			80964	234.50	236.00	1.50	0.003
			80966	236.00	237.50	1.50	0.005
			80967	237.50	239.00	1.50	0.005
			80968	239.00	240.33	1.33	0.006
			80969	240.33	241.70	1.37	0.007
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		225.28 - 228.90 Carb F S	Locally				
		225.28 - 228.90 Ser FF WM					
		233.95 - 234.50 Ser P W					
		233.95 - 234.50 CHL MO W					
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		223.15 - 223.80 PY FF	Trace				
		223.15 - 223.80 PO FF 2					
		223.15 - 223.80 CP FF	Trace				
		223.15 - 223.80 ASP DIS 0.3					
		225.28 - 228.90 PY	Trace				
		225.28 - 228.90 ASP DIS	Trace				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		223.15 - 228.90 FOL 40	Between 40 and 45 deg TCA				
		229.15 - 240.00 FOL 35	Between 30 and 40 deg TCA				
		240.00 - 241.70 FOL 40	Between 40 and 45 deg TCA				
		<b>Minor Interval:</b>					
		223.80 224.56 12a	Quartz flooding				
			Quartz flooding with asp. Chalcopyrite and sericite.				
		<b>Alteration Min:</b>	<b>Comment</b>				
		<b>Type/Style/Intensity</b>					
		223.80 - 224.56 Ser FF M					
		<b>Mineralization Min:</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		223.80 - 224.56 CP FF	Trace				
		223.80 - 224.56 ASP FF 0.25					

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	223.80 - 224.56	ASP DIS 0.25					
	<b>Minor Interval:</b>						
	224.56	225.00	12a	Quartz vein/flooding			
	Several quartz veins up to 2mm and minor quartz flooding. Sericite and tourmaline. Asp, cpy and po.						
	<b>Alteration Min:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>			
	224.56 - 225.00		Ser FF WM				
	<b>Mineralization Min:</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>			
	224.56 - 225.00		PO	Trace			
	224.56 - 225.00		CP	Trace			
	224.56 - 225.00		ASP BL	Trace			
	224.56 - 225.00		ASP DIS	Trace			
	<b>Minor Interval:</b>						
	225.14	225.28	12a	Quartz vein (unsubdivided)			
	Irregular quartz vein at approximately 20-30 deg TCA. Sericite. Arsenopyrite and pyrite.						
	<b>Alteration Min:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>			
	225.14 - 225.28		Ser FF M				
	<b>Mineralization Min:</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>			
	225.14 - 225.28		PY BL 0.5				
	225.14 - 225.28		ASP FF 5				
	<b>Minor Interval:</b>						
	232.13	232.72	12a	Quartz flooding			
	Up to 30% quartz flooding, sericite, minor carbonate. Trace FF pyrite.						
	<b>Alteration Min:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>			
	232.13 - 232.72		Ser FF S				
	<b>Mineralization Min:</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>			
	232.13 - 232.72		PY FF	Trace			

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>							
233.40	233.95	12a Quartz flooding Up to 10% quartz flooding, pyrite. Tourmaline and sericite.					
<b>Alteration Min:</b>							
233.40 - 233.95		<b>Type/Style/Intensity</b> <b>Comment</b>					
		Ser FF M					
<b>Mineralization Min:</b>							
233.40 - 233.95		<b>Type/Style/%Mineral</b> <b>Comment</b>					
		PY FF Trace					
<b>Minor Interval:</b>							
235.17	235.50	12b Quartz carbonate flooding Quartz carbonate flooding up to 10%. Pyrite and sericite.					
<b>Alteration Min:</b>							
235.17 - 235.50		<b>Type/Style/Intensity</b> <b>Comment</b>					
		Ser FF W					
<b>Mineralization Min:</b>							
235.17 - 235.50		<b>Type/Style/%Mineral</b> <b>Comment</b>					
		PY FF Trace					
<b>Minor Interval:</b>							
236.40	237.10	12b Quartz carbonate flooding Quartz carbonate flooding up to 15%. Chlorite and sericite.					
<b>Alteration Min:</b>							
236.40 - 237.10		<b>Type/Style/Intensity</b> <b>Comment</b>					
		Ser FF W					
236.40 - 237.10		CHL P W					
<b>Minor Interval:</b>							
228.90	229.15	12a Quartz flooding Quartz flooding with sericite and tourmaline. Arsenopyrite.					
<b>Alteration Min:</b>							
228.90 - 229.15		<b>Type/Style/Intensity</b> <b>Comment</b>					
		Ser FF W					
<b>Mineralization Min:</b>							
228.90 - 229.15		<b>Type/Style/%Mineral</b> <b>Comment</b>					
		ASP DIS 0.5					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
241.70	253.50	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Dark green, fine grained, strongly chloritized, carbonate alteration. Weakly magnetic unit. Foliation at 45 deg TCA. Locally dark bands with chlorite and carbonate and up to 10% blebby py. Lower contact is gradational between 247.15 and 253.5m.	80971	241.70	243.07	1.37	0.009
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	80972	243.07	244.45	1.38	0.003
		241.70 - 247.15 CHL P S	80973	244.45	245.34	0.89	0.003
		247.15 - 253.50 CHL FF MS	80974	245.34	246.22	0.88	0.005
		247.15 - 253.50 CHL P M	80975	246.22	247.12	0.90	0.005
			80976	247.12	248.00	0.88	0.006
			80977	248.00	249.50	1.50	0.006
			80978	249.50	251.00	1.50	0.006
			80979	251.00	252.50	1.50	0.009
			80981	252.50	253.50	1.00	0.005
253.50	319.10	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Fine grained, grey, sericite altered (highly sericitized intervals), abundant quartz carbonate veining commonly surround by greater amounts of FF sericite, sometimes follows foliation. Locally strong fracture controlled carbonate. Trace FF and blebby pyrite. Strongly foliated. Small brecciated sections. Leucoxene locally. Smaller intervals of fine grained, lighter tuff with blebby py up to 2%. Few dark FF alteration bands. 301.75-308.68m has abundant irregular quartz carbonate veining and flooding - usually with FF sericite, minor tourmaline and trace-1% FF py. 312.6-319.1m has locally up to 5% FF py, abundant quartz carb veining, local FF chl and sericite. Last 2m of unit has increased sericite alteration. Gradational lower contact.	81026	292.48	293.68	1.20	0.017
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	81027	293.68	295.09	1.41	0.007
		253.50 - 256.93 Ser P WM	81028	295.09	296.00	0.91	0.007
		256.93 - 257.95 Ser FF W	81029	296.00	297.50	1.50	0.008
		256.93 - 257.95 CHL MO M Stretched and parallel to foliation	81030	297.50	298.20	0.70	0.008
		260.45 - 263.11 CHL MO W Stretched and parallel to foliation	81031	298.20	299.50	1.30	0.007
		260.45 - 263.11 Ser FF W	81032	299.50	301.00	1.50	0.009
		260.45 - 263.11 Ser P W	81033	301.00	302.00	1.00	0.009
			81034	302.00	303.50	1.50	0.009
			81036	303.50	305.00	1.50	0.007
			81037	305.00	306.50	1.50	0.008
			81038	306.50	308.00	1.50	0.008
			81039	308.00	308.90	0.90	0.003
			81041	308.90	310.30	1.40	0.006
			81042	310.30	311.30	1.00	0.005

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
	292.56 - 298.20	Ser FF W	81043	311.30	312.60	1.30	0.003	
	292.56 - 298.20	CHL MO W	81044	312.60	313.45	0.85	0.006	
	310.03 - 310.19	Ser FF M	81045	313.45	314.26	0.81	0.012	
	310.03 - 310.19	Carb FF M	81046	314.26	315.00	0.74	0.012	
	310.03 - 310.19	CHL FF M	81047	315.00	316.04	1.04	0.024	
			81048	316.04	317.23	1.19	0.383	
			81049	317.23	318.15	0.92	0.010	
			81051	318.15	319.10	0.95	0.014	
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
	255.00 - 282.00	FOL 40	Between 40 and 45 deg TCA	80982	253.50	255.00	1.50	0.003
	316.40 - 319.10	FOL 25		80983	255.00	255.98	0.98	0.005
				80984	255.98	256.96	0.98	0.007
				80986	256.96	257.83	0.87	0.015
	<b>Minor Interval:</b>			80987	257.83	258.44	0.61	0.246
	257.95	258.08	12a Quartz flooding	80988	258.44	259.34	0.90	0.052
			Quartz flooding up to 20%. Sericite and chlorite.	80989	259.34	260.20	0.86	0.012
				80990	260.20	260.75	0.55	0.035
	<b>Alteration Min:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	80991	260.75	261.60	0.85	0.020
	257.95 - 258.08	CHL FF W		80992	261.60	263.00	1.40	0.006
	257.95 - 258.08	Ser FF W		80993	263.00	264.50	1.50	0.003
				80994	264.50	266.00	1.50	0.008
	<b>Minor Interval:</b>			80996	266.00	266.70	0.70	0.003
	260.34	260.41	12a Quartz veining	80997	266.70	267.40	0.70	0.003
			Very irregular quartz veining each up to 1mm thick. Form triangle by 3 veins: one crosscutting along core axis, one crosscutting foliation of 40 at angle of 80-85 deg TCA and one foliation parallel. Chlorite and sericite. Trace pyrite.	80998	267.40	268.85	1.45	0.005
				80999	268.85	270.25	1.40	0.003
	<b>Alteration Min:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	81001	270.25	271.55	1.30	0.012
	260.34 - 260.41	Ser FF W		81002	271.55	272.65	1.10	0.003
	260.34 - 260.41	CHL FF W		81003	272.65	273.76	1.11	0.007
				81004	273.76	274.30	0.54	0.005

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	81006	274.30	275.46	1.16	0.007
274.25	275.45	12b <i>Quartz carbonate flooding</i>	81007	275.46	276.56	1.10	0.009
		Quartz carbonate flooding up to 20%. Sericite.	81008	276.56	278.00	1.44	0.011
		<b>Alteration Min: Type/Style/Intensity Comment</b>	81009	278.00	278.81	0.81	0.012
274.25	275.45	Ser FF S	81011	278.81	279.66	0.85	0.392
		<b>Minor Interval:</b>	81012	279.66	281.00	1.34	0.031
282.02	282.10	12a <i>Quartz vein (unsubdivided)</i>	81013	281.00	282.33	1.33	0.008
		3cm quartz vein crosscutting foliation at 40-45 deg TCA. Blebby py.	81014	282.33	283.49	1.16	0.007
		<b>Minor Interval:</b>	81015	283.49	284.90	1.41	0.005
272.10	272.30	12a <i>Quartz veining</i>	81016	284.90	285.87	0.97	0.003
		Quartz veining, tourmaline, pyrite. Carbonate, sericite and chlorite.	81017	285.87	286.50	0.63	0.003
		<b>Alteration Min: Type/Style/Intensity Comment</b>	81018	286.50	287.00	0.50	0.012
272.10	272.30	Ser FF WM	81019	287.00	288.50	1.50	0.003
272.10	272.30	Ser P WM	81021	288.50	290.00	1.50	0.012
272.10	272.30	CHL FF M	81022	290.00	290.95	0.95	0.022
272.10	272.30	Carb FF M	81023	290.95	291.86	0.91	0.742
		<b>Mineralization Min: Type/Style/%Mineral Comment</b>	81024	291.86	292.48	0.62	0.052
272.10	272.30	PY DIS 2.5					
272.10	272.30	PY FF 2.5					
319.10	320.40	<b>2a Massive mafic flows (Unsubdivided)</b>	81052	319.10	320.40	1.30	0.011
		Fine grained, dark green, strongly chloritized, foliation at approximately 45 deg TCA, locally sericitized, up to 1% blebby py. Minor quartz carbonate veining. Lower contact at 30 deg TCA.					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
320.40	335.00	<b>13a Lamprophyre Dyke</b> Black, carbonate altered, quartz and carbonate veining, abundant biotite, small sections of mafic flow. 335m: EOH	81053	320.40	322.30	1.90	0.003
			81054	322.30	322.60	0.30	0.003
			81056	322.60	323.43	0.83	0.054
			81057	323.43	324.93	1.50	0.007
			81058	324.93	326.38	1.45	0.003
			81059	329.50	330.39	0.89	0.005
			81060	330.39	331.00	0.61	0.025
			81061	331.00	331.38	0.38	0.005
			81062	331.38	333.84	2.46	0.003
			81063	333.84	335.00	1.16	0.149
		<b>Minor Interval:</b> 322.44 322.60 2a <i>Massive mafic flows (Unsubdivided)</i> Strongly chloritized, dark green, fine grained, foliation at 30-40 deg TCA, carbonate stringers, pyrite. Upper contact at 20 deg TCA, Lower contact at 43 deg TCA.					
		<b>Alteration Min:</b> 322.44 - 322.60 CHL P S					
		<b>Mineralization Min:</b> 322.44 - 322.60 PY DIS 0.5 322.44 - 322.60 PY FF 0.5					
		<b>Structure Min.:</b> 322.44 - 322.60 FOL 35 Between 30 and 40 deg TCA					

Hole Number **PC-11-126**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>							
322.93	323.26	2a <i>Massive mafic flows (Unsubdivided)</i> Chloritized, dark green, fine grained, until 323.1 foliation is 20-30 deg TCA, after foliation is subparallel TCA, carbonate stringers, pyrite. Locally sericite and chlorite. Upper contact at 20 deg TCA, Lower contact at 43 deg TCA.					
<b>Alteration Min:</b>							
322.93 - 323.26		<b>Type/Style/Intensity</b> CHL P MS	<b>Comment</b>				
322.93 - 323.26		CHL FF S	Locally				
322.93 - 323.26		Ser FF S	Locally				
<b>Structure Min.:</b>							
322.93 - 323.10		<b>Type/Core Angle</b> FOL 25	<b>Comment</b> Between 20 and 30 deg TCA				
323.10 - 323.26		FOL	Subparallel TCA				
<b>Minor Interval:</b>							
330.39	330.90	2a <i>Massive mafic flows (Unsubdivided)</i> Dark green, fine grained, irregular contacts, strongly magnetic. Pyrite.					
<b>Alteration Min:</b>							
330.39 - 330.90		<b>Type/Style/Intensity</b> CHL P MS	<b>Comment</b>				
330.39 - 330.90		MAG FF S					
<b>Mineralization Min:</b>							
330.39 - 330.90		<b>Type/Style/%Mineral</b> PY DIS 1	<b>Comment</b>				
<b>Minor Interval:</b>							
333.84	334.60	2a <i>Massive mafic flows?</i> Irregular contacts with lamp dyke. Very dark green.					
<b>Alteration Min:</b>							
333.84 - 334.60		<b>Type/Style/Intensity</b> CHL P S	<b>Comment</b>				
333.84 - 334.60		Sil FF W					
333.84 - 334.60		MAG FF M					
333.84 - 334.60		Ser FF S					



DRILL HOLE REPORT

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 150	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Saralyn Horvath
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 297	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 01-Feb-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 07-Feb-11				<b>Surveyed:</b>
<b>Logged:</b> 04-Feb-11				<b>Surveyed by:</b>
<b>Comment:</b> CPE-duplicate historic hole				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702229.84	<b>East:</b> 702229.84	<b>Left in hole:</b>
		<b>North:</b> 5710800.73	<b>North:</b> 5710800.73	<b>Making water:</b>
		<b>Elev.:</b> 341.03	<b>Elev.:</b> 341.03	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	150.00	-50.00	C	<input checked="" type="checkbox"/>	
10.00	149.83	-53.51	Gyro	<input checked="" type="checkbox"/>	
20.00	149.73	-53.43	Gyro	<input checked="" type="checkbox"/>	
30.00	147.21	-53.51	Gyro	<input checked="" type="checkbox"/>	
40.00	149.88	-53.19	Gyro	<input checked="" type="checkbox"/>	
50.00	148.32	-53.11	Gyro	<input checked="" type="checkbox"/>	
60.00	149.78	-53.11	Gyro	<input checked="" type="checkbox"/>	
70.00	149.49	-52.90	Gyro	<input checked="" type="checkbox"/>	
80.00	149.40	-52.97	Gyro	<input checked="" type="checkbox"/>	
90.00	147.92	-52.36	Gyro	<input checked="" type="checkbox"/>	
100.00	147.38	-51.99	Gyro	<input checked="" type="checkbox"/>	
110.00	148.64	-51.56	Gyro	<input checked="" type="checkbox"/>	
120.00	149.96	-50.37	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	149.76	-49.93	Gyro	<input checked="" type="checkbox"/>	
140.00	150.19	-49.54	Gyro	<input checked="" type="checkbox"/>	
150.00	150.18	-49.31	Gyro	<input checked="" type="checkbox"/>	
160.00	150.28	-49.09	Gyro	<input checked="" type="checkbox"/>	
170.00	150.23	-48.94	Gyro	<input checked="" type="checkbox"/>	
180.00	149.45	-48.71	Gyro	<input checked="" type="checkbox"/>	
190.00	149.23	-48.58	Gyro	<input checked="" type="checkbox"/>	
200.00	149.40	-48.49	Gyro	<input checked="" type="checkbox"/>	
210.00	148.77	-48.41	Gyro	<input checked="" type="checkbox"/>	
220.00	147.80	-48.38	Gyro	<input checked="" type="checkbox"/>	
230.00	147.86	-48.33	Gyro	<input checked="" type="checkbox"/>	
240.00	147.78	-48.20	Gyro	<input checked="" type="checkbox"/>	
250.00	147.69	-48.15	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	147.68	-48.01	Gyro	<input checked="" type="checkbox"/>	
270.00	147.81	-47.91	Gyro	<input checked="" type="checkbox"/>	
280.00	146.73	-47.76	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	19.00	<b>15</b> Casing <b>Overburden (Unsubdivided)</b>					
19.00	32.00	<b>3a</b> <b>Intermediate flow</b> Fine to medium grained, light grey to almost grey purplish, massive intermediate flow. Bears resemblance to the mottled, purplish green flow unit (3) seen in other holes at the top of interval. Weak foliation at 45 TCA, increasing DH. Trace Py throughout. Gradational contact into more mafic flow, marked by increase in chlorite alteration.	86476	20.00	21.00	1.00	0.003
			86477	21.00	22.50	1.50	0.003
			86478	22.50	24.00	1.50	0.003
			86479	24.00	25.45	1.45	0.003
			86481	25.45	27.00	1.55	0.003
			86482	27.00	28.50	1.50	0.003
			86483	28.50	30.00	1.50	0.003
			86484	30.00	31.00	1.00	0.003
			86486	31.00	32.00	1.00	0.003
32.00	45.50	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Fine to medium grained, dark grey-green mafic flow. Pervasive chlorite alteration and very fine grained, disseminated leucoxene throughout. Trace Py. Minor (<1%) qtz-carb stringers, typically foliation parallel at 45 TCA. Once cross-cutting cm-thick quartz-ankerite stringer occurs at 70 TCA at 39.2m depth. LC with tuff characterized by increase in sericitization.	86487	32.00	33.00	1.00	0.003
			86488	33.00	34.00	1.00	0.003
			86489	34.00	35.50	1.50	0.003
			86490	35.50	37.00	1.50	0.003
			86491	37.00	38.50	1.50	0.003
			86492	38.50	40.00	1.50	0.003
			86493	40.00	41.50	1.50	0.003
			86494	41.50	43.00	1.50	0.003
			86496	43.00	44.50	1.50	0.003
			86497	44.50	45.50	1.00	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
45.50	52.20	<b>3b Intermediate Tuff (unsubdivided)</b> Light grey, fine grained, thinly layered intermediate lapilli tuff. Strong foliation at 45-50 TCA. Strongly sheared, elongated fragments (?) define foliation and range from mm-scale up to 10cm in thickness. Compositionally varies from strongly sericitized and pyritized beds to more felsic looking intrusive layers with quartz eyes (rhyolite or porphyry?). Possible dextral shear sense in sheared qtz eyes/veins. ~5% fine grained Py overall due to preferential alteration to Py of certain layers.	86498	45.50	47.00	1.50	0.003
			86499	47.00	48.50	1.50	0.003
			86501	48.50	50.00	1.50	0.006
			86502	50.00	51.00	1.00	0.003
			86503	51.00	52.20	1.20	0.003
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		45.50 - 52.20	PY FG 5	Preferential alteration of iron-rich layers.			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		45.50 - 52.20	FOL 45	Possible dextral shear sense			
52.20	57.85	<b>6aa Graphitic Argillite</b> Thinly banded, intercalated graphitic argillite and lapilli tuff from above. Alternates on a mm-scale. 2-3% foliation parallel, mm-scale Py stringers throughout. Minor x-cutting (<1%) qtz veinlets. Massive Py from 55.5 to 57.7m.	86504	52.20	53.00	0.80	0.012
			86506	53.00	54.50	1.50	0.005
			86507	54.50	55.50	1.00	0.003
			86508	55.50	57.00	1.50	0.013
			86509	57.00	57.85	0.85	0.011
		<b>Minor Interval:</b>					
		55.50	57.70	11d	<i>Massive sulphide replacement</i> Massive Py with interstitial quartz and associated hematite.		

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
57.85	78.90	<b>3a Intermediate to mafic flows</b> Fine grained, medium grey, massive intermediate to mafic flows. From 57.85 to 70m dominantly flow brecciated; same texture occurs locally DH. Oxidation occurs on fracture surfaces. Weak fol'n at 50 TCA.	86511	57.85	59.00	1.15	0.003
			86512	59.00	60.00	1.00	0.003
			86513	60.00	61.50	1.50	0.003
			86514	61.50	63.00	1.50	0.003
			86515	63.00	64.50	1.50	0.003
			86516	64.50	66.00	1.50	0.003
			86517	66.00	67.50	1.50	0.003
			86518	67.50	69.00	1.50	0.003
			86519	69.00	70.30	1.30	0.003
			86521	70.30	71.00	0.70	0.003
			86522	71.00	72.50	1.50	0.003
			86523	72.50	74.00	1.50	0.003
			86524	74.00	75.50	1.50	0.003
			86526	75.50	77.00	1.50	0.003
			86527	77.00	78.00	1.00	0.003
			86528	78.00	78.90	0.90	0.003
78.90	81.70	<b>6aa Graphitic Argillite</b> Thinly banded graphitic argillite, alternating with Py-altered layers. Bedding/foliation at 70 TCA. Massive Py from 79.2 to 81.3m.	86529	78.90	80.90	2.00	0.058
			86530	80.90	81.70	0.80	0.426
		<b>Minor Interval:</b> 79.20 81.30 Massive Py with interstitial quartz and minor folded, boudinaged mm-scale quartz veining.					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
81.70	104.00	<b>3b Intermediate Tuff (unsubdivided)</b> Fine grained, light grey, intermediate tuff with minor intervals of intermediate flow. Moderately foliated at 35-45 TCA. Increased sericite alteration across interval as tan-coloured fol'n parallel seams. From 100.70 to 102.70 is a zone of qtz-flooded, small scale brecciation. Trace to 1% blebby and disseminated Py throughout.	86531	81.70	83.00	1.30	0.003
			86532	83.00	84.50	1.50	0.007
			86533	84.50	86.00	1.50	0.010
			86534	86.00	87.50	1.50	0.125
			86536	87.50	89.00	1.50	0.015
			86537	89.00	90.50	1.50	0.015
			86538	90.50	92.00	1.50	0.017
			86539	92.00	93.45	1.45	0.010
			86541	93.45	95.00	1.55	0.017
			86542	95.00	96.50	1.50	0.010
			86543	96.50	98.00	1.50	0.008
			86544	98.00	99.50	1.50	0.009
			86545	99.50	101.00	1.50	0.009
			86546	101.00	102.00	1.00	0.067
			86547	102.00	102.90	0.90	0.027
			86548	102.90	104.00	1.10	0.005
104.00	136.60	<b>3b Intermediate Tuff (unsubdivided)</b> Grey intermediate tuff. Intense Ser Alt, strongly foliated (45 deg TCA). Microfractures occur throughout and are filled with qtz or are highly altered. Minor scattered Py as stringers, blebs and cubic 0.2-1%.	86549	104.00	105.50	1.50	0.006
			86551	105.50	107.00	1.50	0.003
			86552	107.00	108.50	1.50	0.008
			86553	108.50	110.00	1.50	0.008
			86554	110.00	111.50	1.50	0.003
			86556	111.50	113.00	1.50	0.003
			86557	113.00	114.50	1.50	0.011
			86558	114.50	116.00	1.50	0.014
			86559	116.00	117.50	1.50	0.012
			86560	117.50	119.00	1.50	0.014
			86561	119.00	120.50	1.50	0.006
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		104.00 - 121.00	Qtz FF	microfractures throughout (also mentioned in structure)			
		104.00 - 121.00	Ser P S				
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>	<b>Comment</b>				
		104.00 - 121.00	FOL 45				
		104.00 - 121.00	VN 45	with some x-cutting fol			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			86562	120.50	121.25	0.75	0.005
			86563	121.25	122.50	1.25	0.003
			86564	122.50	123.70	1.20	0.015
			86566	123.70	124.50	0.80	0.003
			86567	124.50	126.00	1.50	0.012
			86568	126.00	127.50	1.50	0.006
			86569	127.50	129.00	1.50	0.003
			86571	129.00	130.50	1.50	0.003
			86572	130.50	132.00	1.50	0.007
			86573	132.00	133.00	1.00	0.017
			86574	133.00	134.00	1.00	0.054
			86575	134.00	135.00	1.00	0.071
			86576	135.00	136.60	1.60	0.003
136.60	243.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	86577	136.60	138.00	1.40	0.003
		Fine grained, green mafic flow. Strongly chloritized. ~1% foliation parallel qtz-carb stringers throughout; rare magnetite veins occur locally. Abundant (~5%) mm-scale magnetite blebs and crystals randomly disseminated in flow, weakly aligned in foliation. Foliation at 55 TCA. Local patchy leucoxene alteration.	86578	138.00	139.50	1.50	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	86579	139.50	141.00	1.50	0.003
		136.60 - 243.00 Carb VN WM Qtz-carb stringers < 1cm thick.	86581	141.00	142.50	1.50	0.003
		136.60 - 243.00 CHL P S	86582	142.50	144.00	1.50	0.003
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	86583	144.00	145.50	1.50	0.003
		136.60 - 243.00 MAG DIS 5	86584	145.50	147.00	1.50	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	86586	147.00	148.50	1.50	0.003
		136.60 - 243.00 FOL 55	86587	148.50	150.00	1.50	0.003
		<b>Minor Interval:</b>	86588	150.00	151.50	1.50	0.003
		200.40 201.00 12a Quartz vein (unsubdivided)	86589	151.50	153.00	1.50	0.003
		Quartz veining/flooding with chl fracture fillings and trace fine grained	86590	153.00	154.50	1.50	0.003
			86591	154.50	156.00	1.50	0.006
			86592	156.00	157.50	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		Py.	86593	157.50	159.00	1.50	0.003
			86594	159.00	160.50	1.50	0.003
			86596	160.50	162.00	1.50	0.003
			86597	162.00	163.50	1.50	0.003
			86598	163.50	165.00	1.50	0.012
			86599	165.00	166.50	1.50	0.003
			86601	166.50	168.00	1.50	0.003
			86602	168.00	169.50	1.50	0.003
			86603	169.50	171.00	1.50	0.003
			86604	171.00	172.50	1.50	0.003
			86606	172.50	174.00	1.50	0.003
			86607	174.00	175.50	1.50	0.003
			86608	175.50	177.00	1.50	0.003
			86609	177.00	178.50	1.50	0.003
			86611	178.50	180.00	1.50	0.003
			86612	180.00	181.50	1.50	0.003
			86613	181.50	183.00	1.50	0.003
			86614	183.00	184.50	1.50	0.003
			86615	184.50	186.00	1.50	0.003
			86616	186.00	187.50	1.50	0.003
			86617	187.50	189.00	1.50	0.003
			86618	189.00	190.50	1.50	0.003
			86619	190.50	192.00	1.50	0.005
			86621	192.00	193.50	1.50	0.027
			86622	193.50	195.00	1.50	0.003
			86623	195.00	196.50	1.50	0.003
			86624	196.50	198.00	1.50	0.003
			86626	198.00	199.50	1.50	0.003

**Minor Interval:**  
220.30      220.50

12a      *Quartz vein (unsubdivided)*  
Quartz-carbonate vein occurring at 15 TCA. Chlorite fracture fillings and trace Py throughout.



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			86627	199.50	200.40	0.90	0.003
			86628	200.40	201.10	0.70	0.037
			86629	201.10	202.60	1.50	0.003
			86630	202.60	204.00	1.40	0.003
			86631	204.00	205.50	1.50	0.003
			86632	205.50	207.00	1.50	0.003
			86633	207.00	208.50	1.50	0.003
			86634	208.50	210.00	1.50	0.003
			86636	210.00	211.50	1.50	0.008
			86637	211.50	213.00	1.50	0.003
			86638	213.00	214.50	1.50	0.003
			86639	214.50	216.00	1.50	0.003
			86641	216.00	217.50	1.50	0.003
			86642	217.50	219.00	1.50	0.003
			86643	219.00	220.50	1.50	0.003
			86644	220.50	222.00	1.50	0.003
			86645	222.00	223.50	1.50	0.003
			86646	223.50	225.00	1.50	0.003
			86647	225.00	226.50	1.50	0.003
			86648	226.50	228.00	1.50	0.003
			86649	228.00	229.50	1.50	0.007
			86651	229.50	231.00	1.50	0.003
			86652	231.00	232.50	1.50	0.003
			86653	232.50	234.00	1.50	0.040
			86654	234.00	235.50	1.50	0.006
			86656	235.50	237.00	1.50	0.009
			86657	237.00	238.50	1.50	0.013
			86658	238.50	240.00	1.50	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			86659	240.00	241.50	1.50	0.003
			86660	241.50	243.00	1.50	0.020
243.00	267.00	<b>3b Intermediate Tuff (unsubdivided)</b> Grey to purplish grey, intermediate tuff (?) with increased silicification and 3% quartz veining. (Bears resemblance to purplish green flow (3) that we see in the holes to the east--possibly just sheared/folded here.) Fol'n ranges from parallel to 30 TCA. Trace to 1% Py, Po throughout, increased proximal to veining. Veins occur at all angles TCA and reach up to 15cm thickness. Trace Po and Cpy. Moderate sericite and strong chlorite alteration of the matrix.	86661	243.00	244.00	1.00	0.018
			86662	244.00	245.00	1.00	0.021
			86663	245.00	246.00	1.00	0.109
			86664	246.00	247.00	1.00	0.037
			86666	247.00	248.00	1.00	0.048
			86667	248.00	249.00	1.00	0.086
			86668	249.00	250.00	1.00	0.220
			86669	250.00	251.00	1.00	0.116
			86671	251.00	252.00	1.00	0.157
			86672	252.00	253.00	1.00	0.094
			86673	253.00	254.00	1.00	0.191
			86674	254.00	255.00	1.00	0.070
			86675	255.00	256.00	1.00	0.050
			86676	256.00	257.00	1.00	0.031
			86677	257.00	258.00	1.00	0.034
			86678	258.00	259.00	1.00	0.017
			86679	259.00	260.00	1.00	0.028
			86681	260.00	261.00	1.00	0.034
			86682	261.00	262.00	1.00	0.026
			86683	262.00	263.00	1.00	0.068
			86684	263.00	264.00	1.00	0.034
			86686	264.00	265.00	1.00	0.183
			86687	265.00	266.00	1.00	0.030
			86688	266.00	267.00	1.00	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		243.00 - 267.00	CHL P MS	Pervasive in matrix, flowing around sheared veins and fragments.			
		243.00 - 267.00	Ser PCH W				
		243.00 - 267.00	Qtz VN MS	Veining and flooding across interval; veins range from parallel TCA to 80 TCA.			
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		243.00 - 267.00	PO DIS 0.5				
		243.00 - 267.00	PY DIS 0.5	Increases locally around veining.			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		243.00 - 267.00	FOL 30				
		243.00 - 267.00	FOL 5				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
267.00	281.60	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Fine grained, green mafic flow. Strongly chloritized. ~1% foliation parallel qtz-carb stringers throughout; rare magnetite veins occur locally. Abundant (~5%) mm-scale magnetite blebs and crystals randomly disseminated in flow, weakly aligned in foliation. Foliation steepens gradually across contact with tuff to 55 TCA.	86689	267.00	268.50	1.50	0.003
			86690	268.50	270.00	1.50	0.003
			86691	270.00	271.50	1.50	0.003
			86692	271.50	273.00	1.50	0.006
			86693	273.00	274.50	1.50	0.006
			86694	274.50	276.00	1.50	0.003
			86696	276.00	277.50	1.50	0.005
			86697	277.50	279.00	1.50	0.003
			86698	279.00	280.50	1.50	0.003
			86699	280.50	281.60	1.10	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		267.00 - 281.60 Carb VN W					
		267.00 - 281.60 MAG Dis MS					
		267.00 - 281.60 CHL P S					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		267.00 - 281.60 FOL 55					
281.60	294.50	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Grey colored intermediate tuff with small quartz filled fractures and intense Ser alt. UC and LC gradational. Foliation 45 deg TCA.	86701	281.60	283.00	1.40	0.015
			86702	283.00	284.00	1.00	0.008
			86703	284.00	285.00	1.00	0.008
			86704	285.00	286.00	1.00	0.010
			86706	286.00	287.00	1.00	0.026
			86707	287.00	288.00	1.00	0.056
			86708	288.00	289.00	1.00	0.025
			86709	289.00	291.00	2.00	0.010
			86711	291.00	292.00	1.00	0.008
			86712	292.00	293.00	1.00	0.009
			86713	293.00	294.00	1.00	0.005
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		281.60 - 294.50 Ser P S					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		281.60 - 294.50 FOL 45					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-127**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
294.50	297.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	86714	294.00	295.50	1.50	0.005
		Chloritized, foliated mafic flow. Foliation 45 deg TCA. Minor carbonate alt (veins 45 deg TCA). 297m: EOH	86715	295.50	297.00	1.50	0.006
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		294.50 - 297.00 Carb VN W					
		294.50 - 297.00 CHL P S					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		294.50 - 297.00 FOL 45					

## DRILL HOLE REPORT

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 138	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Maura Kolb
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 383	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b>
<b>Started:</b> 08-Feb-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 17-Feb-11				<b>Surveyed:</b> yes
<b>Logged:</b> 09-Feb-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
			<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
			<b>East:</b> 702481.4	<b>East:</b> 702481.4
			<b>North:</b> 5711312.3	<b>North:</b> 5711312.3
			<b>Elev.:</b> 336.62	<b>Elev.:</b> 336.62
			<b>Zone:</b> 15	<b>NAD:</b> NAD83
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b>

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	138.00	-50.00	C	☑	
15.00	133.44	-49.19	Gyro	☑	
30.00	133.25	-48.85	Gyro	☑	
45.00	133.04	-48.61	Gyro	☑	
60.00	134.29	-48.06	Gyro	☑	
75.00	134.83	-47.19	Gyro	☑	
90.00	134.91	-46.12	Gyro	☑	
105.00	133.95	-45.30	Gyro	☑	
120.00	134.20	-44.48	Gyro	☑	
135.00	134.18	-44.07	Gyro	☑	
150.00	133.97	-43.73	Gyro	☑	
165.00	132.54	-43.79	Gyro	☑	
180.00	133.20	-43.65	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
195.00	133.63	-43.28	Gyro	☑	
210.00	133.66	-43.07	Gyro	☑	
225.00	133.50	-42.90	Gyro	☑	
240.00	133.51	-42.66	Gyro	☑	
255.00	133.82	-42.35	Gyro	☑	
270.00	135.36	-41.39	Gyro	☑	
285.00	134.06	-39.76	Gyro	☑	
300.00	134.01	-39.38	Gyro	☑	
315.00	134.19	-39.04	Gyro	☑	
330.00	135.85	-37.97	Gyro	☑	
345.00	133.77	-37.34	Gyro	☑	
360.00	134.06	-36.77	Gyro	☑	
370.00	133.45	-36.84	Gyro	☑	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	18.00	<b>15</b> <b>Overburden (Unsubdivided)</b>					
18.00	63.50	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Green chlorite-rich mafic flow with small white qtz veins (from 22.9-23.5m, 25.5-25.85m, 27.1-27.2m, 36.07-36.13m and 39.1-40.5m). Trace Py is scatter throughout. Foliation 45 deg TCA. Brecciated zone with qtz veins from 39.1-40.6m. LC is gradational.	86716	20.00	21.50	1.50	0.007
			86717	21.50	22.50	1.00	0.008
			86718	22.50	23.50	1.00	0.013
			86719	23.50	24.50	1.00	0.006
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	86721	24.50	25.40	0.90	0.006
		18.60 - 19.90      Sil P M      around qtz vein	86722	25.40	26.20	0.80	0.003
		25.50 - 25.85      Oxid VN      irregular contact	86723	26.20	27.30	1.10	0.005
		39.10 - 40.50      Qtz VN      irregulat contact	86724	27.30	28.50	1.20	0.003
			86726	28.50	29.60	1.10	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	86727	29.60	30.20	0.60	0.003
		22.90 - 23.50      VN 45      quartz	86728	30.20	31.50	1.30	0.003
		27.10 - 27.20      VN 85      qtz	86729	31.50	33.00	1.50	0.003
		27.20 - 39.10      FOL 45	86730	33.00	34.50	1.50	0.003
		39.10 - 40.60      BX      with qtz in this area	86731	34.50	35.90	1.40	0.003
			86732	35.90	37.40	1.50	0.005
		<b>Minor Interval:</b>	86733	37.40	38.85	1.45	0.003
		19.30      19.60      12a      Quartz vein (unsubdivided)	86734	38.85	40.70	1.85	0.014
		Quartzvein with wisps of matrix and Py blebs	86736	40.70	42.00	1.30	0.006
		<b>Mineralization Min:</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	86737	42.00	43.50	1.50	0.003
		19.30 - 19.60      PY BL 1	86738	43.50	45.00	1.50	0.003
			86739	45.00	46.00	1.00	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			86741	46.00	47.50	1.50	0.003
			86742	47.50	49.00	1.50	0.003
			86743	49.00	50.50	1.50	0.003
			86744	50.50	52.00	1.50	0.003
			86745	52.00	53.50	1.50	0.003
			86746	53.50	55.00	1.50	0.003
			86747	55.00	56.50	1.50	0.003
			86748	56.50	58.00	1.50	0.003
			86749	58.00	59.50	1.50	0.003
			86751	59.50	61.00	1.50	0.003
			86752	61.00	62.40	1.40	0.003
			86753	62.40	63.50	1.10	0.003
63.50	156.55	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate Tuff, f.g. grey colored with mod/strong ser alt. Foliated at 45 deg TCA. Gradational UC 45 deg TCA. Oxidized from 71.3-72.2m. Pervasive (with veins as well) silica alt. from 95.2-103m. Course grained Py-rich area from 104.5-106.3m (blebs and stringer). Chert-rich just above argillite from 116-118m. Grind from 115.3-116m. Minor bands of argillite from 118-119.5m. Microfractures filled with grey quartz occur throughout this unit (more Qtz filled microfractures and veins from 137-146?).	86754	63.50	65.00	1.50	0.003
			86756	65.00	66.50	1.50	0.003
			86757	66.50	68.00	1.50	0.003
			86758	68.00	69.50	1.50	0.003
			86759	69.50	71.00	1.50	0.006
			86760	71.00	72.50	1.50	0.003
			86761	72.50	74.00	1.50	0.003
			86762	74.00	75.50	1.50	0.003
			86763	75.50	77.00	1.50	0.003
			86764	77.00	78.50	1.50	0.003
			86766	78.50	80.00	1.50	0.003
			86767	80.00	81.50	1.50	0.003
			86768	81.50	83.00	1.50	0.003
			86769	83.00	84.50	1.50	0.003
			86771	84.50	86.00	1.50	0.009
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		63.50 - 71.00	Ser	P	W		
		71.00 - 95.20	Ser	P	M		
		95.20 - 103.00	Sil	P	M	also in veins	
		103.00 - 123.20	Ser	P	M		
		123.20 - 134.00	Ser	P	S		
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		63.50 - 93.00	FOL	50			

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			86772	86.00	87.50	1.50	0.003
118.00	119.60	6aa <i>Graphitic Argillite</i>	86773	87.50	89.00	1.50	0.003
		Bands of Argillite with blebs and stringers of pyrite 5-10%	86774	89.00	90.50	1.50	0.003
<b>Mineralization Min:</b>			86775	90.50	92.00	1.50	0.003
118.00 - 119.60		<b>Type/Style/%Mineral Comment</b> PY STR 10	86776	92.00	93.50	1.50	0.003
<b>Minor Interval:</b>			86777	93.50	95.00	1.50	0.003
120.80	122.10	3 <i>Intermediate Tuff (unsubdivided)</i>	86778	95.00	96.50	1.50	0.003
		Purple-green intermediate unit, foliated and f.g.	86779	96.50	98.00	1.50	0.003
<b>Minor Interval:</b>			86781	98.00	99.50	1.50	0.003
116.00	118.00	6b <i>Chert (unsubdivided)</i>	86782	99.50	101.00	1.50	0.003
		Chert-rich, just above sections with argillite bands.	86783	101.00	102.50	1.50	0.003
			86784	102.50	103.50	1.00	0.003
			86786	103.50	104.50	1.00	0.003
			86787	104.50	105.55	1.05	0.003
			86788	105.55	106.35	0.80	0.003
			86789	106.35	107.50	1.15	0.003
			86790	107.50	109.00	1.50	0.003
			86791	109.00	110.50	1.50	0.003
			86792	110.50	112.00	1.50	0.003
			86793	112.00	113.00	1.00	0.005
			86794	113.00	114.00	1.00	0.008
			86796	114.00	115.50	1.50	0.006
			86797	116.00	117.00	1.00	0.003
			86798	117.00	118.00	1.00	0.003
			86799	118.00	119.50	1.50	0.008
			86801	119.50	120.80	1.30	0.006
			86802	120.80	122.10	1.30	0.007
			86803	122.10	123.50	1.40	0.006



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			86804	123.50	125.00	1.50	0.005
			86806	125.00	126.50	1.50	0.003
			86807	126.50	128.00	1.50	0.014
			86808	128.00	129.50	1.50	0.003
			86809	129.50	131.00	1.50	0.003
			86811	131.00	132.50	1.50	0.003
			86812	132.50	134.00	1.50	0.003
			86813	134.00	135.50	1.50	0.003
			86814	135.50	137.00	1.50	0.003
			86815	137.00	138.00	1.00	0.003
			86816	138.00	139.00	1.00	0.003
			86817	139.00	140.00	1.00	0.003
			86818	140.00	141.00	1.00	0.003
			86819	141.00	142.00	1.00	0.003
			86821	142.00	143.00	1.00	0.003
			86822	143.00	144.00	1.00	0.003
			86823	144.00	145.10	1.10	0.003
			86824	145.10	146.00	0.90	0.003
			86826	146.00	147.40	1.40	0.003
			86827	147.40	148.90	1.50	0.003
			86828	148.90	150.50	1.60	0.003
			86829	150.50	152.00	1.50	0.003
			86830	152.00	153.50	1.50	0.003
			86831	153.50	155.00	1.50	0.003
			86832	155.00	155.80	0.80	0.003
			86833	155.80	156.50	0.70	0.010

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
156.55	189.02	<b>6b Chert (unsubdivided)</b>	86834	156.50	157.00	0.50	0.017
		Chert-rich BIF intermixed with bands of argillite foliated 50 TCA to brecciated. Black graphic argillite with stringers of Py (10%). Massive sulfide from 159-159.7m, 165.91-166.16m, 168.2-168.6m. Local aspy blebs and stringers from 172-176.12. Cross-cutting Qtz veins and aspy 1-2% (blebs) from 174.7-176.12m. From 176.12-LC foliated 45-50 deg TCA with trace Aspy in chert sections. LC 50 deg TCA.	86836	157.00	158.00	1.00	0.126
			86837	158.00	159.00	1.00	0.195
			86838	159.00	159.70	0.70	0.003
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	86839	159.70	161.00	1.30	0.235
	161.10 - 161.30	Qtz VN irregular contacts with minor aspy around vein	86841	161.00	161.55	0.55	1.461
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	86842	161.55	162.00	0.45	1.468
	156.55 - 159.00	PY STR 5	86843	162.00	162.30	0.30	0.291
	159.00 - 159.70	PY Mass 85 brecciated and veined	86844	162.30	163.00	0.70	0.253
	159.70 - 165.91	PO STR 1	86845	163.00	164.00	1.00	0.412
	159.70 - 165.91	ASP BL 0.5 local asp blebs with Py	86846	164.00	165.00	1.00	0.062
	159.70 - 165.91	PY STR 5 blebs and veins	86847	165.00	165.90	0.90	0.417
	165.91 - 166.16	PY Mass 80 argillite	86848	165.90	166.55	0.65	0.192
	166.16 - 168.20	PY STR 15 locally semi-massive	86849	166.55	167.40	0.85	0.507
	168.20 - 168.60	PY Mass 80	86851	167.40	168.00	0.60	0.668
	168.60 - 172.00	PY BL 5 blebs and stringers	86852	168.00	168.70	0.70	1.322
	172.00 - 176.12	PY STR 5 locally higher	86853	168.70	169.30	0.60	0.533
	172.00 - 176.12	ASP BL 1 local stringers	86854	169.30	170.00	0.70	0.573
	176.12 - 189.02	ASP BL 0 trace at best in Chert-BIF sections only	86856	170.00	171.00	1.00	0.360
	176.12 - 189.02	PY STR 5 Locally higher	86857	171.00	172.00	1.00	0.045
		<b>Structure Maj.: Type/Core Angle Comment</b>	86858	172.00	172.50	0.50	0.083
	156.55 - 161.10	FOL 50	86859	172.50	173.00	0.50	1.866
	161.10 - 171.00	FOL 50 not everywhere, but in argillite bands	86860	173.00	173.60	0.60	0.454
	161.10 - 171.00	BX	86861	173.60	174.50	0.90	0.744
	171.00 - 172.00	FOL 50	86862	174.50	174.90	0.40	1.243
	172.00 - 176.00	BX	86863	174.90	175.30	0.40	0.569
	176.00 - 179.40	FOL 45	86864	175.30	176.12	0.82	0.262
	179.40 - 180.00	VN 50 but X-cutting fol	86866	176.12	177.30	1.18	0.026
	179.40 - 180.00	BX					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	180.20 - 181.70	BX veins and sulfides	86867	177.30	178.60	1.30	0.030
	181.70 - 186.10	FOL 50	86868	178.60	179.00	0.40	0.008
	186.10 - 186.30	BX	86869	179.00	179.35	0.35	0.103
	186.30 - 187.55	FOL 50	86871	179.35	180.00	0.65	0.059
	187.55 - 188.10	BX	86872	180.00	180.30	0.30	0.109
	188.10 - 189.02	FOL 50	86873	180.30	181.00	0.70	0.081
			86874	181.00	181.70	0.70	0.058
			86875	181.70	183.00	1.30	0.075
	<b>Minor Interval:</b>		86876	183.00	184.50	1.50	0.095
	181.70 - 189.02	6aa <i>Graphitic Argillite</i> Argillite only with stringers and blebs of py (10%). Small Brecciated chert-rich BIF from 186.1-186.3m, 187.55-187.82m, 187.9-188.1m and 188.35-188.45m.	86877	184.50	186.10	1.60	0.032
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral Comment</i>	86878	186.10	186.75	0.65	0.016
	181.70 - 189.02	PY STR 10 and large grains	86879	186.75	187.55	0.80	0.052
		<b>Structure Min.:</b> <i>Type/Core Angle Comment</i>	86881	187.55	188.15	0.60	0.011
	181.70 - 189.02	FOL 50	86882	188.15	189.02	0.87	0.098
189.02	192.15	<b>13a Lamprophyre Dyke</b> Lamp dyke. Gradational change in color from 189.02-191.2m. LC irregular. Minor Argillite with semi-massive sulphide stringers from 191.2-191.65m (UC 45 deg TCA, LC irregular).	86883	189.02	190.00	0.98	0.012
			86884	190.00	191.20	1.20	0.008
			86886	191.20	191.65	0.45	0.101
			86887	191.65	192.15	0.50	0.007
	<b>Minor Interval:</b>						
	191.20 - 191.65	6aa <i>Graphitic Argillite</i> Argillite with semi-masive sulphide stringers (80%).					
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral Comment</i>					
	191.20 - 191.65	PY BL 2					
	191.20 - 191.65	PO SM 80					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
192.15	196.25	<b>6b Chert (unsubdivided)</b> Brecciated chert-rich BIF with argillite bands. Trace aspy. Minor lamp dyke with irregular contacts from 195.25-195.55m. LC irregular.	86888	192.15	192.70	0.55	0.012
			86889	192.70	193.60	0.90	0.022
			86890	193.60	194.50	0.90	0.021
			86891	194.50	195.25	0.75	0.012
			86892	195.25	196.25	1.00	0.049
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		192.15 - 196.25	PY BL 0.1				
		192.15 - 196.25	ASP BL 0				
		192.15 - 196.25	PO STR 10				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		192.15 - 196.25	BX				
196.25	203.60	<b>13a Lamprophyre Dyke</b> Lamp dyke. From 196.25-196.75m, 200.55-201.3m and 203.3-203.6m light colored altered lamp dyke with bright-green mica.	86893	196.25	197.50	1.25	0.003
			86894	197.50	199.00	1.50	0.003
			86896	199.00	200.50	1.50	0.003
			86897	200.50	202.00	1.50	0.003
			86898	202.00	203.60	1.60	0.007
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		196.25 - 203.60	FOL 60				
203.60	238.90	<b>6b Chert (unsubdivided)</b> Brecciated chert-rich BIF with Po, Py and aspy. Po occurs as stringer (10%), Py (0.5% locally higher) and aspy blebs and stringers (1% locally higher). Local Qtz flooding throughout. LC irregular. Unit becomes darker in color from 223.4-238.9m with a dark chert with magnetite portion from 229.3-231.7m.	86899	203.60	204.50	0.90	0.358
			86901	204.50	205.00	0.50	0.817
			86902	205.00	206.00	1.00	0.972
			86903	206.00	206.35	0.35	0.954
			86904	206.35	206.92	0.57	3.009
			86906	206.92	207.75	0.83	0.400
			86907	207.75	208.40	0.65	0.706
			86908	208.40	209.00	0.60	0.736
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		203.60 - 203.80	PY BL 1				
		203.60 - 203.80	PO Mass 95				
		203.80 - 215.60	ASP BL 1	Locally higher			

**LITHOLOGY REPORT**  
**- Detailed -**

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
	203.80 - 215.60	PY BL 1 Locally higher	86909	209.00	209.45	0.45	0.981
	203.80 - 215.60	PO STR 10	86911	209.45	210.55	1.10	0.270
	215.60 - 216.00	PY BL 5	86912	210.55	210.95	0.40	0.496
	215.60 - 216.00	PO SM 60	86913	210.95	211.60	0.65	0.902
	216.00 - 219.00	ASP BL 0	86914	211.60	212.20	0.60	0.310
	216.00 - 219.00	PY BL 0	86915	212.20	212.50	0.30	0.469
	216.00 - 219.00	PO STR 7	86916	212.50	212.90	0.40	1.449
	219.00 - 238.90	PY STR 1 Local F.F. and stringers	86917	212.90	213.80	0.90	0.695
	219.00 - 238.90	PO FF 1 Local F.F. and stringers	86918	213.80	214.90	1.10	0.579
	219.00 - 238.90	ASP BL 1 Locally higher	86919	214.90	215.60	0.70	0.254
		<b>Structure Maj.: Type/Core Angle Comment</b>	86921	215.60	216.00	0.40	0.605
	203.60 - 238.90	FOL 50 45-60 deg tca where it can be made out	86922	216.00	216.85	0.85	0.214
	203.60 - 238.90	BX	86923	216.85	217.60	0.75	1.042
			86924	217.60	218.10	0.50	0.135
			86926	218.10	219.05	0.95	0.670
			86927	219.05	219.40	0.35	0.298
			86928	219.40	220.10	0.70	0.163
			86929	220.10	220.60	0.50	0.037
			86930	220.60	221.00	0.40	0.068
			86931	221.00	221.50	0.50	0.036
			86932	221.50	222.50	1.00	0.003
			86933	222.50	223.20	0.70	0.054
			86934	223.20	224.00	0.80	0.099
			86936	224.00	225.00	1.00	0.012
			86937	225.00	225.55	0.55	0.003
			86938	225.55	226.25	0.70	0.029
			86939	226.25	227.20	0.95	0.020
			86941	227.20	227.90	0.70	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			86942	227.90	228.45	0.55	0.202
			86943	228.45	229.20	0.75	0.075
			86944	229.20	229.60	0.40	0.077
			86945	229.60	230.50	0.90	0.013
			86946	230.50	231.00	0.50	0.013
			86947	231.00	231.70	0.70	0.027
			86948	231.70	232.60	0.90	0.006
			86949	232.60	233.30	0.70	0.003
			86951	233.30	234.00	0.70	0.003
			86952	234.00	234.70	0.70	0.003
			86953	234.70	235.25	0.55	0.003
			86954	235.25	235.80	0.55	0.003
			86956	235.80	236.60	0.80	0.003
			86957	236.60	237.00	0.40	0.003
			86958	237.00	237.65	0.65	0.010
			86959	237.65	238.35	0.70	0.003
			86960	238.35	238.85	0.50	0.003
238.90	239.90	<b>13a</b> <b>Lamprophyre Dyke</b> Lamp dyke, LC 60 deg TCA.	86961	238.85	239.90	1.05	0.005
239.90	241.00	<b>6b</b> <b>Chert (unsubdivided)</b> Chert-rich BIF. Foliated 50-60 deg TCA with lesser brecciation.	86962	239.90	240.40	0.50	0.478
			86963	240.40	241.20	0.80	0.009
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 239.90 - 240.00 PO SM 80					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
241.00	242.05	<b>13a Lamprophyre Dyke</b> Lamp dyke, LC irregular.	86964	241.20	242.10	0.90	0.217
242.05	242.90	<b>6b Chert (unsubdivided)</b> Chert-rich BIF. Foliated 50-60 deg TCA with lesser brecciation. LC 60 deg TCA. <b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 242.05 - 242.90        PY BL 1	86966	242.10	242.95	0.85	0.080
242.90	247.25	<b>13a Lamprophyre Dyke</b> Lamp dyke, LC gradational due to alteration?	86967	242.95	244.50	1.55	0.003
			86968	244.50	246.00	1.50	0.003
			86969	246.00	247.25	1.25	0.003
247.25	248.55	<b>6b Chert (unsubdivided)</b> Chert-rich BIF. Foliated 50-60 deg TCA with lesser brecciation. LC irregular. <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 247.25 - 248.55        CHL B WM	86971	247.25	247.85	0.60	0.432
			86972	247.85	248.60	0.75	0.098

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
		<b>Mineralization Maj. :</b> 247.25 - 248.55					
		<b>Type/Style/%Mineral</b> PO BL 1					
		<b>Comment</b>					
248.55	252.80	<b>13a Lamprophyre Dyke</b> Lamp dyke with minor carbonate veins. LC 50 deg TCA.	86973	248.60	250.00	1.40	0.003
			86974	250.00	251.50	1.50	0.003
			86975	251.50	252.80	1.30	0.014
252.80	256.10	<b>6b Chert (unsubdivided)</b> Chert-rich BIF with chlorite band/wisps (15%). Folded from 252.8-253.2m. Coarse grain Py (3%) and local brecciation. LC is irregular (brecciated).	86976	252.80	253.50	0.70	0.016
			86977	253.50	254.50	1.00	0.022
			86978	254.50	255.15	0.65	0.066
			86979	255.15	256.10	0.95	0.063
		<b>Alteration Maj:</b> 252.80 - 256.10					
		<b>Type/Style/Intensity</b> CHL B M					
		<b>Mineralization Maj. :</b> 252.80 - 256.10					
		<b>Type/Style/%Mineral</b> PY BL 3					
		<b>Comment</b>					
256.10	258.17	<b>13a Lamprophyre Dyke</b> Lamp dyke. Qtz/carb vein from 256.25-256.3m with cubic Py. LC60 de3g TCA (although somewhat irregular).	86981	256.10	257.05	0.95	0.054
			86982	257.05	258.17	1.12	0.003



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
258.17	259.10	<b>6b Chert (unsubdivided)</b> Chert-rich BIF with chlorite band/wisps (15%). Py and Po stringers and blebs (~1%).  <i>Alteration Maj:</i> <i>Type/Style/Intensity</i> <i>Comment</i> 258.17 - 259.10      CHL   B   M  <i>Mineralization Maj. :</i> <i>Type/Style/%Mineral</i> <i>Comment</i> 258.17 - 259.10      PY   BL   0 258.17 - 259.10      PO   BL   1	86983	258.17	259.10	0.93	0.130
259.10	260.00	<b>13a Lamprophyre Dyke</b> Lamp dyke. LC irregular.	86984	259.10	260.00	0.90	0.027
260.00	261.10	<b>6b Chert (unsubdivided)</b> Chert-rich BIF with chlorite band/wisps (15%). Py and Po stringers and blebs (~5%). LC somewhat gradational at 55 deg TCA.  <i>Alteration Maj:</i> <i>Type/Style/Intensity</i> <i>Comment</i> 260.00 - 261.10      CHL   B   M  <i>Mineralization Maj. :</i> <i>Type/Style/%Mineral</i> <i>Comment</i> 260.00 - 261.10      PO   BL   2 260.00 - 261.10      PY   STR   3	86986	260.00	261.10	1.10	1.500

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
261.10	263.40	<b>13a</b> <i>Lamprophyre Dyke</i> Lamp dyke, LC 50 deg TCA.	86987	261.10	262.00	0.90	0.007
			86988	262.00	263.40	1.40	0.003
263.40	272.00	<b>3b</b> <i>Intermediate Tuff (unsubdivided)</i> Intermediate Tuff, Intense Ser Alt. Fol 55 deg TCA. Trace Py (blebs). LC 55 deg TCA.	86989	263.40	264.50	1.10	0.085
			86990	264.50	265.35	0.85	0.018
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b>	86991	265.35	265.85	0.50	0.003
		263.40 - 272.00 Qtz VN W 1 %	86992	265.85	267.00	1.15	0.230
		263.40 - 272.00 Ser P I	86993	267.00	268.50	1.50	0.007
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b>	86994	268.50	270.00	1.50	0.005
		263.40 - 272.00 PY BL 0 trace	86996	270.00	271.00	1.00	0.007
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b>	86997	271.00	272.00	1.00	0.003
		263.40 - 272.00 FOL 55					
272.00	289.80	<b>3</b> Intermediate pyroclastic unit. Mod. Chl. Alt. with grey silica-rich clasts (5-10%) and carb veins (5-10%) at 55 deg TCA. Fol 55 deg TCA.	86998	272.00	273.50	1.50	0.009
			86999	273.50	275.00	1.50	0.005
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b>	88501	275.00	276.50	1.50	0.023
		272.00 - 289.80 Carb VN M 5-10%	88502	276.50	278.00	1.50	0.016
		272.00 - 289.80 CHL P M	88503	278.00	279.55	1.55	0.011
			88504	279.55	281.00	1.45	0.038
			88506	281.00	282.50	1.50	0.013
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b>	88507	282.50	284.00	1.50	0.015
		272.00 - 289.80 FOL 55					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			88508	284.00	285.50	1.50	0.009
			88509	285.50	287.00	1.50	0.011
			88511	287.00	288.50	1.50	0.006
			88512	288.50	289.80	1.30	0.013
289.80	316.95	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	88528	308.00	309.50	1.50	0.003
		Mafic flow. Qtz/carb veining (5-10%) from 298.8-297.6m. Mod-strong Chl alt throughout. LC gradational 50 deg TCA.	88529	309.50	311.00	1.50	0.003
			88530	311.00	312.50	1.50	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	88531	312.50	314.00	1.50	0.003
		289.80 - 297.60 Carb VN MS and qtz 5-10%	88514	289.80	291.00	1.20	0.385
		289.80 - 297.60 CHL P MS	88515	291.00	293.00	2.00	0.007
		297.60 - 316.95 CHL P MS	88516	293.00	294.50	1.50	0.015
			88517	294.50	296.00	1.50	0.003
			88518	296.00	297.50	1.50	0.006
			88519	297.50	299.00	1.50	0.003
			88521	299.00	300.50	1.50	0.003
			88522	300.50	302.00	1.50	0.003
			88523	302.00	303.50	1.50	0.003
			88524	303.50	305.00	1.50	0.003
			88526	305.00	306.50	1.50	0.003
			88527	306.50	308.00	1.50	0.003
			88532	314.00	315.50	1.50	0.003
			88533	315.50	316.95	1.45	0.003
316.95	319.70	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b>	88534	316.95	318.00	1.05	0.003
		Light grey to green Intermediate Tuff. Qtz-carb veins (5%). Fol 50 deg TCA. LC gradational at 50 deg TCA.	88536	318.00	319.00	1.00	0.005
			88537	319.00	319.70	0.70	0.024

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		316.95 - 319.70					
		VN					
		316.95 - 319.70					
		FOL 50					
319.70	323.30	<b>6b Chert (unsubdivided)</b>	88538	319.70	320.20	0.50	0.533
		Chert-rich BIF with argillite bands. Blebby aspy 5% with stringers of Po from 320.45-320.8m. LC gradational 50 deg TCA.	88539	320.20	320.90	0.70	4.507
			88541	320.90	322.00	1.10	0.123
			88542	322.00	323.20	1.20	0.860
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		319.70 - 320.45					
		PO STR 5					
		319.70 - 320.45					
		ASP BL 2					locally higher
		320.45 - 320.80					
		PO STR 5					
		320.45 - 320.80					
		ASP BL 3					locally higher
		320.80 - 323.20					
		PY STR 3					
		320.80 - 323.20					
		PO STR 3					
323.30	383.00	<b>3b Intermediate Tuff (unsubdivided)</b>	88546	325.20	326.00	0.80	0.024
		Intermediate tuff, grey to beige color with strong-moderate sericite alteration. Foliation 50-60 deg TCA. Local aspy (0.5-1%) and brecciation from UC-326.2m. Qtz veining scattered throughout (5%) with larger folded qtz vein from 258.9-259.3m. Local Py (blebs and stringers) 1%. Tight folding from 258.9- 372.3m and 379.6-380.2m. EOH 383.	88547	326.00	327.00	1.00	0.291
			88548	327.00	327.90	0.90	0.196
			88549	327.90	329.00	1.10	0.026
		<b>Alteration Maj:</b>	88551	329.00	330.50	1.50	0.009
		<b>Type/Style/Intensity</b>	88552	330.50	332.00	1.50	0.010
		<b>Comment</b>	88553	332.00	333.50	1.50	0.009
		323.30 - 327.90	88554	333.50	335.00	1.50	0.008
		Ser P S	88556	335.00	336.10	1.10	0.003
		327.90 - 336.10					
		Ser P M					
		336.10 - 340.80					
		Ser P S					
		340.80 - 346.50					
		Ser P M					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	346.50 - 347.60	Ser P S	88557	336.10	337.10	1.00	0.007
	346.50 - 347.60	Sil PCH WM	88558	337.10	338.00	0.90	0.003
	347.60 - 360.80	Ser P W	88559	338.00	339.60	1.60	0.009
	360.80 - 372.30	Ser P S	88560	339.60	340.80	1.20	0.008
	372.30 - 379.00	Ser P WM	88561	340.80	342.00	1.20	0.008
	379.00 - 380.20	Ser P MS	88562	342.00	343.50	1.50	0.008
	380.20 - 383.00	Ser P WM	88563	343.50	345.00	1.50	0.009
			88564	345.00	346.50	1.50	0.056
	<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	323.30 - 326.20	PY STR 3	88566	346.50	347.60	1.10	0.003
	323.30 - 326.20	ASP BL 1	88567	347.60	349.00	1.40	0.007
	326.20 - 372.00	PY BL 1	88568	349.00	350.50	1.50	0.013
	372.00 - 383.00	PY BL 1	88569	350.50	351.50	1.00	0.005
			88571	351.50	353.00	1.50	0.009
			88572	353.00	354.50	1.50	0.005
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	323.30 - 326.20	BX	88573	354.50	356.00	1.50	0.006
	326.20 - 335.00	FOL 50	88574	356.00	357.50	1.50	0.003
	335.00 - 338.00	FOL 60	88575	357.50	358.80	1.30	0.003
	338.00 - 345.00	FOL 55	88576	358.80	359.40	0.60	0.003
	345.00 - 350.00	FOL 60	88577	359.40	360.80	1.40	0.003
	350.00 - 358.80	FOL 55	88578	360.80	362.00	1.20	0.006
	358.80 - 372.30	FOL 55	88579	362.00	363.50	1.50	0.003
	358.80 - 372.30	FD 55	88581	363.50	365.00	1.50	0.003
	372.30 - 379.70	FOL 55	88582	365.00	366.50	1.50	0.005
	379.70 - 381.00	FOL 55	88583	366.50	368.00	1.50	0.009
	379.70 - 381.00	FD 55	88584	368.00	369.50	1.50	0.005
	381.00 - 383.00	FOL 55	88586	369.50	371.00	1.50	0.013
			88587	371.00	372.30	1.30	0.005
			88588	372.30	374.00	1.70	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-128**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			88589	374.00	375.50	1.50	0.003
			88543	323.20	323.70	0.50	0.116
			88544	323.70	324.50	0.80	0.047
			88545	324.50	325.20	0.70	0.017
			88590	375.50	377.00	1.50	0.005
			88591	377.00	378.60	1.60	0.006
			88592	378.60	380.20	1.60	0.005
			88593	380.20	381.50	1.30	0.009
			88594	381.50	383.00	1.50	0.005

DRILL HOLE REPORT

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 138	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Saralyn Horvath
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 600	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 07-Feb-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 18-Feb-11				<b>Surveyed:</b> no
<b>Logged:</b> 09-Feb-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702069.3	<b>East:</b> 702069.3	<b>Left in hole:</b>
		<b>North:</b> 5711128.6	<b>North:</b> 5711128.6	<b>Making water:</b>
		<b>Elev.:</b> 336.4	<b>Elev.:</b> 336.4	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	138.00	-50.00	C	<input checked="" type="checkbox"/>	
15.00	132.02	-55.05	Gyro	<input checked="" type="checkbox"/>	
30.00	132.47	-55.20	Gyro	<input checked="" type="checkbox"/>	
45.00	131.71	-55.07	Gyro	<input checked="" type="checkbox"/>	
60.00	131.54	-54.98	Gyro	<input checked="" type="checkbox"/>	
75.00	131.31	-54.81	Gyro	<input checked="" type="checkbox"/>	
90.00	131.81	-54.61	Gyro	<input checked="" type="checkbox"/>	
105.00	132.05	-54.23	Gyro	<input checked="" type="checkbox"/>	
120.00	131.22	-53.70	Gyro	<input checked="" type="checkbox"/>	
135.00	131.14	-53.30	Gyro	<input checked="" type="checkbox"/>	
150.00	131.58	-52.66	Gyro	<input checked="" type="checkbox"/>	
165.00	131.87	-52.16	Gyro	<input checked="" type="checkbox"/>	
180.00	132.25	-51.94	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
195.00	132.48	-51.65	Gyro	<input checked="" type="checkbox"/>	
210.00	132.71	-51.40	Gyro	<input checked="" type="checkbox"/>	
225.00	133.08	-51.10	Gyro	<input checked="" type="checkbox"/>	
240.00	132.69	-50.84	Gyro	<input checked="" type="checkbox"/>	
255.00	135.20	-50.31	Gyro	<input checked="" type="checkbox"/>	
270.00	134.00	-50.19	Gyro	<input checked="" type="checkbox"/>	
285.00	136.15	-50.29	Gyro	<input checked="" type="checkbox"/>	
300.00	133.90	-49.20	Gyro	<input checked="" type="checkbox"/>	
315.00	134.36	-48.67	Gyro	<input checked="" type="checkbox"/>	
330.00	134.45	-48.09	Gyro	<input checked="" type="checkbox"/>	
345.00	134.36	-47.46	Gyro	<input checked="" type="checkbox"/>	
360.00	135.40	-46.90	Gyro	<input checked="" type="checkbox"/>	
375.00	135.49	-46.32	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
380.00	136.08	-45.72	Gyro	<input checked="" type="checkbox"/>	
405.00	140.50	-45.00	EZShot	<input checked="" type="checkbox"/>	
435.00	140.90	-44.40	EZShot	<input checked="" type="checkbox"/>	
465.00	140.80	-43.40	EZShot	<input checked="" type="checkbox"/>	
495.00	139.30	-42.60	EZShot	<input checked="" type="checkbox"/>	
525.00	140.80	-41.80	EZShot	<input checked="" type="checkbox"/>	
555.00	140.40	-41.10	EZShot	<input checked="" type="checkbox"/>	
585.00	141.90	-40.70	EZShot	<input checked="" type="checkbox"/>	



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	19.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Overburden/casing.					
19.00	119.35	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic flow, very dark green, coarser grained and massive until 31.9m, strongly chloritized, localized sections of carbonate alteration, foliation of 50-60 deg TCA, 5-10% quartz carbonate veining/flooding. Wash from 61.4-62.4m. From 93.8m are weakly silicified bands. Downhole from approximately 111.5m the unit appears to be more intermediate with wk per chl with 1% py. Lower contact is at 45 deg TCA.	81064	19.00	20.00	1.00	0.003
			81066	20.00	21.00	1.00	0.003
			81067	21.00	22.50	1.50	0.003
			81068	22.50	24.00	1.50	0.005
			81069	24.00	25.50	1.50	0.003
			81071	25.50	27.00	1.50	0.017
			81072	27.00	28.50	1.50	0.112
			81073	28.50	30.00	1.50	0.006
			81074	30.00	31.50	1.50	0.007
			81075	31.50	33.00	1.50	0.005
			81076	33.00	34.50	1.50	0.006
			81077	34.50	36.00	1.50	0.003
			81078	36.00	37.50	1.50	0.003
			81079	37.50	39.00	1.50	0.003
			81081	39.00	40.50	1.50	0.009
			81082	40.50	42.00	1.50	0.016
			81083	42.00	43.50	1.50	0.013
			81084	43.50	45.00	1.50	0.003
			81086	45.00	45.88	0.88	0.003
			81087	45.88	46.70	0.82	0.003
			81088	46.70	48.00	1.30	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		19.00 - 111.50      Carb F MS					
		19.00 - 111.50      Carb P WM					
		19.00 - 111.50      CHL P S					
		111.50 - 119.35      CHL P W					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		111.50 - 119.35      PY FF 1					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		31.90 - 62.33      FOL 55      Between 55 and 60 deg TCA					
		62.33 - 77.50      FOL 45					
		77.50 - 90.00      FOL 50					
		90.00 - 97.00      FOL 35      Between 35 and 40 deg TCA					
		97.00 - 119.35      FOL 45      Between 45 and 50 deg TCA					
		<b>Texture Maj:</b> <b>Type</b> <b>Comment</b>					
		19.00 - 31.90      MASS					
		19.00 - 31.90      CG					
		<b>Minor Interval:</b>					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<i>Quartz flooded/vein</i>	81089	48.00	49.50	1.50	0.003
		Quartz flooded with small vein, slightly brecciated, sericite	81090	49.50	51.00	1.50	0.003
		<b>Alteration Min:</b>	81091	51.00	52.50	1.50	0.003
	115.39 - 115.73	<b>Type/Style/Intensity Comment</b>	81092	52.50	54.00	1.50	0.003
		Ser FF W	81093	54.00	55.50	1.50	0.003
		<b>Minor Interval:</b>	81094	55.50	57.00	1.50	0.003
	70.95 71.56	12b <i>Quartz carbonate flooding</i>	81096	57.00	58.50	1.50	0.003
		Quartz carb flooding up to 20%, chlorite and trace pyrite.	81097	58.50	60.00	1.50	0.003
		<b>Alteration Min:</b>	81098	60.00	61.40	1.40	0.003
	70.95 - 71.56	<b>Type/Style/Intensity Comment</b>	81099	62.33	63.00	0.67	0.003
		CHL FF S	81101	63.00	64.50	1.50	0.005
		<b>Minor Interval:</b>	81102	64.50	66.00	1.50	0.003
	46.22 46.51	12a <i>Quartz flooding</i>	81103	66.00	67.50	1.50	0.003
		40-50% quartz flooding. Chlorite, carbonate.	81104	67.50	69.00	1.50	0.003
		<b>Alteration Min:</b>	81106	69.00	70.50	1.50	0.003
	46.22 - 46.51	<b>Type/Style/Intensity Comment</b>	81107	70.50	72.00	1.50	0.003
		Carb FF WM	81108	72.00	73.50	1.50	0.003
	46.22 - 46.51	CHL FF S	81109	73.50	75.00	1.50	0.013
			81111	75.00	76.50	1.50	0.006
			81112	76.50	78.00	1.50	0.003
			81113	78.00	79.50	1.50	0.003
			81114	79.50	81.00	1.50	0.009
			81115	81.00	82.50	1.50	0.006
			81116	82.50	84.00	1.50	0.006
			81117	84.00	85.50	1.50	0.007
			81118	85.50	87.00	1.50	0.008
			81119	87.00	88.50	1.50	0.006
			81121	88.50	90.00	1.50	0.007

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81122	90.00	91.50	1.50	0.008
			81123	91.50	93.00	1.50	0.003
			81124	93.00	94.50	1.50	0.003
			81126	94.50	96.00	1.50	0.003
			81127	96.00	97.50	1.50	0.003
			81128	97.50	99.00	1.50	0.003
			81129	99.00	100.50	1.50	0.003
			81130	100.50	102.00	1.50	0.003
			81131	102.00	103.50	1.50	0.003
			81132	103.50	105.00	1.50	0.003
			81133	105.00	106.50	1.50	0.003
			81134	106.50	108.00	1.50	0.003
			81136	108.00	109.50	1.50	0.003
			81137	109.50	111.00	1.50	0.003
			81138	111.00	112.50	1.50	0.003
			81139	112.50	114.00	1.50	0.003
			81141	114.00	115.12	1.12	0.008
			81142	115.12	116.04	0.92	0.003
			81143	116.04	117.00	0.96	0.003
			81144	117.00	118.07	1.07	0.003
			81145	118.07	119.30	1.23	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
119.35	129.95	<b>6aa Graphitic Argillite</b>	81146	119.30	119.77	0.47	0.008
		Black, fine grained, foliated at 45 deg TCA, pyrite and pyrrhotite. Intervals with massive sulphide replacement. Chert within the argillite is found from 128.67-129.36m. Lower contact is at 38 deg TCA.	81147	119.77	121.10	1.33	0.045
			81148	121.10	122.15	1.05	0.006
			81149	122.15	123.00	0.85	0.033
			81151	123.00	124.00	1.00	0.028
			81152	124.00	124.80	0.80	0.034
			81153	124.80	125.40	0.60	0.032
			81154	125.40	126.00	0.60	0.033
			81156	126.00	126.90	0.90	0.011
			81157	126.90	127.65	0.75	0.006
			81158	127.65	128.66	1.01	0.005
			81159	128.66	129.40	0.74	0.003
			81160	129.40	129.90	0.50	0.008
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		119.35 - 124.00 PY BL 2					
		119.35 - 124.00 PY STR 8	Parallel to foliation				
		125.40 - 125.55 PY BL 2					
		125.40 - 125.55 PY STR 8	Parallel to foliation				
		126.00 - 126.10 PY BL 2					
		126.00 - 126.10 PY STR 8	Parallel to foliation				
		126.50 - 129.95 PO BL 2					
		126.50 - 129.95 PO STR 6	Parallel to foliation				
		126.50 - 129.95 PY BL 1					
		126.50 - 129.95 PY STR 4	Parallel to foliation, abundant contorted silica bands				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		119.35 - 124.00 FOL 45					
		125.40 - 125.55 FOL 45					
		126.00 - 126.10 FOL 45					
		<b>Minor Interval:</b>					
		124.00 125.40 11d	Massive sulphide replacement				
			Pyrite, up to 95%. 124.7-125.1m: Quartz flooding within massive sulphide up to 25%.				
		<b>Minor Interval:</b>					
		125.55 126.00 11d	Massive sulphide replacement				
			Massive sulphide, up to 90% pyrite.				
		<b>Minor Interval:</b>					
		126.10 126.50 11d	Massive sulphide replacement				
			Massive sulphide, broken, up to 25%				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
129.95	134.81	<b>6b Chert (unsubdivided)</b> Cherty BIF, fine grained, grey and yellow, up to 30cm bands of argillite, few grunerite and chlorite bands, small brecciated sections. Pyrrhotite and pyrite. Lower contact is at 45 deg TCA.	81161	129.90	131.10	1.20	0.003
			81162	131.10	132.34	1.24	0.003
			81163	132.34	133.70	1.36	0.007
			81164	133.70	134.80	1.10	0.005
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		129.95 - 134.81	PY FF 3				
		129.95 - 134.81	PO FF 5				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		129.95 - 132.20	FOL 45				
		132.20 - 134.81	FOL 45	Between 45 and 50 deg TCA			
134.81	138.65	<b>3b Intermediate Tuff (unsubdivided)</b> Dark grey, weakly sericite altered, foliation at 40-50 deg TCA, trace pyrite, quartz carb fractured as veining and patches - occasionally with moderate/strong FF sericite. Lower contact is broken.	81166	134.80	136.22	1.42	0.003
			81167	136.22	137.50	1.28	0.006
			81168	137.50	138.65	1.15	0.003
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>			
		134.81 - 138.65	Ser FF MS	Associated with quartz/carb			
		134.81 - 138.65	Ser P W				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		134.81 - 138.65	FOL 45	Between 40 and 50 deg TCA			
138.65	141.00	<b>6b Chert (unsubdivided)</b> Cherty BIF, dark grey, fine grained, small 25cm argillite section, localized foliation of 45 deg TCA, pyrite and pyrrhotite, brecciated sections, lower contact at 30 deg TCA.	81169	138.65	139.82	1.17	0.005
			81171	139.82	141.00	1.18	0.008
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		138.65 - 141.00	PO FF 3				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	138.65 - 141.00	PY FF 2					
141.00	152.25	<b>3a Intermediate Flow</b> Grey, fine to medium grained, brecciated, foliation at 40-50 deg TCA, quartz carb flooding and veining, sericite and chlorite alteration, trace pyrite, chalcopyrite and po (po up to 5% locally), gradational LC.	81172	141.00	142.50	1.50	0.003
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	81173	142.50	144.00	1.50	0.003
		141.00 - 152.25 Ser FF W	81174	144.00	145.50	1.50	0.003
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	81175	145.50	147.00	1.50	0.003
		141.00 - 147.50 PY FF Trace	81176	147.00	148.03	1.03	0.003
		141.00 - 147.50 PO FF 5 Parallel to foliation	81177	148.03	149.35	1.32	0.003
		<b>Structure Maj.: Type/Core Angle Comment</b>	81178	149.35	150.00	0.65	0.003
		141.00 - 145.00 FOL 45 Between 45 and 50 deg TCA	81179	150.00	150.86	0.86	0.003
		<b>Texture Maj: Type Comment</b>	81181	150.86	151.33	0.47	0.003
		141.00 - 152.25 BX	81182	151.33	152.37	1.04	0.003
		<b>Minor Interval:</b>					
	149.42 - 149.50	12b Quartz carbonate vein Heavily fractured, sericite and chlorite alteration, UC is at 45-50 deg TCA, LC is irregular.					
		<b>Alteration Min: Type/Style/Intensity Comment</b>					
		149.42 - 149.50 CHL FF W					
		149.42 - 149.50 Ser FF M					
		<b>Minor Interval:</b>					
	149.68 - 149.80	12b Quartz carbonate vein Grey quartz, chlorite and sericite alteration.					
		<b>Alteration Min: Type/Style/Intensity Comment</b>					
		149.68 - 149.80 Ser FF W					
		149.68 - 149.80 CHL FF M					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>							
150.97	151.00	12b <i>Quartz carbonate vein</i> Upper and lower contacts are at 75 deg TCA, chlorite and sericite alteration.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
150.97 - 151.00		CHL FF M					
150.97 - 151.00		Ser FF W					
<b>Minor Interval:</b>							
151.12	151.20	12b <i>Quartz carbonate vein</i> Upper contact at 45-55 deg TCA, LC is broken. Chlorite, sericite and tourmaline FF. Fractured, white and grey quartz. Trace blebby po + py.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
151.12 - 151.20		Ser FF WM					
151.12 - 151.20		CHL FF MS					
<b>Minor Interval:</b>							
151.71	151.78	12b <i>Quartz carbonate vein</i> Irregular, pyrite and chlorite.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
151.71 - 151.78		CHL FF W					
<b>Mineralization Min:</b>		<b>Type/Style/%Mineral</b> <b>Comment</b>					
151.71 - 151.78		PY FF 2					
152.25	160.50	<b>3</b> <i>Intermediate/Mafic Volcanics</i> Intermediate to mafic volcanics, medium to dark grey/beige, chlorite and sericite, trace pyrite. Gradational LC.	81183	152.37	153.51	1.14	0.003
			81184	153.51	154.50	0.99	0.003
			81186	154.50	155.16	0.66	0.003
			81187	155.16	156.20	1.04	0.003
			81188	156.20	156.85	0.65	0.003
			81189	156.85	158.10	1.25	0.003
			81190	158.10	159.20	1.10	0.003
			81191	159.20	160.55	1.35	0.003
<b>Alteration Maj:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
152.25 - 160.50		Ser FF W					
152.25 - 160.50		CHL FF W					

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>							
156.22	156.32	12b <i>Quartz carbonate vein</i> Irregular quartz carbonate vein, trace pyrite, little FF chlorite.					
<b>Minor Interval:</b>							
157.50	157.72	12b <i>Quartz carbonate vein</i> Upper contact is irregular, LC is at 70 deg TCA, chlorite, sericite. Trace pyrite and pyrrhotite.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
157.50 - 157.72		Ser FF W					
157.50 - 157.72		CHL FF W					
<b>Minor Interval:</b>							
159.27	160.50	12b <i>Quartz carbonate flooding</i> Quartz carb flooded to 20%. Contorted and fractured. Sericite and tourmaline.					
<b>Alteration Min:</b>		<b>Type/Style/Intensity</b> <b>Comment</b>					
159.27 - 160.50		Ser FF W					
160.50	198.30	<b>3a</b> <i>Intermediate Flow</i> Fg-mg, grey, some brecciated sections, few more mafic sections, fol 40-50 deg TCA, few quartz carb intervals, trace pyrite. Around 172.3m until 185m the flow is a lighter colour (beige). Gradational LC.	81192	160.55	161.83	1.28	0.003
			81193	161.83	162.36	0.53	0.003
			81194	162.36	163.55	1.19	0.003
			81196	163.55	165.00	1.45	0.003
			81197	165.00	166.50	1.50	0.003
			81198	166.50	168.00	1.50	0.003
			81199	168.00	168.95	0.95	0.003
			81201	168.95	169.50	0.55	0.003
			81202	169.50	170.05	0.55	0.003
			81203	170.05	171.48	1.43	0.003
			81204	171.48	172.66	1.18	0.003
<b>Mineralization Maj. :</b>		<b>Type/Style/%Mineral</b> <b>Comment</b>					
169.20 - 169.21		PY F 10					
<b>Structure Maj.:</b>		<b>Type/Core Angle</b> <b>Comment</b>					
160.50 - 198.30		FOL 45 Between 40 and 50 deg TCA.					
<b>Texture Maj:</b>		<b>Type</b> <b>Comment</b>					
168.00 - 172.30		BX					
<b>Minor Interval:</b>							
162.54	162.90	12b <i>Quartz carbonate flooding</i> Quartz carb flooded up to 25%. Fractured. Pyrite					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <b>Comment</b>	81206	172.66	174.00	1.34	0.003
	162.54 - 162.90	PY F 1.5	81207	174.00	175.50	1.50	0.003
	<b>Minor Interval:</b>		81208	175.50	177.00	1.50	0.003
	163.24 - 163.60	12b <i>Quartz carbonate flooded</i> Up to 30%. Fractured, chlorite. Pyrrhotite and pyrite.	81209	177.00	178.50	1.50	0.003
			81211	178.50	180.00	1.50	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <b>Comment</b>	81212	180.00	181.50	1.50	0.003
	163.24 - 163.60	CHL FF W	81213	181.50	183.00	1.50	0.003
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <b>Comment</b>	81214	183.00	184.50	1.50	0.003
	163.24 - 163.60	PY BL 0.5	81215	184.50	186.00	1.50	0.003
	163.24 - 163.60	PY FF 0.5	81216	186.00	187.50	1.50	0.003
	163.24 - 163.60	PO FF 1	81217	187.50	189.00	1.50	0.003
	<b>Minor Interval:</b>		81218	189.00	190.50	1.50	0.003
	169.21 - 169.33	12b <i>Quartz carbonate flooding</i> Upper contact is at 80 deg TCA, Lower contact is broken. White and grey quartz, sericite and chlorite. Pyrite.	81219	190.50	192.00	1.50	0.003
			81221	192.00	193.50	1.50	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <b>Comment</b>	81222	193.50	195.00	1.50	0.003
	169.21 - 169.33	CHL FF W	81223	195.00	196.50	1.50	0.003
	169.21 - 169.33	Ser FF M	81224	196.50	198.00	1.50	0.003
	<b>Minor Interval:</b>						
	169.53 - 169.80	12b <i>Quartz carbonate flooding</i> 5-10% quartz carbonate flooding. Sericite. Fractured. Chalcopyrite and pyrrhotite.					
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <b>Comment</b>					
	169.53 - 169.80	Ser FF M					
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <b>Comment</b>					
	169.53 - 169.80	PO FF Trace					
	169.53 - 169.80	CP FF 0.5					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>							
170.66	171.15	12b <i>Quartz carbonate flooding</i> Up to 20% quartz carbonate flooding, fractured, grey, chlorite and sericite alteration, pyrrhotite and chalcopyrite.					
<b>Alteration Min:</b>							
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
170.66 - 171.15		Ser FF M					
170.66 - 171.15		CHL FF W					
<b>Mineralization Min:</b>							
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
170.66 - 171.15		PO FF 0.5					
170.66 - 171.15		CP FF 1					
<b>Minor Interval:</b>							
174.15	174.50	12b <i>Quartz carbonate flooding</i> Quartz carbonate flooding, trace pyrite. Sericite and chlorite.					
<b>Alteration Min:</b>							
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
174.15 - 174.50		CHL FF W					
174.15 - 174.50		Ser FF WM					
198.30	217.90	<b>3 Intermediate Volcanics</b> Light grey/green, fine to medium grained, chlorite, sericite and carbonate alteration. Wispy pink mineral (plag?). Weak foliation at 45-55 deg TCA. Downhole the colour darkens and the grain size decreases. Gradational LC.	81226	198.00	199.40	1.40	0.003
			81227	199.40	200.02	0.62	0.003
			81228	200.02	201.00	0.98	0.003
			81229	201.00	202.50	1.50	0.003
			81230	202.50	203.04	0.54	0.003
			81231	203.04	204.00	0.96	0.003
			81232	204.00	205.50	1.50	0.003
			81233	205.50	207.00	1.50	0.003
			81234	207.00	208.50	1.50	0.003
			81236	208.50	210.00	1.50	0.003
			81237	210.00	211.50	1.50	0.003
			81238	211.50	213.00	1.50	0.003
<b>Alteration Maj:</b>							
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
198.30 - 217.90		Ser FF W	Locally				
198.30 - 217.90		CHL P M	Wispy				
198.30 - 217.90		Carb F S	Locally				
<b>Structure Maj.:</b>							
		<b>Type/Core Angle</b>	<b>Comment</b>				
198.30 - 217.90		FOL 50	Between 45 and 50 deg TCA.				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)				
		<b>Minor Interval:</b>	81239	213.00	214.50	1.50	0.003				
	203.16	203.76	12b	Quartz carbonate veins	81241	214.50	216.00	1.50	0.003		
				Series of quartz carbonate veins, contacts are usually between 45 and 65 deg TCA, trace py. Sericite and chlorite associated with veins.	81242	216.00	216.91	0.91	0.003		
		<b>Alteration Min:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>	81243	216.91	217.90	0.99	0.003	
217.90	278.68	<b>3a</b>	<b>Intermediate Flows</b>			81244	217.90	219.00	1.10	0.003	
				Intermediate flows with sections of mafic flow, fg, grey to green, large intervals of brecciated flow, chloritized sections, sections of mg flow, quartz/carb veining, foliation at 40-50 deg TCA, pyrite, pyrrhotite, gradational LC.	81245	219.00	220.50	1.50	0.003		
					81246	220.50	222.00	1.50	0.003		
		<b>Alteration Maj:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>	81247	222.00	223.50	1.50	0.005	
				217.90 - 255.00	CHL P M	Localized.	81248	223.50	225.00	1.50	0.006
				255.00 - 284.50	CHL P M		81249	225.00	226.50	1.50	0.007
		<b>Mineralization Maj. :</b>		<b>Type/Style/%Mineral</b>	<b>Comment</b>	81251	226.50	228.00	1.50	0.006	
				217.90 - 293.50	PY FF 2	Locally	81252	228.00	229.50	1.50	0.003
				217.90 - 293.50	PO FF 2	Locally	81253	229.50	231.00	1.50	0.005
						81254	231.00	232.50	1.50	0.005	
						81256	232.50	234.00	1.50	0.003	
						81257	234.00	235.50	1.50	0.005	
		<b>Minor Interval:</b>				81258	235.50	237.00	1.50	0.003	
	247.85	248.13	12b	Quartz carbonate flooding	81259	237.00	238.50	1.50	0.005		
				Fractured, sericite and chlorite. Trace pyrite.	81260	238.50	240.00	1.50	0.003		
		<b>Alteration Min:</b>		<b>Type/Style/Intensity</b>	<b>Comment</b>	81261	240.00	241.50	1.50	0.003	
				247.85 - 248.13	CHL FF M		81262	241.50	243.00	1.50	0.005
				247.85 - 248.13	Ser FF MS		81263	243.00	244.50	1.50	0.006
						81264	244.50	246.00	1.50	0.006	
						81266	246.00	246.70	0.70	0.007	
						81267	246.70	247.80	1.10	0.007	
						81268	247.80	248.25	0.45	0.008	
						81269	248.25	249.20	0.95	0.006	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81271	249.20	250.60	1.40	0.017
			81272	250.60	252.00	1.40	0.009
			81273	252.00	253.50	1.50	0.005
			81274	253.50	255.00	1.50	0.006
			81275	255.00	256.18	1.18	0.003
			81276	256.18	256.80	0.62	0.003
			81277	256.80	257.76	0.96	0.003
			81278	257.76	258.10	0.34	0.003
			81279	258.10	259.50	1.40	0.003
			81281	259.50	261.00	1.50	0.003
			81282	261.00	262.50	1.50	0.003
			81283	262.50	264.00	1.50	0.003
			81284	264.00	265.50	1.50	0.003
			81286	265.50	267.00	1.50	0.003
			81287	267.00	268.50	1.50	0.003
			81288	268.50	270.00	1.50	0.003
			81289	270.00	271.50	1.50	0.003
			81290	271.50	273.00	1.50	0.003
			81291	273.00	274.50	1.50	0.003
			81292	274.50	276.00	1.50	0.003
			81293	276.00	277.40	1.40	0.003
			81294	277.40	278.68	1.28	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
278.68	284.47	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic flows, fine grained, dark grey, leucoxene, foliated at 45-55 deg TCA, trace po, weak pervasive chlorite, lower contact within quartz vein.	81296	278.68	279.78	1.10	0.003
			81297	279.78	280.83	1.05	0.003
			81298	280.83	281.27	0.44	0.003
			81299	281.27	282.27	1.00	0.003
			81301	282.27	283.50	1.23	0.003
			81302	283.50	284.50	1.00	0.006
284.47	355.78	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Light grey, sericite alteration defines foliation fo 45-50 deg TCA, minor quartz carbonate veining, trace pyrite. Beginning of unit is more mafic and has less sericite alteration. Small brecciated intervals.	81303	284.50	285.10	0.60	0.006
			81304	285.10	286.10	1.00	0.003
			81306	286.10	287.15	1.05	0.005
			81307	287.15	288.00	0.85	0.007
			81308	288.00	289.50	1.50	0.006
		<b>Structure Maj.:</b>	81309	289.50	291.00	1.50	0.008
		293.50 - 330.00	81311	291.00	292.50	1.50	0.014
		<b>Type/Core Angle</b>	81312	292.50	294.00	1.50	0.007
		FOL 45	81313	294.00	295.50	1.50	0.009
		<b>Comment</b>	81314	295.50	297.00	1.50	0.003
		Between 45 and 50 deg TCA	81315	297.00	298.50	1.50	0.003
			81316	298.50	300.00	1.50	0.005
		<b>Minor Interval:</b>	81317	300.00	300.65	0.65	0.005
		300.70 301.53	81318	300.65	301.55	0.90	0.003
		<b>Intermediate Dyke</b>	81319	301.55	303.00	1.45	0.003
		Green, fine to medium grained. Chloritized. Upper contact is at 45 deg TCA, lower conact at 55 deg TCA. Foliated at 45-50 deg TCA.	81321	303.00	304.50	1.50	0.009
		<b>Alteration Min:</b>	81322	304.50	306.00	1.50	0.003
		300.70 - 301.53	81323	306.00	307.50	1.50	0.003
		<b>Type/Style/Intensity</b>	81324	307.50	309.00	1.50	0.006
		CHL P M	81326	309.00	310.50	1.50	0.003
		<b>Structure Min.:</b>					
		300.70 - 301.53					
		<b>Type/Core Angle</b>					
		FOL 45					
		<b>Comment</b>					
		Between 45 and 50 deg TCA					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			81327	310.50	312.00	1.50	0.005
328.82	328.96	12b <i>Quartz carbonate flooded</i>	81328	312.00	313.50	1.50	0.003
		White and grey quartz, fractured. Sericite and tourmaline. Chlorite locally. Pyrite and pyrrhotite.	81329	313.50	315.00	1.50	0.005
<b>Alteration Min:</b>		<b>Type/Style/Intensity Comment</b>	81330	315.00	316.50	1.50	0.003
328.82 - 328.96		CHL FF WM Locally.	81331	316.50	318.00	1.50	0.011
328.82 - 328.96		Ser FF WM	81332	318.00	318.96	0.96	0.003
<b>Minor Interval:</b>			81333	318.96	320.00	1.04	0.003
284.47	285.10	12b <i>Quartz carbonate flooding</i>	81334	320.00	321.50	1.50	0.003
		Up to 50% flooding. Contact with mafic flows and tuff within. Some argillite bands which are contorted, strong FF chl, trace FF py, 2% FF po, trace FF cpy.	81336	321.50	322.25	0.75	0.003
			81337	322.25	323.00	0.75	0.003
<b>Alteration Min:</b>		<b>Type/Style/Intensity Comment</b>	81338	323.00	324.00	1.00	0.003
284.47 - 285.10		CHL FF S	81339	324.00	324.70	0.70	0.003
<b>Mineralization Min:</b>		<b>Type/Style/%Mineral Comment</b>	81341	324.70	325.10	0.40	0.014
284.47 - 285.10		CP FF Trace	81342	325.10	325.94	0.84	0.006
284.47 - 285.10		PY FF Trace	81343	325.94	327.00	1.06	0.006
284.47 - 285.10		PO FF 2	81344	327.00	327.90	0.90	0.006
<b>Minor Interval:</b>			81345	327.90	328.53	0.63	0.003
333.50	333.78	12b <i>Quartz carbonate flooded</i>	81346	328.53	330.00	1.47	0.003
		Up to 75% quartz carbonate flooding. Fractured. Sericite alteration.	81347	330.00	331.50	1.50	0.003
<b>Alteration Min:</b>		<b>Type/Style/Intensity Comment</b>	81348	331.50	332.50	1.00	0.007
333.50 - 333.78		Ser FF W	81349	332.50	333.26	0.76	0.003
<b>Minor Interval:</b>			81351	333.26	333.85	0.59	0.003
344.50	344.85	12b <i>Quartz carbonate flooding</i>	81352	333.85	335.15	1.30	0.003
		Quartz carbonate flooded. Sericite and chlorite alteration.	81353	335.15	336.00	0.85	0.003
<b>Alteration Min:</b>		<b>Type/Style/Intensity Comment</b>	81354	336.00	336.50	0.50	0.008
344.50 - 344.85		CHL FF W	81356	336.50	337.80	1.30	0.007
344.50 - 344.85		Ser FF W	81357	337.80	339.00	1.20	0.005
			81358	339.00	340.50	1.50	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81359	340.50	342.00	1.50	0.003
			81360	342.00	342.86	0.86	0.006
			81361	342.86	343.77	0.91	0.006
			81362	343.77	344.37	0.60	0.006
			81363	344.37	345.00	0.63	0.008
			81364	345.00	345.70	0.70	0.006
			81366	345.70	346.66	0.96	0.003
			81367	346.66	348.00	1.34	0.005
			81368	348.00	349.00	1.00	0.003
			81369	349.00	350.03	1.03	0.007
			81371	350.03	351.26	1.23	0.005
			81372	351.26	351.77	0.51	0.003
			81373	351.77	352.55	0.78	0.003
			81374	352.55	353.05	0.50	0.003
			81375	353.05	354.00	0.95	0.005
			81376	354.00	354.78	0.78	0.003
			81377	354.78	355.76	0.98	0.003
355.78	360.35	<b>6aa</b> <i>Interbedded Argillite with Tuff</i> Interbedded Argillite with Tuff. abundant silica alteration and quartz flooding, 1% FF py, locally up to 5% FF py, lower contact is gradational with silica alteration	81378	355.76	356.55	0.79	0.007
			81379	356.55	357.00	0.45	0.003
			81381	357.00	357.32	0.32	0.003
			81382	357.32	357.65	0.33	0.007
			81383	357.65	358.10	0.45	0.003
			81384	358.10	359.22	1.12	0.003
			81386	359.22	359.86	0.64	0.003
			81387	359.86	360.42	0.56	0.006
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 355.78 - 360.35 PY FF 1 Locally up to 5%					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b> 355.78 - 360.35 FOL 50 ranges 45-55 TCA					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
360.35	497.40	<b>3b Intermediate Tuff (unsubdivided)</b>	81388	360.42	361.90	1.48	0.007
		Intermediate tuff, light grey, fine grained, sericite defines foliation, foliation of 50 deg TCA, minor quartz carb veining, trace pyrite.	81389	361.90	363.00	1.10	0.003
		Abundant quartz-carbonate veining usually parallel to foliation, ranging from 50-60 TCA.	81390	363.00	364.32	1.32	0.003
		Alteration type and intensity varies over m-scale intervals throughout unit.	81391	364.32	365.18	0.86	0.003
		At 379.9m, the tuff becomes vfgr w/small interbedded intervals until 380.3m.	81392	365.18	366.00	0.82	0.003
		Rare fine grained AsP xstals are seen disseminated locally throughout the flow.	81393	366.00	366.85	0.85	0.003
		After 380.3m, the tuff has dark, foliation parallel bands that host elongate quartz 'eyes' in the direction of foliation (50-60 TCA)	81394	366.85	367.64	0.79	0.003
		From 414.1 to 414.6 is a zone of quartz flooding and brecciation with up to 1% cubic disseminated AsPy, plus fracture filling Po, Py.	81396	367.64	368.84	1.20	0.003
		From 447.7 to 448.4 is quartz-flooded graphitic horizon with 1% AsPy proximal to veining.	81397	368.84	370.25	1.41	0.003
		From 469.4 to 470.5, AsPy-rich horizon in tuff. Quartz flooded and veined with ~5% very fine grained disseminated AsPy, increasing along the margins of quartz veins. Fol'n at 55 TCA.	81398	370.25	371.54	1.29	0.003
		From 489-497.4 is a zone defined by mm-scale layering with preferential sulphide replacement of certain layers. Overall, ~5% Py and locally trace to 1% AsPy (very fine grained!). Fol'n at 65 TCA. Minor irregular quartz veining throughout. Possible small altered iron-rich horizon (BIF?) or an alteration effect over gradational change from intermediate tuff to mafic flow downhole.	81399	371.54	372.00	0.46	0.003
			81401	372.00	372.56	0.56	0.012
			81402	372.56	373.50	0.94	0.006
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	81403	373.50	375.00	1.50	0.006
		379.34 - 497.40 Ser P MS	81404	375.00	376.50	1.50	0.007
		379.34 - 497.40 CHL P MS	81406	376.50	377.91	1.41	0.003
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	81407	377.91	378.52	0.61	0.006
		414.10 - 414.60 ASP DIS 1 Assoc'd with quartz flooding/veining.	81408	378.52	379.30	0.78	0.003
		447.70 - 448.40 ASP DIS 1 Assoc'd with quartz flooding/veining.	81409	379.30	379.95	0.65	0.011
		469.40 - 470.50 ASP DIS 5 Very fine grained, disseminated and in seams assoc'd with qtz veining/flooding.	81411	379.95	380.30	0.35	0.006
		489.00 - 497.40 ASP DIS 1 VERY fine grained and disseminated.	81412	380.30	381.00	0.70	0.003
		489.00 - 497.40 PY DIS 5 Disseminated to semi massive	81413	381.00	382.34	1.34	0.003
			81414	382.34	382.73	0.39	0.003
			81415	382.73	383.70	0.97	0.003
			81416	383.70	384.46	0.76	0.003
		<b>Minor Interval:</b>	81417	384.46	385.93	1.47	0.003
		378.57 379.25 6b Chert (unsubdivided)	81418	385.93	386.35	0.42	0.003
		Chert blebs, up to 40%. Small amounts of argillite in fractures surrounding chert. Minor Po, Cpy. Fracture filling chlorite and sericite					



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		alteration.	81419	386.35	387.60	1.25	0.003
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>	81421	387.60	388.82	1.22	0.003
	378.57 - 379.25	CP FF 0.01 Trace	81422	388.82	390.00	1.18	0.003
	378.57 - 379.25	PO FF 3	81423	390.00	391.50	1.50	0.003
	<b>Minor Interval:</b>		81424	391.50	393.00	1.50	0.003
	379.88 - 380.07	6b <i>Chert (unsubdivided)</i>	81426	393.00	394.50	1.50	0.009
		Yellow chert, irregularly cut by small quartz veins. Chlorite and sericite alteration. Po and Py.	81427	394.50	396.00	1.50	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <i>Comment</i>	81428	396.00	397.50	1.50	0.003
	379.88 - 380.07	Ser FF W	81429	397.50	399.00	1.50	0.003
	379.88 - 380.07	CHL P M	81430	399.00	400.50	1.50	0.003
	<b>Minor Interval:</b>		81431	400.50	402.00	1.50	0.005
	382.44 - 382.50	12a <i>Quartz vein (unsubdivided)</i>	81432	402.00	403.50	1.50	0.003
		3 cm thick quartz vein. UC is 50-60 TCA; LC broken. 2% Po. Chlorite alteration.	81433	403.50	405.00	1.50	0.003
		<b>Alteration Min:</b> <i>Type/Style/Intensity</i> <i>Comment</i>	81434	405.00	406.50	1.50	0.011
	382.44 - 382.50	CHL FF MS	81436	406.50	408.00	1.50	0.003
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>	81437	408.00	409.00	1.00	0.003
	382.44 - 382.50	PO FF 2	81438	409.00	410.00	1.00	0.003
	<b>Minor Interval:</b>		81439	410.00	411.00	1.00	0.003
	414.10 - 414.60	3b <i>Intermediate Tuff (unsubdivided)</i>	81441	411.00	412.00	1.00	0.003
		Quartz-flooded and brecciated, light grey, intermediate tuff. 1% cubic disseminated AsP assoc'd with the quartz, plus fracture filling Po, Py throughout.	81442	412.00	413.00	1.00	0.009
			81443	413.00	414.00	1.00	0.003
			81444	414.00	415.00	1.00	0.055
			81445	415.00	416.00	1.00	0.003
			81446	416.00	417.00	1.00	0.003
			81447	417.00	417.80	0.80	0.003
			81448	417.80	418.80	1.00	0.003
			81449	418.80	420.00	1.20	0.003
			81451	420.00	421.00	1.00	0.013

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81452	421.00	422.00	1.00	0.047
			81453	422.00	423.00	1.00	0.013
			81454	423.00	424.50	1.50	0.020
			81456	424.50	426.00	1.50	0.006
			81457	426.00	427.50	1.50	0.003
			81458	427.50	429.00	1.50	0.003
			81459	429.00	430.50	1.50	0.003
			81460	430.50	432.00	1.50	0.003
			81461	432.00	433.50	1.50	0.003
			81462	433.50	435.00	1.50	0.003
			81463	435.00	436.50	1.50	0.005
			81464	436.50	438.00	1.50	0.009
			81466	438.00	439.50	1.50	0.008
			81467	439.50	441.00	1.50	0.006
			81468	441.00	442.50	1.50	0.005
			81469	442.50	444.00	1.50	0.006
			81471	444.00	445.00	1.00	0.016
			81472	445.00	446.00	1.00	0.012
			81473	446.00	447.00	1.00	0.015
			81474	447.00	447.70	0.70	0.054
			81475	447.70	448.70	1.00	0.104
			81476	448.70	449.70	1.00	0.021
			81477	449.70	451.00	1.30	0.012
			81478	451.00	452.00	1.00	0.007
			81479	452.00	453.00	1.00	0.007
			81481	453.00	454.00	1.00	0.010
			81482	454.00	455.00	1.00	0.003
			81483	455.00	456.00	1.00	0.005

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81484	456.00	457.00	1.00	0.005
			81486	457.00	458.00	1.00	0.006
			81487	458.00	459.00	1.00	0.007
			81488	459.00	460.00	1.00	0.003
			81489	460.00	461.00	1.00	0.003
			81490	461.00	462.00	1.00	0.003
			81491	462.00	463.00	1.00	0.007
			81492	463.00	464.00	1.00	0.009
			81493	464.00	465.00	1.00	0.008
			81494	465.00	466.00	1.00	0.003
			81496	466.00	467.00	1.00	0.003
			81497	467.00	468.00	1.00	0.009
			81498	468.00	469.40	1.40	0.016
			81499	469.40	470.40	1.00	1.915
			81501	470.40	471.40	1.00	0.229
			81502	471.40	472.50	1.10	0.275
			81503	472.50	473.50	1.00	0.008
			81504	473.50	474.50	1.00	0.008
			81506	474.50	475.50	1.00	0.006
			81507	475.50	476.50	1.00	0.024
			81508	476.50	477.50	1.00	0.007
			81509	477.50	478.50	1.00	0.007
			81511	478.50	479.50	1.00	0.003
			81512	479.50	480.50	1.00	0.008
			81513	480.50	481.50	1.00	0.009
			81514	481.50	482.50	1.00	0.003
			81515	482.50	483.50	1.00	0.010
			81516	483.50	484.50	1.00	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			81517	484.50	485.50	1.00	0.007
			81518	485.50	487.00	1.50	0.005
			81519	487.00	488.00	1.00	0.003
			81521	488.00	489.00	1.00	0.003
			81522	489.00	490.00	1.00	0.003
			81523	490.00	491.00	1.00	0.034
			81524	491.00	492.00	1.00	0.030
			81526	492.00	493.00	1.00	0.332
			81527	493.00	494.00	1.00	0.147
			81528	494.00	495.00	1.00	0.003
			81529	495.00	496.00	1.00	0.003
			81530	496.00	497.00	1.00	0.003
497.40	574.30	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	81531	497.00	498.00	1.00	0.003
		Green, strongly foliated mafic flow. Fol'n at 60-65 TCA. Strong, pervasive chlorite and carbonate alteration throughout. ~1% irregular, contorted quartz veining occurs throughout with patchy silicification.	81532	498.00	499.00	1.00	0.003
		500.50-501.00 is a quartz flooded interval with 2% fracture controlled Py. 0.5% very fine grained seams of AsPy assoc'd with the veining.	81533	499.00	500.00	1.00	0.030
			81534	500.00	501.00	1.00	0.797
			81536	501.00	502.00	1.00	0.013
		<b>Alteration Maj:</b>	81537	502.00	503.00	1.00	0.006
		<b>Type/Style/Intensity</b>	81538	503.00	504.00	1.00	0.013
		<b>Comment</b>	81539	504.00	505.00	1.00	0.009
		497.40 - 530.00 Qtz VN WM Local xcutting veins throughout.	81541	505.00	506.00	1.00	0.015
		497.40 - 530.00 Carb VN MS Fol'n parallel veining to pervasive throughout.	81542	506.00	507.00	1.00	0.013
		497.40 - 530.00 CHL P S	81543	507.00	508.50	1.50	0.007
		<b>Structure Maj.:</b>	81544	508.50	510.00	1.50	0.007
		<b>Type/Core Angle</b>	81545	510.00	511.50	1.50	0.006
		<b>Comment</b>	81546	511.50	513.00	1.50	0.003
		497.40 - 530.00 FOL 60 Ranges from 55-65 TCA	81547	513.00	514.50	1.50	0.003
		<b>Minor Interval:</b>					
		500.50 501.00 12a Quartz vein (unsubdivided)					
		Quartz flooded zone with 2% fracture controlled Py and minor AsPy oc					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		very fine grained, interstitial seams associated with the veining.	81548	514.50	516.00	1.50	0.005
		<b>Mineralization Min:</b>	81549	516.00	517.50	1.50	0.007
		<b>Type/Style/%Mineral</b>	81551	517.50	519.00	1.50	0.009
500.50 - 501.00		ASP FG 0.5	81552	519.00	520.50	1.50	0.003
500.50 - 501.00		PY F 2	81553	520.50	522.00	1.50	0.003
		<b>Comment</b>	81554	522.00	523.50	1.50	0.005
		Very fine grained seams.	81556	523.50	525.00	1.50	0.003
			81557	525.00	526.50	1.50	0.013
			81558	526.50	528.00	1.50	0.006
			81559	528.00	529.50	1.50	0.011
			81560	529.50	531.00	1.50	0.026
			81561	531.00	532.50	1.50	0.014
			81562	532.50	534.00	1.50	0.011
			81563	534.00	535.50	1.50	0.003
			81564	535.50	537.00	1.50	0.003
			81566	537.00	538.50	1.50	0.003
			81567	538.50	540.00	1.50	0.003
			81568	540.00	541.50	1.50	0.003
			81569	541.50	543.00	1.50	0.006
			81571	543.00	544.50	1.50	0.007
			81572	544.50	546.00	1.50	0.003
			81573	546.00	547.50	1.50	0.003
			81574	547.50	549.00	1.50	0.007
			81575	549.00	550.50	1.50	0.003
			81576	550.50	552.00	1.50	0.003
			81577	552.00	553.50	1.50	0.003
			81578	553.50	555.00	1.50	0.003
			81579	555.00	556.50	1.50	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			81581	556.50	558.00	1.50	0.003
			81582	558.00	559.50	1.50	0.003
			81583	559.50	561.00	1.50	0.003
			81584	561.00	562.50	1.50	0.003
			81586	562.50	564.00	1.50	0.003
			81587	564.00	565.50	1.50	0.021
			81588	565.50	567.00	1.50	0.003
			81589	567.00	568.50	1.50	0.003
			81590	568.50	570.00	1.50	0.003
			81591	570.00	571.50	1.50	0.003
			81592	571.50	573.00	1.50	0.005
			81593	573.00	574.30	1.30	0.005
574.30	581.00	<b>3b Intermediate Tuff (unsubdivided)</b> Light grey intermediate tuff. Strong foliation at 60 TCA. Gradational contact marked by increase in sericite alteration. Minor (<1%) irregular quartz veining throughout and trace Py.	81594	574.30	575.40	1.10	0.006
			81596	575.40	576.50	1.10	0.006
			81597	576.50	577.50	1.00	0.003
			81598	577.50	579.00	1.50	0.009
			81599	579.00	580.00	1.00	0.012
			81601	580.00	581.00	1.00	0.027
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 574.30 - 581.00      Ser P MS					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 574.30 - 581.00      FOL 60					
581.00	585.70	<b>6aa Graphitic Argillite</b> Dark grey-black graphitic argillite. 1-2% Py-po throughout as interstitial seams and fracture filling. Patchy, small scale brecciation occurs locally in the more competent, cherty layers.	81602	581.00	582.00	1.00	0.025
			81603	582.00	583.00	1.00	0.033
			81604	583.00	584.30	1.30	0.018
			81606	584.30	585.70	1.40	0.012
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 581.00 - 585.70      PO FF 1					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-129**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	581.00 - 585.70	PY FF 1					
585.70	593.40	<b>3b</b> <i>Intermediate Tuff (unsubdivided)</i> Light brown-grey intermediate tuff. Gradational UC with argillite. Strong to intense sericite alteration varying across interval. Strong fol'n at 60 TCA. LC with flow at 60 TCA and marked by sharp decrease in sericite alteration.	81607	585.70	586.70	1.00	0.009
			81608	586.70	588.00	1.30	0.009
			81609	588.00	589.50	1.50	0.008
			81611	589.50	591.00	1.50	0.013
			81612	591.00	592.40	1.40	0.005
			81613	592.40	593.40	1.00	0.003
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <i>Comment</i>					
	585.70 - 593.40	FOL 60					
593.40	600.00	<b>3a</b> <i>Intermediate flow.</i> Intermediate-mafic flow. Weak foliation at 60 TCA. Minor irregular qtz-carb veinlets throughout.	81614	593.40	595.00	1.60	0.007
			81615	595.00	596.40	1.40	0.006
			81616	596.40	598.00	1.60	0.007
			81617	598.00	599.00	1.00	0.006
			81618	599.00	600.00	1.00	0.005

DRILL HOLE REPORT

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 138	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -50	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 459	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b>
<b>Started:</b> 18-Feb-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 25-Feb-11				<b>Surveyed:</b> yes
<b>Logged:</b> 19-Feb-11				<b>Surveyed by:</b>
<b>Comment:</b> ~50m stepout SW from PC-11-128				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702458.36	<b>East:</b> 702458.36	<b>Left in hole:</b>
		<b>North:</b> 5711263.39	<b>North:</b> 5711263.39	<b>Making water:</b>
		<b>Elev.:</b> 337.76	<b>Elev.:</b> 337.76	<b>Multi shot survey:</b>
			<b>Zone:</b> NAD:	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	138.00	-50.00	C	<input checked="" type="checkbox"/>	
10.00	136.46	-50.75	Gyro	<input checked="" type="checkbox"/>	
20.00	137.05	-50.39	Gyro	<input checked="" type="checkbox"/>	
30.00	137.88	-50.20	Gyro	<input checked="" type="checkbox"/>	
40.00	138.48	-50.03	Gyro	<input checked="" type="checkbox"/>	
50.00	138.17	-49.84	Gyro	<input checked="" type="checkbox"/>	
60.00	138.86	-49.69	Gyro	<input checked="" type="checkbox"/>	
70.00	138.77	-49.46	Gyro	<input checked="" type="checkbox"/>	
80.00	140.55	-49.84	Gyro	<input checked="" type="checkbox"/>	
90.00	138.90	-49.08	Gyro	<input checked="" type="checkbox"/>	
100.00	139.86	-49.68	Gyro	<input checked="" type="checkbox"/>	
110.00	141.23	-49.03	Gyro	<input checked="" type="checkbox"/>	
120.00	141.23	-48.99	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	140.29	-48.41	Gyro	<input checked="" type="checkbox"/>	
140.00	138.44	-48.65	Gyro	<input checked="" type="checkbox"/>	
150.00	140.09	-47.97	Gyro	<input checked="" type="checkbox"/>	
160.00	139.48	-47.82	Gyro	<input checked="" type="checkbox"/>	
170.00	137.85	-47.68	Gyro	<input checked="" type="checkbox"/>	
180.00	141.73	-47.31	Gyro	<input checked="" type="checkbox"/>	
190.00	141.86	-47.17	Gyro	<input checked="" type="checkbox"/>	
200.00	139.80	-46.62	Gyro	<input checked="" type="checkbox"/>	
210.00	140.03	-46.23	Gyro	<input checked="" type="checkbox"/>	
220.00	139.92	-45.95	Gyro	<input checked="" type="checkbox"/>	
230.00	139.76	-45.74	Gyro	<input checked="" type="checkbox"/>	
240.00	139.54	-45.48	Gyro	<input checked="" type="checkbox"/>	
250.00	138.77	-45.36	Gyro	<input checked="" type="checkbox"/>	



Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	138.98	-45.02	Gyro	<input checked="" type="checkbox"/>	
270.00	139.35	-44.79	Gyro	<input checked="" type="checkbox"/>	
280.00	139.32	-44.55	Gyro	<input checked="" type="checkbox"/>	
290.00	139.24	-44.37	Gyro	<input checked="" type="checkbox"/>	
300.00	139.05	-44.15	Gyro	<input checked="" type="checkbox"/>	
310.00	139.40	-43.97	Gyro	<input checked="" type="checkbox"/>	
320.00	139.42	-43.60	Gyro	<input checked="" type="checkbox"/>	
330.00	139.71	-43.35	Gyro	<input checked="" type="checkbox"/>	
340.00	139.64	-43.07	Gyro	<input checked="" type="checkbox"/>	
350.00	139.36	-42.70	Gyro	<input checked="" type="checkbox"/>	
360.00	139.65	-42.36	Gyro	<input checked="" type="checkbox"/>	
370.00	139.45	-41.94	Gyro	<input checked="" type="checkbox"/>	
380.00	139.79	-41.63	Gyro	<input checked="" type="checkbox"/>	
390.00	139.60	-41.20	Gyro	<input checked="" type="checkbox"/>	
400.00	138.96	-40.85	Gyro	<input checked="" type="checkbox"/>	
410.00	138.48	-40.37	Gyro	<input checked="" type="checkbox"/>	
420.00	139.18	-39.92	Gyro	<input checked="" type="checkbox"/>	
430.00	139.31	-39.43	Gyro	<input checked="" type="checkbox"/>	
440.00	135.63	-39.05	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
0.00	15.00	<b>15</b> Overburden (Unsubdivided) Casing					
15.00	111.80	<b>3b</b> <i>Intermediate Tuff (unsubdivided)</i> Light grey, intermediate tuff. Strong, pervasive sericite alteration. Moderate chlorite alteration, typically as fracture filling in brecciated zones. Moderately foliated at 55 TCA. 5% irregular quartz stringers and patchy flooding occurs at all angles TCA. Small scale brecciation often associated with the quartz flooding. Irregular microfractures common across entire interval. Trace finegrained, disseminated Py, Po.	81619	16.00	18.00	2.00	0.003
			81621	18.00	19.50	1.50	0.003
			81622	19.50	21.00	1.50	0.003
			81623	21.00	22.50	1.50	0.003
			81624	22.50	24.00	1.50	0.003
			81626	24.00	25.50	1.50	0.003
			81627	25.50	27.00	1.50	0.003
			81628	27.00	28.50	1.50	0.003
			81629	28.50	30.00	1.50	0.003
			81630	30.00	31.50	1.50	0.010
			81631	31.50	33.00	1.50	0.003
			81632	33.00	34.50	1.50	0.003
			81633	34.50	36.00	1.50	0.003
			81634	36.00	37.50	1.50	0.005
			81636	37.50	39.00	1.50	0.003
			81637	39.00	40.50	1.50	0.005
			81638	40.50	42.00	1.50	0.003
			81639	42.00	43.50	1.50	0.003
			81641	43.50	45.00	1.50	0.003
			81642	45.00	46.50	1.50	0.003
			81643	46.50	48.00	1.50	0.003
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		15.00 - 41.00	Qtz VN WM				
		15.00 - 41.00	Sil PCH M				
		15.00 - 41.00	CHL FF MS				
		15.00 - 41.00	Ser P S				
		<b>Mineralization Maj. :</b>	<i>Type/Style/%Mineral</i>	<i>Comment</i>			
		15.00 - 41.00	PY DIS 0.01				
		15.00 - 41.00	PO DIS 0.01				
		<b>Structure Maj.:</b>	<i>Type/Core Angle</i>	<i>Comment</i>			
		15.00 - 41.00	FOL 50				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81644	48.00	49.50	1.50	0.003
			81645	49.50	51.00	1.50	0.003
			81646	51.00	52.50	1.50	0.003
			81647	52.50	54.00	1.50	0.003
			81648	54.00	55.50	1.50	0.003
			81649	55.50	57.00	1.50	0.003
			81651	57.00	58.50	1.50	0.003
			81652	58.50	60.00	1.50	0.003
			81653	60.00	61.50	1.50	0.003
			81654	61.50	63.00	1.50	0.003
			81656	63.00	64.50	1.50	0.003
			81657	64.50	66.00	1.50	0.003
			81658	66.00	67.50	1.50	0.003
			81659	67.50	69.00	1.50	0.006
			81660	69.00	70.50	1.50	0.003
			81661	70.50	72.00	1.50	0.003
			81662	72.00	73.50	1.50	0.003
			81663	73.50	75.00	1.50	0.003
			81664	75.00	76.50	1.50	0.003
			81666	76.50	78.00	1.50	0.003
			81667	78.00	79.50	1.50	0.003
			81668	79.50	81.00	1.50	0.003
			81669	81.00	82.50	1.50	0.003
			81671	82.50	84.00	1.50	0.006
			81672	84.00	85.50	1.50	0.003
			81673	85.50	87.00	1.50	0.003
			81674	87.00	88.50	1.50	0.003
			81675	88.50	90.00	1.50	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81676	90.00	91.50	1.50	0.003
			81677	91.50	93.00	1.50	0.003
			81678	93.00	94.50	1.50	0.007
			81679	94.50	96.00	1.50	0.003
			81681	96.00	97.50	1.50	0.003
			81682	97.50	99.00	1.50	0.003
			81683	99.00	100.50	1.50	0.003
			81684	100.50	102.00	1.50	0.003
			81686	102.00	103.50	1.50	0.003
			81687	103.50	105.00	1.50	0.003
			81688	105.00	106.50	1.50	0.007
			81689	106.50	108.00	1.50	0.003
			81690	108.00	109.50	1.50	0.003
			81691	109.50	110.80	1.30	0.003
			81692	110.80	111.80	1.00	0.003
111.80	160.75	<b>6b Chert (unsubdivided)</b>	81712	127.00	128.00	1.00	0.003
		Chert-rich BIF. From 111.8-118m depth is graphitic argillite which grades into the more chert-rich BIF. Graphitic seams common throughout the chert. Highly brecciated with minor cross-cutting quartz veining. Up to 5% Py throughout, occurring as fracture filling and sulphide replacement. Argillite from 136.4-138.75m and 143.2-158.6m. Fol at 45-50 deg TCA in the argillite-rich portions. LC gradational.	81713	128.00	129.00	1.00	0.003
			81714	129.00	130.00	1.00	0.003
			81715	130.00	131.00	1.00	0.003
			81721	135.00	135.90	0.90	0.023
			81722	135.90	136.90	1.00	0.055
			81723	136.90	138.00	1.10	0.091
			81724	138.00	138.70	0.70	0.090
			81726	138.70	139.45	0.75	0.031
			81727	139.45	140.25	0.80	0.054
			81728	140.25	141.20	0.95	0.032
			81729	141.20	142.20	1.00	0.005
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		111.80 - 130.00	PO	F	1		
		111.80 - 130.00	PY	F	5		
		130.00 - 160.75	PO	BL	1		
		130.00 - 160.75	PY	STR	5		
		<b>Texture Maj:</b>					
		<b>Type</b>					
		<b>Comment</b>					
		111.80 - 130.00	BX				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Minor Interval:</b>	81730	142.20	143.20	1.00	0.060
111.80	118.00	6aa <i>Graphitic Argillite</i>	81731	143.20	144.00	0.80	0.042
		Graphitic argillite. Foliation (where measureable) ranges from 30-45 TCA. Minor cherty inclusions are boudinaged. ~5% coarsegrained cubic Pyrite throughout. Minor quartz veining throughout.	81732	144.00	145.00	1.00	0.032
			81733	145.00	146.00	1.00	0.017
		<b>Structure Min.:</b>	81693	111.80	113.00	1.20	0.014
		<b>Type/Core Angle</b> <b>Comment</b>	81694	113.00	114.00	1.00	0.062
111.80 - 118.00		FOL 40	81696	114.00	115.00	1.00	0.044
		<b>Minor Interval:</b>	81697	115.00	116.00	1.00	0.043
136.40	138.75	6aa <i>Graphitic Argillite</i>	81698	116.00	117.00	1.00	0.075
		Graphitic argillite. Fol 45 deg TCA. Py blebs and stringers ~5%	81699	117.00	118.00	1.00	0.089
		<b>Mineralization Min.:</b>	81701	118.00	119.00	1.00	0.014
		<b>Type/Style/%Mineral</b> <b>Comment</b>	81702	119.00	120.00	1.00	0.003
136.40 - 138.75		PY BL 5	81703	120.00	121.00	1.00	0.034
		<b>Structure Min.:</b>	81704	121.00	122.00	1.00	0.039
		<b>Type/Core Angle</b> <b>Comment</b>	81706	122.00	123.00	1.00	0.003
136.40 - 138.75		FOL 45	81707	123.00	124.00	1.00	0.003
		<b>Minor Interval:</b>	81708	124.00	125.00	1.00	0.003
143.20	158.60	6aa <i>Graphitic Argillite</i>	81709	125.00	126.00	1.00	0.003
		Thin bands of graphitic argillite with stringers and blebs of Py mixed with layers of intermediate flow/tuff. UC and LC gradational.	81711	126.00	127.00	1.00	0.009
		<b>Mineralization Min.:</b>	81716	131.00	132.00	1.00	0.007
		<b>Type/Style/%Mineral</b> <b>Comment</b>	81717	132.00	133.00	1.00	0.012
143.20 - 158.60		PY BL 5	81718	133.00	134.00	1.00	0.017
		<b>Structure Min.:</b>	81719	134.00	135.00	1.00	0.007
		<b>Type/Core Angle</b> <b>Comment</b>	81734	146.00	147.00	1.00	0.016
143.20 - 158.60		FOL 50	81736	147.00	148.00	1.00	0.025
			81737	148.00	149.00	1.00	0.057
			81738	149.00	150.00	1.00	0.018
			81739	150.00	151.00	1.00	0.020

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			81741	151.00	152.00	1.00	0.016
			81742	152.00	153.00	1.00	0.028
			81743	153.00	154.00	1.00	0.015
			81744	154.00	155.00	1.00	0.015
			81745	155.00	156.00	1.00	0.026
			81746	156.00	157.00	1.00	0.041
			81747	157.00	158.00	1.00	0.036
			81748	158.00	159.00	1.00	0.038
			81749	159.00	160.00	1.00	0.019
			81751	160.00	160.75	0.75	0.033
160.75	372.00	<b>3a</b>	81804	219.00	220.50	1.50	0.008
		Intermediate flow. light green to grey in color. Fol at 45-50 deg TCA. Weak to mod ser alt. and weak chl alt. (from UC to 204.7m). Minor irregular qtz veins/sil alt. scattered throughout unit. Minor Argillite bandwith stringers and blebs of Py from 209.7-214.3m. UC and LC are gradational. Scattered area which look similar to salvages (possibly altered fractures??) sometimes with Py stringers and blebs throughout. Tight irregular folding from 313-317m, 323.4-324.2m, 347.2-354m, and 360-364.7m (most common fold hinge from 50-60 deg TCA). LC very gradational.	81806	220.50	222.00	1.50	0.028
			81807	222.00	223.55	1.55	0.006
			81808	223.55	225.00	1.45	0.003
			81809	225.00	226.50	1.50	0.003
			81811	226.50	228.00	1.50	0.013
			81812	228.00	229.50	1.50	0.007
			81813	229.50	231.00	1.50	0.007
			81823	243.00	244.55	1.55	0.003
			81824	244.55	246.00	1.45	0.005
			81826	246.00	247.50	1.50	0.003
			81827	247.50	249.00	1.50	0.005
			81828	249.00	250.50	1.50	0.005
			81829	250.50	252.00	1.50	0.003
			81830	252.00	253.50	1.50	0.003
			81831	253.50	255.00	1.50	0.006
			81832	255.00	256.50	1.50	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
168.50 - 169.90		Sil VN WM	irregular contacts				
168.50 - 169.90		Ser P W					
168.50 - 169.90		CHL P W					
169.90 - 184.00		Ser P W					
169.90 - 184.00		CHL P W					
184.00 - 187.70		Sil VN WM	irregular contacts				
184.00 - 187.70		CHL P W					
184.00 - 187.70		Ser P W					
187.70 - 202.90		Ser P W					
187.70 - 202.90		CHL P W					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
	202.90 - 203.30	CHL P W	81833	256.50	258.00	1.50	0.006	
	202.90 - 203.30	Ser P W	81834	258.00	259.50	1.50	0.003	
	202.90 - 203.30	Sil VN WM	81836	259.50	261.00	1.50	0.003	
	203.30 - 204.30	CHL P W	81752	160.75	162.00	1.25	0.364	
	203.30 - 204.30	Ser P W	81753	162.00	163.00	1.00	0.003	
	204.30 - 204.70	Ser P W	81754	163.00	164.00	1.00	0.003	
	204.30 - 204.70	Sil VN WM	81756	164.00	165.00	1.00	0.003	
	204.30 - 204.70	CHL P W	81757	165.00	166.50	1.50	0.003	
	204.30 - 204.70	CHL P W	81758	166.50	168.00	1.50	0.003	
	204.70 - 309.00	Ser P WM	81759	168.00	169.50	1.50	0.003	
	309.00 - 340.50	Qtz VN W	81760	169.50	171.00	1.50	0.003	
	309.00 - 340.50	Ser P MS	81761	171.00	172.50	1.50	0.003	
	340.50 - 360.20	Ser P W	81762	172.50	174.00	1.50	0.003	
	340.50 - 360.20	Qtz VN W	81763	174.00	175.50	1.50	0.003	
	360.20 - 372.00	Ser P MS	81764	175.50	177.00	1.50	0.003	
	360.20 - 372.00	Qtz VN W	81766	177.00	178.50	1.50	0.003	
	360.20 - 372.00	Qtz VN W	81767	178.50	180.00	1.50	0.003	
		<b>Mineralization Maj. :</b>						
		<b>Type/Style/%Mineral</b>	<b>Comment</b>					
	160.75 - 204.70	PY BL 0	trace	81768	180.00	181.50	1.50	0.003
	204.70 - 360.00	PY BL 1	local blebs or stringers	81769	181.50	183.00	1.50	0.003
	360.00 - 364.50	PO BL 2	and stringers	81771	183.00	184.00	1.00	0.015
	360.00 - 364.50	PY BL 1		81772	184.00	185.10	1.10	0.003
		<b>Structure Maj.:</b>						
		<b>Type/Core Angle</b>	<b>Comment</b>					
	160.75 - 200.00	FOL 50		81773	185.10	186.20	1.10	0.003
	200.00 - 250.00	FOL 50	to 45 deg	81774	186.20	187.70	1.50	0.003
	250.00 - 323.40	FOL 50		81775	187.70	189.00	1.30	0.003
	323.40 - 324.20	FD	irregular sheath folds	81776	189.00	190.50	1.50	0.003
	323.40 - 324.20	FOL 50		81777	190.50	192.00	1.50	0.003
				81778	192.00	193.50	1.50	0.003
				81779	193.50	195.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
324.20 - 347.20	FOL 50		81781	195.00	196.50	1.50	0.003
347.20 - 354.00	FD	irregular sheath folds	81782	196.50	198.00	1.50	0.003
347.20 - 354.00	FOL 50		81783	198.00	199.50	1.50	0.003
354.00 - 360.00	FOL 50		81784	199.50	201.00	1.50	0.009
360.00 - 364.70	FD	irregular sheath folds	81786	201.00	202.50	1.50	0.003
360.00 - 364.70	FOL 50		81787	202.50	204.00	1.50	0.021
364.70 - 372.00	FOL 50		81788	204.00	205.00	1.00	0.003
			81789	205.00	206.00	1.00	0.003
<b>Minor Interval:</b>			81790	206.00	207.00	1.00	0.003
209.70	214.30	6aa <i>Graphitic Argillite</i>	81791	207.00	208.50	1.50	0.003
		This area has thin bands of graphitic argillite with stringers and blebs of Py. UC and LC gradational.	81792	208.50	209.70	1.20	0.003
<b>Mineralization Min:</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	81793	209.70	210.70	1.00	0.023
209.70 - 214.30	PY BL 4	higher locally and stringer-like	81794	210.70	211.50	0.80	0.028
<b>Structure Min.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	81796	211.50	212.30	0.80	0.018
209.70 - 214.30	FOL 50		81797	212.30	213.20	0.90	0.086
			81798	213.20	214.30	1.10	0.064
			81799	214.30	215.00	0.70	0.008
			81801	215.00	216.00	1.00	0.012
			81802	216.00	217.50	1.50	0.008
			81803	217.50	219.00	1.50	0.007
			81814	231.00	232.50	1.50	0.003
			81815	232.50	234.00	1.50	0.003
			81816	234.00	235.55	1.55	0.007
			81817	235.55	237.00	1.45	0.006
			81818	237.00	238.50	1.50	0.006
			81819	238.50	240.00	1.50	0.006
			81821	240.00	241.50	1.50	0.005
			81822	241.50	243.00	1.50	0.003



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			81837	261.00	262.50	1.50	0.003
			81838	262.50	264.00	1.50	0.003
			81839	264.00	265.55	1.55	0.003
			81841	265.55	267.00	1.45	0.003
			81842	267.00	268.50	1.50	0.003
			81843	268.50	270.00	1.50	0.003
			81844	270.00	271.50	1.50	0.003
			81845	271.50	273.00	1.50	0.003
			81846	273.00	274.50	1.50	0.003
			81847	274.50	276.00	1.50	0.022
			81848	276.00	277.50	1.50	0.003
			81849	277.50	279.00	1.50	0.003
			81851	279.00	280.50	1.50	0.003
			81852	280.50	282.00	1.50	0.003
			81853	282.00	283.40	1.40	0.003
			81854	283.40	284.70	1.30	0.005
			81856	284.70	285.45	0.75	0.010
			81857	285.45	286.50	1.05	0.003
			81858	286.50	288.00	1.50	0.005
			81859	288.00	289.50	1.50	0.005
			81860	289.50	291.00	1.50	0.005
			81861	291.00	292.50	1.50	0.005
			81862	292.50	294.00	1.50	0.006
			81863	294.00	295.50	1.50	0.006
			81864	295.50	297.00	1.50	0.005
			81866	297.00	298.50	1.50	0.003
			81867	298.50	300.00	1.50	0.006
			81868	300.00	301.50	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81869	301.50	303.00	1.50	0.010
			81871	303.00	304.50	1.50	0.012
			81872	304.50	306.00	1.50	0.009
			81873	306.00	307.45	1.45	0.008
			81874	307.45	309.00	1.55	0.008
			81875	309.00	310.20	1.20	0.009
			81876	310.20	311.00	0.80	0.020
			81877	311.00	312.15	1.15	0.007
			81878	312.15	313.00	0.85	0.008
			81879	313.00	314.00	1.00	0.017
			81881	314.00	315.00	1.00	0.013
			81882	315.00	316.10	1.10	0.040
			81883	316.10	317.20	1.10	0.010
			81884	317.20	318.00	0.80	0.009
			81886	318.00	319.50	1.50	0.007
			81887	319.50	321.00	1.50	0.007
			81888	321.00	322.00	1.00	0.008
			81889	322.00	323.00	1.00	0.008
			81890	323.00	324.20	1.20	0.007
			81891	324.20	325.50	1.30	0.006
			81892	325.50	327.00	1.50	0.007
			81893	327.00	328.50	1.50	0.007
			81894	328.50	330.00	1.50	0.003
			81896	330.00	331.50	1.50	0.003
			81897	331.50	333.00	1.50	0.006
			81898	333.00	334.40	1.40	0.007
			81899	334.40	336.00	1.60	0.102
			81901	336.00	337.50	1.50	0.012

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			81902	337.50	339.00	1.50	0.008
			81903	339.00	340.50	1.50	0.006
			81904	340.50	342.00	1.50	0.006
			81906	342.00	343.50	1.50	0.027
			81907	343.50	345.00	1.50	0.003
			81908	345.00	346.00	1.00	0.003
			81909	346.00	347.20	1.20	0.101
			81911	347.20	348.00	0.80	0.009
			81912	348.00	349.00	1.00	0.006
			81913	349.00	350.00	1.00	0.010
			81914	350.00	351.00	1.00	0.003
			81915	351.00	352.00	1.00	0.013
			81916	352.00	353.00	1.00	0.075
			81917	353.00	354.00	1.00	0.006
			81918	354.00	355.00	1.00	0.006
			81919	355.00	356.00	1.00	0.007
			81921	356.00	357.00	1.00	0.010
			81922	357.00	358.00	1.00	0.007
			81923	358.00	359.00	1.00	0.017
			81924	359.00	360.00	1.00	0.013
			81926	360.00	361.05	1.05	0.005
			81927	361.05	362.00	0.95	0.003
			81928	362.00	363.00	1.00	0.006
			81929	363.00	364.00	1.00	0.013
			81930	364.00	364.70	0.70	0.026
			81931	364.70	366.00	1.30	0.011
			81932	366.00	367.00	1.00	0.008
			81933	367.00	368.00	1.00	0.005

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			81934	368.00	369.00	1.00	0.003
			81936	369.00	370.50	1.50	0.005
			81937	370.50	372.00	1.50	0.003
372.00	444.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	81938	372.00	373.50	1.50	0.003
		Mafic flow, grey to green in color. Fol at 50 deg TCA. Local brecciation (microfractures filled with chl) and folding. Qtz/carb veins scattered throughout, orientated 50 deg TCA and sometimes folded (5%). LC gradational.	81939	373.50	375.00	1.50	0.006
			81941	375.00	376.50	1.50	0.009
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	81942	376.50	378.00	1.50	0.008
		372.00 - 444.00      CHL P M	81943	378.00	379.50	1.50	0.006
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	81944	379.50	381.00	1.50	0.003
		372.00 - 444.00      PY BL 0      locally higher	81945	381.00	382.50	1.50	0.008
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	81946	382.50	384.00	1.50	0.003
		372.00 - 444.00      FOL 50	81947	384.00	385.50	1.50	0.005
		372.00 - 444.00      VN 50      qtz/carb, sometimes folded (5%)	81948	385.50	387.00	1.50	0.006
			81949	387.00	388.50	1.50	0.005
		<b>Minor Interval:</b>	81951	388.50	390.00	1.50	0.005
		408.86      410.20      6b <i>Chert (unsubdivided)</i>	81952	390.00	391.60	1.60	0.031
		Chert and quartz rich bands with irregular contacts, intermixed with mafic flow. Only trace Py blebs.	81953	391.60	393.00	1.40	0.011
		<b>Alteration Min:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	81954	393.00	394.50	1.50	0.017
		408.86 - 410.20      Qtz VN MS      irregular contacts	81956	394.50	396.00	1.50	0.013
			81957	396.00	397.50	1.50	0.040
			81958	397.50	399.00	1.50	0.021
			81959	399.00	400.55	1.55	0.013
			81960	400.55	402.00	1.45	0.003
			81961	402.00	403.50	1.50	0.006
			81962	403.50	405.00	1.50	0.010
			81963	405.00	406.50	1.50	0.011
			81964	406.50	407.95	1.45	0.011

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			81966	407.95	408.70	0.75	0.007
			81967	408.70	409.50	0.80	0.061
			81968	409.50	410.20	0.70	0.062
			81969	410.20	411.00	0.80	0.011
			81971	411.00	412.50	1.50	0.008
			81972	412.50	414.00	1.50	0.007
			81973	414.00	415.50	1.50	0.003
			81974	415.50	417.00	1.50	0.009
			81975	417.00	418.50	1.50	0.006
			81976	418.50	420.00	1.50	0.003
			81977	420.00	421.50	1.50	0.014
			81978	421.50	423.00	1.50	0.010
			81979	423.00	424.50	1.50	0.010
			81981	424.50	426.00	1.50	0.011
			81982	426.00	427.50	1.50	0.006
			81983	427.50	429.00	1.50	0.006
			81984	429.00	430.50	1.50	0.005
			81986	430.50	432.00	1.50	0.009
			81987	432.00	433.50	1.50	0.010
			81988	433.50	435.00	1.50	0.006
			81989	435.00	436.50	1.50	0.007
			81990	436.50	438.00	1.50	0.008
			81991	438.00	439.50	1.50	0.005
			81992	439.50	441.00	1.50	0.006
			81993	441.00	442.50	1.50	0.013
			81994	442.50	444.00	1.50	0.007

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-130**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
444.00	459.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b>	81996	444.00	445.50	1.50	0.013
		Intermediate Tuff, mod-strong ser alt. Fol at 50-55 deg TCA. Microfractures and Qtz veins (1-5cm) scattered throughout. Py as blebs and stringers (1%). EOH 459m.	81997	445.50	447.00	1.50	0.010
			81998	447.00	448.50	1.50	0.009
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	81999	448.50	450.00	1.50	0.006
		444.00 - 459.00 Ser P MS	88601	450.00	451.50	1.50	0.013
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	88602	451.50	453.00	1.50	0.003
		444.00 - 459.00 PY BL 0.5	88603	453.00	454.50	1.50	0.015
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	88604	454.50	456.00	1.50	0.022
		444.00 - 459.00 FOL 55	88606	456.00	457.60	1.60	0.020
			88607	457.60	459.00	1.40	0.008

## DRILL HOLE REPORT

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -75	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 528	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 24-Feb-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 11-Mar-11				<b>Surveyed:</b>
<b>Logged:</b> 05-Mar-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b>
				<b>Making water:</b> no
				<b>Multi shot survey:</b> yes

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702655.2	<b>East:</b> 702655.2
<b>North:</b> 5711294	<b>North:</b> 5711294
<b>Elev.:</b> 336.87	<b>Elev.:</b> 336.87
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	☑	
20.00	232.27	-75.38	Gyro	☑	
40.00	230.07	-75.33	Gyro	☑	
60.00	232.27	-75.34	Gyro	☑	
80.00	229.78	-76.15	Gyro	☑	
100.00	229.87	-76.06	Gyro	☑	
120.00	229.33	-75.88	Gyro	☑	
140.00	230.01	-75.79	Gyro	☑	
160.00	230.35	-75.67	Gyro	☑	
180.00	230.18	-75.72	Gyro	☑	
200.00	227.84	-75.63	Gyro	☑	
220.00	229.90	-75.40	Gyro	☑	
240.00	229.48	-75.25	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	229.32	-74.87	Gyro	☑	
280.00	227.99	-74.77	Gyro	☑	
300.00	227.52	-74.68	Gyro	☑	
320.00	231.58	-74.42	Gyro	☑	
340.00	226.23	-74.25	Gyro	☑	
360.00	227.06	-73.83	Gyro	☑	
380.00	226.68	-73.63	Gyro	☑	
400.00	225.56	-73.88	Gyro	☑	
420.00	225.03	-73.65	Gyro	☑	
440.00	224.22	-73.35	Gyro	☑	
460.00	223.98	-73.10	Gyro	☑	
480.00	223.89	-72.90	Gyro	☑	
500.00	221.39	-72.20	Gyro	☑	

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
505.00	221.28	-72.11	Gyro	<input checked="" type="checkbox"/>	



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	43.00	<b>15</b> Overburden (Unsubdivided) Casing					
43.00	171.00	<b>3a</b> <i>Intermediate Flow</i> Fine grained, greenish-grey intermediate flow. Moderately chloritized with lesser sericite alteration. Moderately fol'd at ~10-15 TCA. ~1% fracture filling, cubic Py and AsPy throughout. Patchy leucoxene alteration increases starting at 93m depth (more mafic composition?). From 117m, quartz veining increases to ~1-2% DH, typically foliation parallel. Gradational LC into coarser grained, more felsic, purplish green flow.	88614	43.00	45.00	2.00	0.009
			88615	45.00	46.50	1.50	0.007
			88616	46.50	48.00	1.50	0.003
			88617	48.00	49.50	1.50	0.003
			88618	49.50	51.00	1.50	0.003
			88619	51.00	52.50	1.50	0.003
			88621	52.50	54.00	1.50	0.003
			88622	54.00	55.50	1.50	0.003
			88623	55.50	57.00	1.50	0.003
			88624	57.00	58.50	1.50	0.003
			88626	58.50	60.50	2.00	0.003
			88627	60.50	63.00	2.50	0.003
			88628	63.00	66.00	3.00	0.003
			88629	66.00	69.00	3.00	0.003
			88630	69.00	70.50	1.50	0.003
			88631	70.50	72.00	1.50	0.005
			88632	72.00	73.50	1.50	0.003
			88633	73.50	75.00	1.50	0.003
			88634	75.00	76.50	1.50	0.003
			88636	76.50	78.00	1.50	0.003
			88637	78.00	79.50	1.50	0.003
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		43.00 - 162.00	Qtz VN W	Cm-scale veining, sub-// TCA; from 117-162m			
		43.00 - 162.00	Ser P W				
		43.00 - 162.00	CHL P MS				
		<b>Mineralization Maj. :</b>	<i>Type/Style/%Mineral</i>	<i>Comment</i>			
		43.00 - 162.00	ASP FF 1	Cubic, disseminated in fracture planes			
		43.00 - 162.00	PY FF 1				
		<b>Structure Maj.:</b>	<i>Type/Core Angle</i>	<i>Comment</i>			
		43.00 - 162.00	FOL 10				
		<b>Minor Interval:</b>					
		55.00	84.00	11c	<i>Fault zone (gouge, lost core)</i>		
					Very broken up and rubbly core.		

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			88638	79.50	81.00	1.50	0.003
			88639	81.00	82.50	1.50	0.003
			88641	82.50	84.00	1.50	0.013
			88642	84.00	85.50	1.50	0.007
			88643	85.50	87.00	1.50	0.007
			88644	87.00	88.50	1.50	0.003
			88645	88.50	90.00	1.50	0.003
			88646	90.00	91.50	1.50	0.003
			88647	91.50	93.00	1.50	0.008
			88648	93.00	94.50	1.50	0.009
			88649	94.50	96.00	1.50	0.006
			88651	96.00	97.50	1.50	0.003
			88652	97.50	99.00	1.50	0.003
			88653	99.00	100.50	1.50	0.006
			88654	100.50	102.00	1.50	0.008
			88656	102.00	103.50	1.50	0.003
			88657	103.50	105.00	1.50	0.006
			88658	105.00	106.50	1.50	0.003
			88659	106.50	108.00	1.50	0.003
			88660	108.00	109.50	1.50	0.003
			88661	109.50	111.00	1.50	0.003
			88662	111.00	112.50	1.50	0.003
			88663	112.50	114.00	1.50	0.003
			88664	114.00	115.50	1.50	0.003
			88666	115.50	117.00	1.50	0.006
			88667	117.00	118.50	1.50	0.005
			88668	118.50	120.00	1.50	0.010
			88669	120.00	121.50	1.50	0.010

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			88671	121.50	123.00	1.50	0.015
			88672	123.00	124.50	1.50	0.009
			88673	124.50	126.00	1.50	0.007
			88674	126.00	127.50	1.50	0.003
			88675	127.50	129.00	1.50	0.003
			88676	129.00	130.50	1.50	0.003
			88677	130.50	132.00	1.50	0.003
			88678	132.00	133.50	1.50	0.003
			88679	133.50	135.00	1.50	0.003
			88681	135.00	136.50	1.50	0.003
			88682	136.50	138.00	1.50	0.003
			88683	138.00	139.50	1.50	0.003
			88684	139.50	141.00	1.50	0.010
			88686	141.00	142.50	1.50	0.008
			88687	142.50	144.00	1.50	0.019
			88688	144.00	145.50	1.50	0.006
			88689	145.50	147.00	1.50	0.003
			88690	147.00	148.50	1.50	0.003
			88691	148.50	150.00	1.50	0.003
			88692	150.00	151.50	1.50	0.073
			88693	151.50	153.00	1.50	0.017
			88694	153.00	154.50	1.50	0.006
			88696	154.50	156.00	1.50	0.020
			88697	156.00	157.50	1.50	0.009
			88698	157.50	159.00	1.50	0.037
			88699	159.00	160.50	1.50	0.018
			88701	160.50	162.00	1.50	0.026
			88702	162.00	163.50	1.50	0.011

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			88703	163.50	165.00	1.50	0.005
			88704	165.00	166.50	1.50	0.009
			88706	166.50	168.00	1.50	0.003
			88707	168.00	169.50	1.50	0.003
			88708	169.50	171.00	1.50	0.003
171.00	226.70	<b>3</b> <i>Intermediate flow (purplish green)</i> Fine-medium grained, light grey-purplish greenish, intermediate to felsic flow. Siliceous. 'Mottled' appearance in texture. Moderately fol'd at ~10 TCA. ~1% 1-10cm thick, fol'n-parallel quartz veining throughout. Veins typically have assoc'd sericite alteration at margins and trace fgr Py, Aspy. Trace disseminated and fracture controlled, cubic Py throughout unit. Trace Po, Cpy and AsPy also disseminated throughout. Gradational UC and LC. LC with tuff marked by increase in quartz flooding and small scale brecciation.  Fromn 222 to 226.1, irregular quartz veining increases to ~5% with trace assoc'd AsPy, plus Po, Py. The veining is dominantly comprised of cm-scale stringers that are contorted and foded with axial planes 15-20 TCA and are parallel to or obliquely cross-cut foliation. These often have assoc'd fgr AsPy, locally as semi-massive veins.  From 226.1 to 226.7 is a strongly quartz flooded LC, brecciating the light green-purple int flow w/~1% vfgr AsPy.	88709	171.00	172.50	1.50	0.003
			88711	172.50	174.00	1.50	0.003
			88712	174.00	175.50	1.50	0.057
			88713	175.50	177.00	1.50	0.006
			88714	177.00	178.50	1.50	0.008
			88715	178.50	180.00	1.50	0.390
			88716	180.00	181.50	1.50	0.009
			88717	181.50	183.00	1.50	0.011
			88718	183.00	184.50	1.50	0.008
			88719	184.50	186.00	1.50	0.010
			88721	186.00	187.50	1.50	0.007
			88722	187.50	189.00	1.50	0.008
			88723	189.00	190.50	1.50	0.009
			88724	190.50	192.00	1.50	0.009
			88726	192.00	193.50	1.50	0.058
			88727	193.50	195.00	1.50	0.009
			88728	195.00	196.50	1.50	0.014
			88729	196.50	198.00	1.50	0.008
			88730	198.00	199.50	1.50	0.007
			88731	199.50	201.00	1.50	0.009
			88732	201.00	202.50	1.50	0.008
			88733	202.50	204.00	1.50	0.007

**Alteration Maj:**      **Type/Style/Intensity**      **Comment**

222.00 - 226.70      Qtz VN M

**Mineralization Maj. :**      **Type/Style/%Mineral**      **Comment**

162.00 - 225.00      PY FF 0.01

162.00 - 225.00      PY DIS 0.01

**Structure Maj.:**      **Type/Core Angle**      **Comment**

171.00 - 225.00      FOL 15

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			88734	204.00	205.50	1.50	0.008
			88736	205.50	207.00	1.50	0.006
			88737	207.00	208.50	1.50	0.006
			88738	208.50	210.00	1.50	0.007
			88739	210.00	211.50	1.50	0.006
			88741	211.50	213.00	1.50	0.016
			88742	213.00	214.50	1.50	0.010
			88743	214.50	216.00	1.50	0.010
			88744	216.00	217.50	1.50	0.019
			88745	217.50	219.00	1.50	0.006
			88746	219.00	220.50	1.50	0.018
			88747	220.50	222.00	1.50	0.019
			88748	222.00	223.00	1.00	0.156
			88749	223.00	224.00	1.00	0.015
			88751	224.00	225.00	1.00	0.258
			88752	225.00	226.00	1.00	3.674
			88753	226.00	226.70	0.70	2.499
226.70	255.20	<b>3b Intermediate Tuff (unsubdivided)</b> Grey-tan, fine grained, intermediate tuff. Increased sericite alteration. Fol'n ranges from 10-20 TCA. Locally brecciated across 0.5-1m scale intervals. Highly altered with 10-15% quartz veining and flooding with ~2% disseminated, fine to med grained acicular AsPy. LC with BIF marked by quartz-flooding and brecciation.	88754	226.70	228.00	1.30	2.621
			88756	228.00	229.00	1.00	4.868
			88757	229.00	230.20	1.20	1.763
			88758	230.20	231.00	0.80	0.337
			88759	231.00	232.00	1.00	0.343
			88760	232.00	233.00	1.00	0.017
			88761	233.00	234.00	1.00	0.007
			88762	234.00	235.00	1.00	0.011
			88763	235.00	236.00	1.00	0.008
			88764	236.00	237.00	1.00	0.243
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		226.70 - 255.20 Qtz VN MS	Veining and flooding irregularly throughout.				
		226.70 - 255.20 Ser P S					
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		226.70 - 255.20 PO DIS 0.1	and fracture filling, assoc'd with qtz, bxn				
		226.70 - 255.20 PY DIS 2	and fracture filling, assoc'd with qtz, bxn				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	226.70 - 255.20	ASP	DIS 2					
		and fracture filling, assoc'd with qtz, bxn		88766	237.00	238.00	1.00	0.488
				88767	238.00	239.00	1.00	0.240
				88768	239.00	240.00	1.00	0.077
				88769	240.00	241.00	1.00	0.129
				88771	241.00	242.00	1.00	0.456
				88772	242.00	243.00	1.00	0.168
				88773	243.00	244.00	1.00	0.026
				88774	244.00	245.00	1.00	0.067
				88775	245.00	246.00	1.00	0.053
				88776	246.00	247.00	1.00	0.018
				88777	247.00	248.00	1.00	0.157
				88778	248.00	249.00	1.00	0.013
				88779	249.00	250.00	1.00	0.009
				88781	250.00	251.00	1.00	0.007
				88782	251.00	252.00	1.00	0.008
				88783	252.00	253.00	1.00	0.007
				88784	253.00	254.00	1.00	0.006
				88786	254.00	255.20	1.20	0.013
				88833	295.00	296.00	1.00	0.017
				88834	296.00	297.00	1.00	0.009
				88836	297.00	298.00	1.00	0.026
				88837	298.00	299.00	1.00	0.027
				88838	299.00	300.00	1.00	0.081
				88839	300.00	301.00	1.00	0.042
				88841	301.00	302.00	1.00	0.144
				88842	302.00	303.00	1.00	0.101
				88843	303.00	304.00	1.00	0.663
255.20	435.65	<b>6b</b>	<b>Chert (unsubdivided)</b>					
		Chert-rich BIF with intervals of graphitic argillite throughout. Fe-rich layers typically altered to Pyrite or Pyrrhotite. Bedding ranges from parallel to 25 TCA throughout. Brecciation and quartz-flooding occurs locally on m-scale intervals.		88833	295.00	296.00	1.00	0.017
		BIF is highly veined, micro-fractured and locally brecciated. The most dominant set of veining is late stage, mm-cm scale veins occurring from 50-90 TCA, cross-cutting everything. This generation of veining/ flooding/brecciation appears to be most closely assoc'd with the distribution of the AsPy mineralization.		88834	296.00	297.00	1.00	0.009
		Varying amounts of AsPy occur across entire unit, disseminated as fgr, acicular xstals throughout entire unit, locally occurring interstitially with the Po, plus as high angle TCA, semi-massive, cm-scale quartz veins from 280 to 292m depth. Sulphidized intervals are broken out below. Sulphidization to Py and Po is zoned across the BIF, approximately as:		88836	297.00	298.00	1.00	0.026
				88837	298.00	299.00	1.00	0.027
				88838	299.00	300.00	1.00	0.081
				88839	300.00	301.00	1.00	0.042
				88841	301.00	302.00	1.00	0.144
				88842	302.00	303.00	1.00	0.101
				88843	303.00	304.00	1.00	0.663

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)			
		255.2-257.5: mainly Po	88844	304.00	305.00	1.00	0.321			
		257.5-268.5: mainly Py	88845	305.00	306.00	1.00	0.090			
		268.5-280: mainly Po	88846	306.00	307.00	1.00	0.124			
		280-294.5: mainly Py (this is also the only interval in the BIF where we see the high angle AsPy-rich, xcutting quartz veins--possible fold hinge?)	88847	307.00	308.00	1.00	0.052			
		294.5-435.65:mainly Po, with a strong increase in AsPy from 299 to 435.65!	88848	308.00	309.00	1.00	0.091			
		Trace Cpy and Sph is rarely seen in late stage quartz stringers.	88849	309.00	310.00	1.00	0.010			
		Starting at ~377m, the BIF has an increased component of graphitic argillite up to 30% overall, as seams and layers intercalated with the chert. Fracture filling and disseminated AsPy increases DH from this point and becomes semi-massive locally, up to 10%.	88851	310.00	311.00	1.00	0.008			
			88852	311.00	312.50	1.50	0.024			
		Chlorite alteration increases ~5m before the lamp dyke.	88853	312.50	313.40	0.90	0.815			
			88854	313.40	314.50	1.10	1.529			
		<b>Alteration Maj:</b>								
		<b>Type/Style/Intensity</b>	<b>Comment</b>							
		255.20 - 380.00	Qtz VN S	Irregular veining and brecciation across entire BIF.	88856	314.50	316.00	1.50	0.108	
					88891	345.25	346.00	0.75	0.956	
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	88892	346.00	347.00	1.00	0.133	
		255.20 - 435.65	PO Mass 15	Massive sulphide replacement in BIF.	88893	347.00	348.00	1.00	0.035	
		255.20 - 435.65	PY Mass 15	Massive sulphide replacement in BIF.	88894	348.00	349.00	1.00	0.186	
		255.20 - 435.65	ASP DIS 3	AsP varies from disseminated to fracture controlled to semi-massive and veined. Typically increases proximal to areas of higher veining/quartz flooding-brecciation.From 299 to the lamp dyke, increases up to ~15% locally.	88787	255.20	256.00	0.80	0.321	
					88788	256.00	257.00	1.00	2.533	
					88789	257.00	258.00	1.00	3.605	
					88790	258.00	259.00	1.00	0.971	
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	88791	259.00	260.00	1.00	1.004	
		255.20 - 380.00	VN 75	Late stage quartz stringers from 50-90.	88792	260.00	261.00	1.00	0.541	
		255.20 - 380.00	FOL 15	Ranges from parallel to 25 TCA.	88793	261.00	262.00	1.00	0.727	
					88794	262.00	263.00	1.00	2.814	
		<b>Minor Interval:</b>			88796	263.00	264.00	1.00	2.113	
		270.00	274.20	6aa	Graphitic Argillite	88797	264.00	265.00	1.00	0.684
					88798	265.00	266.00	1.00	0.239	
					88799	266.00	267.00	1.00	0.256	
					88801	267.00	268.00	1.00	0.080	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			88802	268.00	269.00	1.00	0.024
302.60	303.70	6aa <i>Graphitic Argillite</i> Graphitic argillite with common Po. Contacts at ~25 TCA.	88803	269.00	270.00	1.00	0.347
<b>Minor Interval:</b>			88804	270.00	271.00	1.00	3.044
312.50	313.40	6aa <i>Graphitic Argillite</i> Graphitic argillite with common Po.	88806	271.00	272.00	1.00	0.132
<b>Minor Interval:</b>			88807	272.00	273.00	1.00	0.631
321.40	322.10	6aa <i>Graphitic Argillite</i> Graphitic argillite.	88808	273.00	274.00	1.00	1.497
<b>Minor Interval:</b>			88809	274.00	275.00	1.00	0.874
353.00	356.20	6aa <i>Graphitic Argillite</i> Graphitic argillite.	88811	275.00	276.00	1.00	0.572
<b>Minor Interval:</b>			88812	276.00	276.90	0.90	4.759
377.50	379.50	6aa <i>Graphitic Argillite</i> <1m graphitic argillite intervals alternating with cherty-BIF and increased AsPy.	88813	276.90	278.00	1.10	3.671
<b>Minor Interval:</b>			88814	278.00	279.00	1.00	0.428
344.90	345.25	7aa <i>Diorite</i> Int Dyke within BIF. Sharp contacts parallel and 88 TCA.	88815	279.00	280.00	1.00	0.763
<b>Minor Interval:</b>			88816	280.00	281.00	1.00	1.105
<b>Minor Interval:</b>			88817	281.00	282.00	1.00	0.856
<b>Minor Interval:</b>			88818	282.00	283.00	1.00	0.131
<b>Minor Interval:</b>			88819	283.00	284.00	1.00	0.026
<b>Minor Interval:</b>			88821	284.00	285.00	1.00	0.170
<b>Minor Interval:</b>			88822	285.00	286.00	1.00	0.332
<b>Minor Interval:</b>			88823	286.00	287.00	1.00	0.084
<b>Minor Interval:</b>			88824	287.00	288.00	1.00	0.096
<b>Minor Interval:</b>			88826	288.00	289.00	1.00	0.131
<b>Minor Interval:</b>			88827	289.00	290.00	1.00	0.188
<b>Minor Interval:</b>			88828	290.00	291.00	1.00	0.575
<b>Minor Interval:</b>			88829	291.00	292.00	1.00	0.321
<b>Minor Interval:</b>			88830	292.00	293.00	1.00	0.210
<b>Minor Interval:</b>			88831	293.00	294.00	1.00	0.031
<b>Minor Interval:</b>			88832	294.00	295.00	1.00	0.029
<b>Minor Interval:</b>			88857	316.00	317.00	1.00	0.123



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			88858	317.00	318.00	1.00	0.570
			88859	318.00	319.00	1.00	0.051
			88860	319.00	320.00	1.00	0.158
			88861	320.00	321.00	1.00	0.025
			88862	321.00	322.10	1.10	0.326
			88863	322.10	323.00	0.90	0.187
			88864	323.00	324.00	1.00	0.308
			88866	324.00	325.00	1.00	0.939
			88867	325.00	326.00	1.00	0.193
			88868	326.00	327.00	1.00	0.275
			88869	327.00	328.00	1.00	0.192
			88871	328.00	329.00	1.00	0.042
			88872	329.00	330.00	1.00	0.417
			88873	330.00	331.00	1.00	0.371
			88874	331.00	332.00	1.00	0.557
			88875	332.00	333.00	1.00	0.072
			88876	333.00	334.00	1.00	0.163
			88877	334.00	335.00	1.00	0.097
			88878	335.00	336.00	1.00	0.032
			88879	336.00	337.00	1.00	0.031
			88881	337.00	338.00	1.00	0.152
			88882	338.00	339.00	1.00	0.142
			88883	339.00	340.00	1.00	0.037
			88884	340.00	341.00	1.00	0.046
			88886	341.00	342.00	1.00	0.037
			88887	342.00	343.00	1.00	0.043
			88888	343.00	344.00	1.00	0.102
			88889	344.00	344.90	0.90	0.030

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			88890	344.90	345.25	0.35	0.008
			88896	349.00	350.00	1.00	0.126
			88897	350.00	351.00	1.00	0.012
			88898	351.00	352.00	1.00	0.010
			88899	352.00	353.00	1.00	0.010
			88901	353.00	354.00	1.00	0.346
			88902	354.00	355.00	1.00	0.327
			88903	355.00	356.20	1.20	0.967
			88904	356.20	357.00	0.80	0.157
			88906	357.00	358.00	1.00	0.068
			88907	358.00	359.00	1.00	0.057
			88908	359.00	360.00	1.00	0.046
			88909	360.00	360.80	0.80	0.150
			88911	360.80	362.00	1.20	0.297
			88912	362.00	363.00	1.00	0.165
			88913	363.00	364.00	1.00	0.106
			88914	364.00	365.00	1.00	0.113
			88915	365.00	366.00	1.00	0.126
			88916	366.00	367.00	1.00	0.212
			88917	367.00	368.00	1.00	0.254
			88918	368.00	369.00	1.00	0.676
			88919	369.00	370.00	1.00	0.397
			88921	370.00	371.00	1.00	0.043
			88922	371.00	372.00	1.00	0.043
			88923	372.00	373.00	1.00	0.844
			88924	373.00	374.00	1.00	0.035
			88926	374.00	375.00	1.00	0.114
			88927	375.00	376.00	1.00	0.078

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			88928	376.00	377.00	1.00	0.234
			88929	377.00	378.00	1.00	1.536
			88930	378.00	379.00	1.00	2.741
			88931	379.00	380.10	1.10	0.567
			88932	380.10	381.00	0.90	6.667
			88933	381.00	381.85	0.85	1.872
			88934	381.85	382.50	0.65	2.999
			88936	382.50	384.00	1.50	0.194
			88937	384.00	385.20	1.20	0.891
			88938	385.20	386.00	0.80	2.813
			88939	386.00	387.25	1.25	7.250
			88941	387.25	388.25	1.00	1.024
			88942	388.25	389.25	1.00	1.379
			88943	389.25	390.50	1.25	0.595
			88944	390.50	391.50	1.00	0.477
			88949	396.00	397.00	1.00	0.353
			88951	397.00	398.00	1.00	0.071
			88952	398.00	399.00	1.00	0.083
			88953	399.00	400.00	1.00	3.485
			88954	400.00	401.00	1.00	1.285
			88956	401.00	402.20	1.20	3.176
			88957	402.20	403.00	0.80	1.080
			88958	403.00	404.00	1.00	2.820
			88959	404.00	405.00	1.00	3.369
			88960	405.00	406.00	1.00	2.526
			88961	406.00	407.00	1.00	1.136
			88962	407.00	408.30	1.30	1.689
			88963	408.30	409.50	1.20	0.183

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			88964	409.50	410.50	1.00	0.682
			88966	410.50	411.60	1.10	0.698
			88967	411.60	412.60	1.00	0.626
			88968	412.60	414.00	1.40	0.812
			88969	414.00	415.00	1.00	0.707
			88971	415.00	416.00	1.00	3.380
			88972	416.00	417.00	1.00	0.911
			88973	417.00	418.00	1.00	0.632
			88974	418.00	419.00	1.00	0.545
			88975	419.00	420.00	1.00	0.752
			88976	420.00	421.40	1.40	2.899
			88977	421.40	422.40	1.00	2.037
			88978	422.40	423.50	1.10	2.447
			88979	423.50	424.80	1.30	0.749
			88981	424.80	426.00	1.20	3.156
			88982	426.00	427.00	1.00	0.750
			88983	427.00	428.00	1.00	0.954
			88984	428.00	429.00	1.00	0.655
			88986	429.00	430.00	1.00	2.995
			88987	430.00	431.30	1.30	1.698
			88988	431.30	432.40	1.10	0.678
			88989	432.40	433.40	1.00	1.754
			88990	433.40	434.40	1.00	1.720
			88991	434.40	435.65	1.25	5.919
			88945	391.50	393.00	1.50	0.134
			88946	393.00	394.00	1.00	0.281
			88947	394.00	395.00	1.00	0.150
			88948	395.00	396.00	1.00	0.074

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
435.65	439.00	<b>13a Lamprophyre Dyke</b> Mgr-cgr lamprophyre dyke. UC 30, LC 40 TCA and marked by minor quartz flooding. Increased chlorite alteration in BIF proximal to the dyke, starting at 429m depth and going to 444m.	88992	435.65	436.50	0.85	0.109
			88993	436.50	438.00	1.50	0.003
			88994	438.00	439.00	1.00	0.255
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		435.65 - 439.00					
		LC 40					
		435.65 - 439.00					
		UC 30					
439.00	466.45	<b>6b Chert (unsubdivided)</b> Cherty BIF. Bedding ranges from parallel to 30 TCA. Highly veined and locally brecciated. Chlorite alteration increases near dyke. Irregular cross-cutting quartz veining/flooding occurs throughout. 2-4% cubic, disseminated AsPy across unit overall, increasing to semi-massive locally, as fracture controlled and foliation parallel TCA. From 454-UC with lamp, there is a strong increase in AsPy to semi-massive, cm-scale, foliation parallel layers (~15-20% overall) Minor intercalated graphitic argillite with common Po alteration throughout.	88996	439.00	440.00	1.00	0.845
			88997	440.00	441.00	1.00	0.720
			88998	441.00	442.00	1.00	0.216
			88999	442.00	443.00	1.00	0.076
			89001	443.00	444.00	1.00	0.091
			89002	444.00	445.00	1.00	0.045
		<b>Alteration Maj:</b>	825710	445.00	446.00	1.00	0.243
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		439.00 - 466.45					
		Qtz VN M					
		Veining and brecciation locally throughout.					
		439.00 - 466.45					
		CHL FF M					
		Proximal to lamp dyke.					
		<b>Mineralization Maj. :</b>	89006	448.00	449.00	1.00	0.275
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		439.00 - 466.45					
		ASP FF 5					
		Disseminated to fracture filling to semi massive (proximal to lamp dyke) across interval.					
			89007	449.00	450.00	1.00	0.321
			89008	450.00	450.65	0.65	0.205
		<b>Structure Maj.:</b>	89009	450.65	451.65	1.00	0.808
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		439.00 - 466.45					
		FOL 20					
		Ranges from 0 to // TCA					
			89011	451.65	453.00	1.35	0.108
			89012	453.00	454.30	1.30	0.544
		<b>Minor Interval:</b>	89013	454.30	455.30	1.00	2.388
		450.75 451.30					
		6aa					
		Graphitic Argillite					
		Graphitic arillite horizon in the Bif with UC at 20 TCA and LC parallel					
			89014	455.30	456.40	1.10	4.454

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		TCA. ~25% Po alteration.	89015	456.40	457.40	1.00	2.109
		<b>Minor Interval:</b>	89016	457.40	458.50	1.10	4.920
	463.10 - 464.70	6aa <i>Graphitic Argillite</i>	89017	458.50	459.55	1.05	4.443
		Graphitic argillite horizon in the Bif with Contacts at 30 TCA. ~25% Po alteration.	89018	459.55	460.65	1.10	3.186
			89019	460.65	462.00	1.35	0.113
			89021	462.00	463.50	1.50	0.249
			89022	463.50	464.70	1.20	0.925
			89023	464.70	465.80	1.10	4.937
			89024	465.80	466.45	0.65	3.114
466.45	467.80	<b>13a Lamprophyre Dyke</b>	89026	466.45	467.80	1.35	0.346
		Lamprophyre dyke.fg-mg, grey-greenish with 15% biotite flakes, contacts marked by quartz veining. Bleaching ner contacts. UC 20, LC 20 TCA. Increased chlorite alteration within BIF proximal to the dyke.					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		466.45 - 467.80	LC	20			
		466.45 - 467.80	UC	20			
467.80	497.10	<b>6b Chert (unsubdivided)</b>	89027	467.80	469.00	1.20	0.364
		Chert-rich BIF. Moderate chlorite alteration and chl fracture fillings proximal to lamp dyke. ~3% irregular and high angle, cross-cutting quartz veining, with common pyrrhotite and trace to 1% AsPy. Vfgr diss AsPy occurs throughout. Locally brecciated and bedding at 30 TCA where measureable.	89028	469.00	470.00	1.00	0.490
			89029	470.00	471.00	1.00	0.144
			89030	471.00	472.00	1.00	0.128
			89031	472.00	473.00	1.00	0.267
			89032	473.00	474.00	1.00	0.181
			89033	474.00	475.05	1.05	0.295
			89034	475.05	476.00	0.95	0.016
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		467.80 - 475.00	ASP	DIS	0.5	Vfgr.	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			89036	476.00	477.00	1.00	0.036
489.00	490.00	6aa <i>Graphitic Argillite</i> Graphitic argillite horizon in chert-BIF. Common Po throughout.	89037	477.00	478.10	1.10	0.024
<b>Minor Interval:</b>			89038	478.10	479.00	0.90	0.009
494.00	497.00	6aa <i>Graphitic Argillite</i> Graphitic argillite horizon in chert-BIF. Common Po throughout.	89039	479.00	480.00	1.00	0.022
			89041	480.00	481.00	1.00	0.003
			89042	481.00	482.00	1.00	0.003
			89043	482.00	483.00	1.00	0.003
			89044	483.00	484.15	1.15	0.003
			89045	484.15	485.00	0.85	0.689
			89046	485.00	486.00	1.00	0.039
			89047	486.00	487.00	1.00	0.040
			89048	487.00	488.00	1.00	0.135
			89049	488.00	489.00	1.00	0.136
			89051	489.00	490.00	1.00	0.123
			89052	490.00	491.00	1.00	0.018
			89053	491.00	492.00	1.00	0.007
			89054	492.00	493.00	1.00	0.006
			89056	493.00	494.00	1.00	0.003
			89057	494.00	495.00	1.00	0.066
			89058	495.00	496.00	1.00	0.096
			89059	496.00	497.10	1.10	0.056

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
497.10	508.90	<b>3a Intermediate Flow</b> Intermediate flow and tuff, changing gradationally throughout. Foliation ranges from parallel to 25 TCA. Increased sericite alteration in tuff. Minor chert interbedded throughout. 2-3% foliation parallel quartz veining occurs. Trace disseminated Po locally.	89060	497.10	498.00	0.90	0.006
			89061	498.00	499.00	1.00	0.003
			89062	499.00	500.00	1.00	0.003
			89063	500.00	501.00	1.00	0.003
			89064	501.00	502.00	1.00	0.007
			89066	502.00	503.00	1.00	0.009
			89067	503.00	504.00	1.00	0.006
			89068	504.00	505.00	1.00	0.003
			89069	505.00	506.00	1.00	0.006
			89071	506.00	507.40	1.40	0.009
			89072	507.40	508.90	1.50	0.003
			89073	508.90	510.00	1.10	0.003
			89074	510.00	511.50	1.50	0.003
			89075	511.50	513.00	1.50	0.003
			89076	513.00	514.50	1.50	0.003
			89077	514.50	516.00	1.50	0.003
508.90	515.90	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke. Finegrained with cgr bt phenos. Sharp contacts, both at 10 TCA.	89078	516.00	517.10	1.10	0.010
			89079	517.10	518.00	0.90	0.010
			89081	518.00	519.25	1.25	0.041
			89082	519.25	520.70	1.45	0.043
			89083	520.70	522.00	1.30	0.015
			89084	522.00	523.50	1.50	0.009
			89086	523.50	525.00	1.50	0.006
			89087	525.00	526.50	1.50	0.006
			89088	526.50	528.00	1.50	0.007
515.90	528.00	<b>2a Massive mafic flows (Unsubdivided)</b> Chloritized mafic flow. Foliation ranges from 15-35 TCA. Minor intercalated tuffaceous intervals and cherty fragments. Varies locally between mafic and intermediate-felsic, siliceous purple greenish flows. ~3% foliation parallel, quartz veining throughout. Trace Py.	89078	516.00	517.10	1.10	0.010
			89079	517.10	518.00	0.90	0.010
			89081	518.00	519.25	1.25	0.041
			89082	519.25	520.70	1.45	0.043
			89083	520.70	522.00	1.30	0.015
			89084	522.00	523.50	1.50	0.009
			89086	523.50	525.00	1.50	0.006
			89087	525.00	526.50	1.50	0.006
			89088	526.50	528.00	1.50	0.007
			89089	528.00	529.50	1.50	0.003



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-131**

Project: **PC GOLD**

Project Number: **001**

---

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
--------------------	------------------	------------------	-----------------	-------------	-----------	---------------	--------------------

---

## DRILL HOLE REPORT

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -75	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 399.3	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b>
<b>Started:</b> 11-Mar-11	<b>Cemented:</b>	<b>Hole Type:</b>	<b>Hole:</b>	<b>Spotted by:</b>
<b>Completed:</b> 22-Mar-11				<b>Surveyed:</b>
<b>Logged:</b> 15-Mar-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b>
				<b>Making water:</b>
				<b>Multi shot survey:</b> yes

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702613.5	<b>East:</b> 702613.5
<b>North:</b> 5711255.9	<b>North:</b> 5711255.9
<b>Elev.:</b> 337.12	<b>Elev.:</b> 337.12
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	☑	
10.00	235.02	-75.74	Gyro	☑	
20.00	238.40	-75.35	Gyro	☑	
30.00	239.48	-75.00	Gyro	☑	
40.00	238.30	-75.17	Gyro	☑	
50.00	240.39	-75.56	Gyro	☑	
60.00	239.67	-75.40	Gyro	☑	
70.00	239.95	-75.54	Gyro	☑	
80.00	240.00	-75.59	Gyro	☑	
90.00	239.77	-75.50	Gyro	☑	
100.00	239.21	-75.52	Gyro	☑	
110.00	239.91	-75.49	Gyro	☑	
120.00	240.28	-75.38	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	240.30	-75.32	Gyro	☑	
140.00	241.06	-75.22	Gyro	☑	
150.00	240.74	-75.04	Gyro	☑	
160.00	240.10	-74.97	Gyro	☑	
170.00	239.71	-74.77	Gyro	☑	
180.00	239.60	-74.83	Gyro	☑	
190.00	238.67	-74.83	Gyro	☑	
200.00	237.02	-74.72	Gyro	☑	
210.00	236.54	-74.57	Gyro	☑	
220.00	236.31	-74.46	Gyro	☑	
230.00	236.37	-74.31	Gyro	☑	
240.00	236.43	-74.16	Gyro	☑	
250.00	236.34	-74.17	Gyro	☑	

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	236.25	-74.19	Gyro	<input checked="" type="checkbox"/>	
270.00	235.28	-74.09	Gyro	<input checked="" type="checkbox"/>	
280.00	234.31	-73.99	Gyro	<input checked="" type="checkbox"/>	
290.00	233.51	-73.72	Gyro	<input checked="" type="checkbox"/>	
300.00	232.71	-73.45	Gyro	<input checked="" type="checkbox"/>	
310.00	233.21	-73.43	Gyro	<input checked="" type="checkbox"/>	
320.00	233.71	-73.42	Gyro	<input checked="" type="checkbox"/>	
330.00	233.85	-73.37	Gyro	<input checked="" type="checkbox"/>	
340.00	234.00	-73.32	Gyro	<input checked="" type="checkbox"/>	
350.00	234.29	-73.25	Gyro	<input checked="" type="checkbox"/>	
360.00	234.57	-73.19	Gyro	<input checked="" type="checkbox"/>	
370.00	233.82	-72.96	Gyro	<input checked="" type="checkbox"/>	
380.00	233.07	-72.74	Gyro	<input checked="" type="checkbox"/>	
390.00	233.47	-72.49	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	49.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing					
49.00	71.30	<b>6b</b> <b>Chert (unsubdivided)</b> Chert-rich BIF. Moderately to strongly brecciated. Foliation at 50 TCA, locally shallowing to parallel TCA. Minor graphitic horizons. ~2% cross-cutting, cm-scale quartz stringers throughout, typically at 40-50 TCA. 5-10% Py throughout as sulphide replacement and fracture filling.	89089	51.00	52.50	1.50	0.059
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	89090	52.50	54.00	1.50	0.012
		49.00 - 71.30 Qtz VN WM Cross-cutting stringers, plus local brecciation.	89091	54.00	55.50	1.50	0.018
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	89092	55.50	57.00	1.50	0.054
		49.00 - 71.30 PY F 10 Frac controlled and sulphidization.	89093	57.00	58.50	1.50	0.109
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	89094	58.50	60.00	1.50	0.028
		49.00 - 71.30 BX 10 Dominant structure across interval.	89096	60.00	61.50	1.50	0.029
		49.00 - 71.30 FOL 50 where visible, locally shallowing the parallel TCA	89097	61.50	63.00	1.50	0.039
			89098	63.00	64.50	1.50	0.037
			89099	64.50	66.00	1.50	0.024
			89101	66.00	67.50	1.50	0.033
			89102	67.50	69.00	1.50	0.094
			89103	69.00	70.50	1.50	0.003
			89104	70.50	72.00	1.50	0.054
71.30	77.50	<b>6aa</b> <b>Graphitic Argillite</b> Graphitic argillite. Fol'n parallel TCA. Common, sheared, cm-scale cherty and/or Py-altered fragments aligned with foliation throughout. Locally brecciated. Gradational contact.	89106	72.00	73.50	1.50	0.085
			89107	73.50	75.00	1.50	0.035
			89108	75.00	76.00	1.00	0.155
			89109	76.00	77.00	1.00	0.204
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	89111	77.00	78.00	1.00	0.123
		71.30 - 77.50 PY Frag 10 As altered fragments and also fol'n parallel.					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		71.30 - 77.50 FOL 50					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
77.50	90.00	<b>6b Chert (unsubdivided)</b> Cherty BIF, predominantly brecciated. ~1% cm-scale, cross-cutting, high angle TCA quartz stringers throughout. ~10% fracture filling and sulphidized Py. Gradational contacts with argillite. Foliation ranges from 50 to parallel TCA.	89114	81.00	82.50	1.50	0.092
			89115	82.50	84.00	1.50	0.023
			89116	84.00	85.50	1.50	0.006
			89117	85.50	87.00	1.50	0.012
			89118	87.00	88.50	1.50	0.013
			89119	88.50	90.00	1.50	0.056
			89112	78.00	79.50	1.50	0.033
			89113	79.50	81.00	1.50	0.039
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 77.50 - 90.00      Qtz VN WM      High angle TCA, cross-cutting stringers					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 77.50 - 90.00      BX 10      Most common structure across interval. 77.50 - 90.00      FOL 30      Ranges parallel to 50 TCA					
90.00	113.40	<b>6aa Graphitic Argillite</b> Massive graphitic argillite with minor interbedded cherty horizons. Foliation ranges from parallel to 35 TCA. 3-5% fracture filling and coarsegrained, blebby Py.	89121	90.00	91.50	1.50	0.238
			89122	91.50	93.00	1.50	0.047
			89123	93.00	94.50	1.50	0.063
			89124	94.50	96.00	1.50	0.055
			89126	96.00	97.50	1.50	0.054
			89127	97.50	99.00	1.50	0.091
			89128	99.00	100.50	1.50	0.032
			89129	100.50	102.00	1.50	0.063
			89130	102.00	103.50	1.50	0.008
			89131	103.50	105.00	1.50	0.062
			89132	105.00	106.50	1.50	0.073
			89133	106.50	108.00	1.50	0.092
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 90.00 - 113.40      PY CG 4      Cgr and blebby, plus fracture filling and foliation-parallel.					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 90.00 - 113.40      FOL 20      Ranges from parallel to 35 TCA					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			89134	108.00	109.50	1.50	0.061
			89136	109.50	111.00	1.50	0.070
			89137	111.00	112.50	1.50	0.073
			89138	112.50	113.30	0.80	0.020
113.40	130.55	<b>13a Lamprophyre Dyke</b> Light grey, fgr lamprophyre dyke with cgr biotite phenos. Minor (<1%) irregular quartz stringers occur throughout the dyke. 3% diss Py. Sharp UC at 25 TCA. LC at 45 TCA with quartz veining. Bright green mica (fuchsite?) occurs around contacts and veining.	89139	113.30	114.00	0.70	0.005
			89141	114.00	115.50	1.50	0.009
			89142	115.50	117.00	1.50	0.003
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	89143	117.00	118.50	1.50	0.003
		113.40 - 130.55 Fu PCH W Locally proximal to contacts and veining.	89144	118.50	120.00	1.50	0.003
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	89145	120.00	121.30	1.30	0.003
		113.40 - 130.55 PY DIS 3	89146	121.30	123.00	1.70	0.003
		<b>Structure Maj.: Type/Core Angle Comment</b>	89147	123.00	124.50	1.50	0.003
		113.40 - 130.55 LC 45 with quartz vein.	89148	124.50	126.00	1.50	0.003
		113.40 - 130.55 UC 25	89149	126.00	127.50	1.50	0.003
			825711	127.50	129.00	1.50	0.003
			89151	129.00	130.30	1.30	0.003
130.55	301.55	<b>6b Chert (unsubdivided)</b> Interbedded graphitic argillite and cherty BIF. Typically sheared/brecciated. Foliation 10-parallel TCA. 50% sheared, cm-scale, angular to subrounded cherty fragments throughout, giving unit an overall fragmental appearance. Fragments often completely sulphidized to Py. 1% Po and trace Cpy as fracture fillings throughout entire unit.	89159	138.00	139.50	1.50	0.003
			89160	139.50	141.00	1.50	0.003
			89161	141.00	142.00	1.00	0.027
			89162	142.00	143.00	1.00	0.015
		From 159m and continuing downhole, BIF loses fragmental appearance and becomes more competent and locally brecciated, which is texture typically seen in BIF in most other holes.	89152	130.30	131.30	1.00	0.003
			89153	131.30	132.50	1.20	0.003
		Massive sulphide replacement zoned roughly as: 130.55-182-Py and 182-300+ as mainly Po.	89154	132.50	133.50	1.00	0.018
			89156	133.50	135.00	1.50	0.078
		High angle TCA quartz stringers and abundant flooding increases beginning at 179m and continues throughout rest of unit, typically 50-90 TCA. Trace-1% disseminated AsPy is assoc'd with this alteration.	89157	135.00	136.50	1.50	0.013
			89158	136.50	138.00	1.50	0.011
		At ~230m, fine grained to semi-msv AsPy is seen within the high angle quartz stringers.	89163	143.00	144.00	1.00	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>		
		From 241-249m, AsPy increases up to 3% locally as disseminated and fracture filling, associated with quartz flooding, commonly intersitial to more massive Po.	89164	144.00	145.50	1.50	0.003		
			89166	145.50	147.00	1.50	0.003		
		From 249-301.55m, there is trace, disseminated, acicular AsPy, locally increasing to 1% in highly fractured/brecciated zones.	89167	147.00	148.50	1.50	0.011		
			89168	148.50	150.00	1.50	0.003		
		Beginning at 270m, AsPy becomes increasingly associated with the contacts between the graphitic argillite horizons and the chert, locally becoming massive at the contacts. Intervals are broken out into minors below.	89169	150.00	151.50	1.50	0.003		
			89171	151.50	153.00	1.50	0.003		
			89172	153.00	154.00	1.00	0.003		
		Chlorite alteration increases beginning at 285.5m, proximal to lamp dyke downhole.	89173	154.00	155.00	1.00	0.013		
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>					
		179.00 - 285.50	Qtz VN M	Veining and brecciation throughout and has assoc'd AsPy, increasing in areas of higher veining and brecciation. Carries on to contact w/lamp but GEMS won't let me enter it that way.	89174	155.00	156.00	1.00	0.092
					89175	156.00	157.00	1.00	0.125
					89176	157.00	158.20	1.20	0.099
					89177	158.20	159.00	0.80	0.036
		285.50 - 301.55	CHL MO M	Due to lamprophyre dyke.	89178	159.00	160.50	1.50	0.022
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	89179	160.50	162.00	1.50	0.006
		230.00 - 231.00	ASP VN 3	Finegrained, semi-massive in high angle, cm-scale quartz stringers + irregular fracture filling.	89181	162.00	163.50	1.50	0.003
		241.00 - 249.00	ASP F 3	Local increase in AsPy due to higher vein and brecciation content.	89182	163.50	165.00	1.50	0.003
		270.00 - 297.50	ASP DIS 15	10-20% AsPy assoc'd with the contacts between 6aa and 6b horizons.	89183	165.00	166.50	1.50	0.003
					89252	228.00	228.85	0.85	0.730
					89253	228.85	230.00	1.15	0.406
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	89254	230.00	231.00	1.00	0.272
		147.00 - 147.01	FOL 5		89256	231.00	232.00	1.00	0.776
		162.00 - 162.01	FOL 35		89327	293.00	294.00	1.00	0.097
		186.00 - 186.01	FOL 20		89328	294.00	295.00	1.00	0.019
		210.00 - 210.01	FOL 5		89184	166.50	168.00	1.50	0.003
		222.00 - 222.01	FOL 30		89186	168.00	169.50	1.50	0.003
		255.00 - 255.01	FOL 1		89187	169.50	171.00	1.50	0.003
		265.00 - 265.01	FOL 20		89188	171.00	171.90	0.90	0.003
		295.00 - 295.01	FOL 20		89189	171.90	173.00	1.10	0.042

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			89190	173.00	174.30	1.30	0.013
155.00	158.20	11d Pyrite	89191	174.30	175.90	1.60	0.089
<b>Minor Interval:</b>			89192	175.90	177.00	1.10	0.009
174.30	175.90	11d Pyrite	89193	177.00	178.00	1.00	0.013
<b>Minor Interval:</b>			89194	178.00	179.00	1.00	0.006
132.90	137.00	6aa	89196	179.00	180.00	1.00	0.026
<b>Minor Interval:</b>			89197	180.00	181.00	1.00	0.023
160.00	162.80	6aa	89198	181.00	182.00	1.00	0.265
<b>Minor Interval:</b>			89199	182.00	183.00	1.00	0.008
205.20	207.00	6aa	89201	183.00	184.00	1.00	0.015
<b>Minor Interval:</b>			89202	184.00	185.00	1.00	0.135
214.70	215.80	6aa	89203	185.00	186.00	1.00	0.275
<b>Minor Interval:</b>			89204	186.00	187.00	1.00	0.122
219.20	219.90	6aa	89206	187.00	188.00	1.00	0.177
<b>Minor Interval:</b>			89207	188.00	189.00	1.00	0.214
269.25	272.40	6aa	89208	189.00	190.00	1.00	0.063
<b>Minor Interval:</b>			89209	190.00	191.00	1.00	0.006
283.85	284.70	6aa	89211	191.00	192.00	1.00	0.013
<b>Minor Interval:</b>			89212	192.00	193.00	1.00	0.022
296.60	297.50	6aa	89213	193.00	194.00	1.00	0.043
<b>Minor Interval:</b>			89214	194.00	195.00	1.00	0.040
<b>Minor Interval:</b>			89215	195.00	196.00	1.00	0.061
<b>Minor Interval:</b>			89216	196.00	197.00	1.00	0.042
<b>Minor Interval:</b>			89217	197.00	198.00	1.00	0.118
<b>Minor Interval:</b>			89218	198.00	199.00	1.00	0.037
<b>Minor Interval:</b>			89219	199.00	200.00	1.00	0.126
<b>Minor Interval:</b>			89221	200.00	201.00	1.00	0.040
<b>Minor Interval:</b>			89222	201.00	202.00	1.00	0.931



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			89223	202.00	203.00	1.00	0.254
246.75	247.05	6aa <i>Graphitic Argillite</i>	89224	203.00	204.00	1.00	0.207
		Graphitic argillite with UC, LC at ~25 TCA. Common Po replacement. Minor, contorted, mm-scale quartz stringers within w/Po and AsPy.	89226	204.00	205.20	1.20	0.355
<b>Minor Interval:</b>			89227	205.20	206.00	0.80	0.881
286.30	286.80	6aa <i>Graphitic Argillite</i>	89228	206.00	207.00	1.00	0.904
		Graphitic argillite. UC, LC at ~20 TCA, but undulating. Fol'n at 25 TCA. ~20% fol'n parallel Po, PY, Cpy. Foliation/contact parallel quartz veining.	89229	207.00	208.00	1.00	0.035
			89230	208.00	209.00	1.00	0.130
		<b>Structure Min.:</b>	89231	209.00	210.00	1.00	0.003
		<b>Type/Core Angle</b>	89232	210.00	211.00	1.00	0.008
286.30 - 286.80		FOL 25	89233	211.00	212.00	1.00	0.008
286.30 - 286.80		LC 20	89234	212.00	213.00	1.00	0.056
286.30 - 286.80		UC 20	89236	213.00	214.00	1.00	0.042
			89237	214.00	215.00	1.00	0.123
			89238	215.00	216.00	1.00	0.099
			89239	216.00	217.00	1.00	0.067
			89241	217.00	218.20	1.20	0.036
			89242	218.20	219.25	1.05	1.014
			89243	219.25	220.50	1.25	0.296
			89244	220.50	222.00	1.50	0.031
			89245	222.00	223.00	1.00	0.010
			89246	223.00	224.00	1.00	0.034
			89247	224.00	225.00	1.00	0.021
			89248	225.00	226.00	1.00	0.026
			89249	226.00	227.00	1.00	0.204
			89251	227.00	228.00	1.00	0.018
			89257	232.00	233.00	1.00	0.098
			89258	233.00	234.00	1.00	0.003
			89259	234.00	235.20	1.20	0.122

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			89260	235.20	236.20	1.00	0.119
			89261	236.20	237.00	0.80	0.148
			89262	237.00	238.00	1.00	0.270
			89263	238.00	239.00	1.00	0.171
			89264	239.00	240.00	1.00	0.171
			89266	240.00	241.00	1.00	0.241
			89267	241.00	242.00	1.00	0.197
			89268	242.00	243.00	1.00	0.443
			89269	243.00	244.00	1.00	1.342
			89271	244.00	245.00	1.00	2.458
			89272	245.00	246.00	1.00	0.301
			89273	246.00	247.25	1.25	0.496
			89274	247.25	248.15	0.90	0.161
			89275	248.15	249.25	1.10	0.022
			89276	249.25	250.45	1.20	0.007
			89277	250.45	251.55	1.10	0.020
			89278	251.55	252.70	1.15	0.071
			89279	252.70	253.70	1.00	0.058
			89281	253.70	255.00	1.30	0.003
			89282	255.00	256.00	1.00	0.006
			89283	256.00	257.00	1.00	0.007
			89284	257.00	257.90	0.90	0.015
			89286	257.90	259.00	1.10	0.008
			89287	259.00	260.10	1.10	0.022
			89288	260.10	261.00	0.90	0.015
			89289	261.00	262.00	1.00	0.013
			89290	262.00	263.00	1.00	0.012
			89291	263.00	264.00	1.00	0.015

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			89292	264.00	265.00	1.00	0.029
			89293	265.00	266.15	1.15	0.011
			89294	266.15	267.00	0.85	0.003
			89296	267.00	268.00	1.00	0.005
			89297	268.00	269.25	1.25	0.046
			89298	269.25	270.50	1.25	0.251
			89299	270.50	271.50	1.00	0.330
			89301	271.50	272.40	0.90	0.201
			89302	272.40	273.00	0.60	0.070
			89303	273.00	274.00	1.00	0.021
			89304	274.00	275.00	1.00	0.003
			89306	275.00	276.00	1.00	0.011
			89307	276.00	277.00	1.00	0.022
			89308	277.00	278.00	1.00	0.015
			89309	278.00	279.00	1.00	0.020
			89311	279.00	280.00	1.00	0.020
			89312	280.00	281.00	1.00	0.032
			89313	281.00	282.00	1.00	0.124
			89314	282.00	283.00	1.00	0.114
			89315	283.00	283.85	0.85	0.150
			89316	283.85	284.70	0.85	0.116
			89317	284.70	286.00	1.30	0.067
			89318	286.00	287.00	1.00	0.373
			89319	287.00	288.00	1.00	0.006
			89321	288.00	289.00	1.00	0.003
			89322	289.00	290.00	1.00	0.006
			89323	290.00	291.00	1.00	0.009
			89324	291.00	292.00	1.00	0.016

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			89326	292.00	293.00	1.00	0.003
			89329	295.00	296.50	1.50	0.108
			89330	296.50	297.60	1.10	1.550
			89331	297.60	298.60	1.00	0.480
			89332	298.60	299.60	1.00	0.647
			89333	299.60	300.60	1.00	0.409
			89334	300.60	301.55	0.95	0.351
301.55	314.80	<b>13a Lamprophyre Dyke</b> Medium-coarsegrained lamprophyrye dyke. UC at 25 TCA with quartz flooding. LC irregular, but parallel TCA. Minor quartz stringers crosscut at high angle TCA throughout, typically at 60 TCA.	89336	301.55	303.00	1.45	0.170
			89337	303.00	304.50	1.50	0.006
			89338	304.50	306.00	1.50	0.008
			89339	306.00	306.70	0.70	0.777
			89341	306.70	308.10	1.40	0.031
			89342	308.10	309.60	1.50	0.003
			89343	309.60	310.80	1.20	0.003
			89344	310.80	312.00	1.20	0.003
			89345	312.00	313.50	1.50	0.005
			89346	313.50	314.80	1.30	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		301.55 - 314.80	Qtz VN W at high angle TCA				
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>	<b>Comment</b>				
		301.55 - 314.80	LC 0				
		301.55 - 314.80	UC 25				
		<b>Minor Interval:</b>					
		306.00 - 306.70	6b Chert (unsubdivided) Minor cherty interval with ~ 20% quartz flooding. Chloritized. 2-3% fracture filling Po, Py with trace AsPy. UC 35, LC 20.				
		<b>Mineralization Min:</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		306.00 - 306.70	ASP F 0.1 Trace AsP assoc'd with the Py, Po				
		306.00 - 306.70	PY F 2				
		306.00 - 306.70	PO F 2				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
314.80	317.70	<b>6b Chert (unsubdivided)</b> Cherty BIF. Highly veined brecciated. Quartz stringers throughout occur at all angles TCA. Chlorite altered due to proximity to lamp dykes. ~1% fracture filling Po, lesser Py, .5% very fine grained fracture filling/interstitial AsPy.	89347	314.80	315.80	1.00	0.487
			89348	315.80	316.70	0.90	0.229
			89349	316.70	317.70	1.00	0.355
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		314.80 - 317.70	Qtz VN MS	Irregularly veined and brecciated.			
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		314.80 - 317.70	POPY F 1				
		314.80 - 317.70	ASP F 0.5	Very fine grained and interstitial within the breccia.			
		<b>Minor Interval:</b>					
		315.10	315.45	13a	<i>Lamprophyre Dyke</i>		
				Finer grained lamprophyre. UC 30 but undulating, LC 70. More intermediate in composition than usually seen.			
317.70	321.00	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke. Coarse grained. Biotite phenocrysts. UC, LC 30 TCA.	89351	317.70	319.00	1.30	0.003
			89352	319.00	320.00	1.00	0.003
			89353	320.00	321.00	1.00	0.066
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		317.70 - 321.00	LC 30				
		317.70 - 321.00	UC 30				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
321.00	329.50	<b>6b Chert (unsubdivided)</b> Cherty BIF. Highly veined and strongly brecciated. Pervasive chlorite alteration. Quartz stringers occur at all angles TCA. ~1% fracture controlled Po, Py and trace disseminated AsPy throughout. Increased AsPy with quartz-flooding at LC with lamprophyre.	89354	321.00	322.00	1.00	0.098
			89356	322.00	323.00	1.00	0.170
			89357	323.00	324.00	1.00	0.284
			89358	324.00	325.00	1.00	0.100
			89359	325.00	326.30	1.30	0.304
			89360	326.30	327.25	0.95	0.031
			89361	327.25	328.00	0.75	0.080
			89362	328.00	328.80	0.80	0.029
			89363	328.80	329.50	0.70	1.952
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		321.00 - 329.50 Qtz VN S	Veining and strong brecciation.				
		321.00 - 329.50 CHL P M	Proximal to lamp dyke.				
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		321.00 - 329.40 POPY F 1					
		321.00 - 329.40 ASP DIS 0.1					
		329.40 - 329.50 ASP F 15	Along quartz veining related to the contact with the lamprophyre dyke.				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		321.00 - 329.50 BX 15					
329.50	330.90	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke. UC 30 TCA, LC irregular with quartz veining.	89364	329.50	330.90	1.40	0.008
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		329.50 - 330.90 UC 30					
330.90	333.35	<b>6b Chert (unsubdivided)</b> Cherty BIF. Highly veined and strongly brecciated. Pervasive chlorite alteration. Quartz stringers occur at all angles TCA. ~1% fracture controlled Po, Py and trace disseminated AsPy throughout. Some angular, brecciated clasts have been altered almost completely to vfgr Po, and these often have fgr disseminated AsPy assoc'd with them.	89366	330.90	332.00	1.10	0.018
			89367	332.00	333.35	1.35	0.042

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		330.90 - 333.35					
		Qtz VN MS					
		Veining and brecciation.					
		330.90 - 333.35					
		CHL P MS					
		Due to lamp dyke, often fracture filling.					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		330.90 - 333.35					
		ASP DIS 0.1					
		330.90 - 333.35					
		POPY F 1					
333.35	336.90	<b>13a Lamprophyre Dyke</b>	89368	333.35	334.50	1.15	0.003
		Lamprophyre dyke. UC 35 TCA, LC 15 TCA.	89369	334.50	335.80	1.30	0.003
			89371	335.80	336.90	1.10	0.020
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		333.35 - 336.90					
		LC 15					
		333.35 - 336.90					
		UC 35					
336.90	341.40	<b>6b Chert (unsubdivided)</b>	89372	336.90	337.60	0.70	0.018
		Chert. Moderate fracture filling chlorite alteration. Moderate quartz veining, occurring at all angles TCA. 3-5% fracture filling, massive sulphide replacement Po. Trace diss AsPy throughout.	89373	337.60	339.00	1.40	0.088
			89374	339.00	340.25	1.25	0.131
			89375	340.25	341.40	1.15	0.490
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		336.90 - 341.40					
		Qtz VN WM					
		336.90 - 341.40					
		CHL P WM					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		336.90 - 341.40					
		ASP DIS 0.1					
		336.90 - 341.40					
		POPY F 3					
		and sulphide replacement.					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>			<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
		336.90 - 341.40	FOL 20						
341.40	343.40	<b>13a</b>	<b>Lamprophyre Dyke</b>		89376	341.40	342.35	0.95	0.016
		Lamprophyre dyke. UC 10, LC 15 TCA. LC has increased AsPy associated with it within the chloritized contact.			89377	342.35	343.40	1.05	0.003
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
		341.40 - 343.40	LC 15						
		341.40 - 343.40	UC 10						
343.40	376.50	<b>6b</b>	<b>Chert (unsubdivided)</b>		89391	355.00	356.00	1.00	0.235
		Cherty BIF. Highly veined and brecciated. ~4% fracture filling to semi massive Po throughout. Trace to 2% finegrained AsPy, as fracture filling and associated with quartz flooding; also occurs disseminated within and in assoc'n with the Po.			89392	356.00	357.00	1.00	0.042
					89393	357.00	358.00	1.00	0.007
		<b>Alteration Maj.:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	89394	358.00	359.00	1.00	0.068
		343.40 - 374.20	CHL P MS	Pervasive and fracture filling due to proximity to lamp dyke.	89396	359.00	360.00	1.00	0.043
					89397	360.00	361.00	1.00	0.011
		343.40 - 374.20	Qtz VN MS	Veining and brecciation throughout.	89398	361.00	362.00	1.00	0.006
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	89399	362.00	363.20	1.20	0.579
		343.40 - 374.20	ASP FF 2	Fracture filling and disseminated.	89378	343.40	344.40	1.00	1.523
		343.40 - 374.20	POPY FF 4		89379	344.40	345.50	1.10	0.461
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	89381	345.50	346.50	1.00	0.447
		347.00 - 347.01	FOL 35		89382	346.50	347.50	1.00	0.677
		361.00 - 361.01	FOL 30		89383	347.50	348.70	1.20	0.144



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			89384	348.70	350.00	1.30	0.180
			89386	350.00	351.00	1.00	0.166
			89387	351.00	352.00	1.00	0.142
			89388	352.00	352.90	0.90	0.507
			89389	352.90	354.00	1.10	0.461
			89390	354.00	355.00	1.00	0.466
			89401	363.20	364.50	1.30	0.056
			89402	364.50	366.00	1.50	0.050
			89403	366.00	367.00	1.00	0.064
			89404	367.00	368.00	1.00	0.172
			89406	368.00	369.00	1.00	0.021
			89407	369.00	370.00	1.00	0.035
			89408	370.00	371.00	1.00	0.042
			89409	371.00	372.00	1.00	0.011
			89411	372.00	373.00	1.00	0.010
			89412	373.00	374.20	1.20	0.028
			89413	374.20	375.00	0.80	0.077
			89414	375.00	376.50	1.50	0.036
376.50	399.00	<b>3b</b> <i>Intermediate Tuff (unsubdivided)</i>	89415	376.50	378.00	1.50	0.015
		Finegrained, grey intermediate tuff/flow. Moderately foliated at 25 TCA. Patchy, but pervasive sericite alteration locally. UC with chert at 20 TCA.	89416	378.00	379.50	1.50	0.012
			89417	379.50	381.00	1.50	0.012
			89418	381.00	382.50	1.50	0.013
			89419	382.50	384.00	1.50	0.010
			89421	384.00	385.50	1.50	0.019
			89422	385.50	387.00	1.50	0.010
			89423	387.00	388.50	1.50	0.006
			89424	388.50	390.00	1.50	0.008
		<b>Structure Maj.:</b>					
		374.20 - 380.00	<b>Type/Core Angle</b>				
			FOL 25	<b>Comment</b>			

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-132**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			89426	390.00	391.50	1.50	0.007
			89427	391.50	393.00	1.50	0.003
			89428	393.00	394.50	1.50	0.006
			89429	394.50	396.00	1.50	0.007
			89430	396.00	397.50	1.50	0.018
			89431	397.50	399.30	1.80	0.006

Hole Number **PC-11-133**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Brian Middleton
<b>Dip:</b> -76	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 69	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 23-Mar-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 24-Mar-11				<b>Surveyed:</b>
<b>Logged:</b> 24-Mar-11				<b>Surveyed by:</b>

**Comment:** Hole abandoned at 69'.  
Being re-drilled as PC-11-134 with 1m stepback from current collar.

<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
<b>East:</b> 702685.14	<b>East:</b> 702685.14
<b>North:</b> 5711316.66	<b>North:</b> 5711316.66
<b>Elev.:</b> 335.83	<b>Elev.:</b> 335.83
	<b>Zone:</b> NAD:

**Geophysics:**  
**Geophysic Contractor:**  
**Left in hole:**  
**Making water:**  
**Multi shot survey:**

**Deviation Tests**

<b>Distance</b>	<b>Azimuth</b>	<b>Dip</b>	<b>Type</b>	<b>Good</b>	<b>Comments</b>
0.00	230.00	-76.00	C	<input checked="" type="checkbox"/>	
39.00	238.34	-77.24	Gyro	<input checked="" type="checkbox"/>	
44.00	238.81	-77.11	Gyro	<input checked="" type="checkbox"/>	
49.00	238.18	-77.28	Gyro	<input checked="" type="checkbox"/>	
54.00	239.49	-77.32	Gyro	<input checked="" type="checkbox"/>	
59.00	237.44	-77.36	Gyro	<input checked="" type="checkbox"/>	
64.00	239.79	-77.37	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-133**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	69.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mid to dark grey fg'd int flow with minor intermittent Qtz/crb stgs throughout. Strong Gauge fault at 46.55m with intermittent faulting and strong foliation throughout hole at 15 DTCA.					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		46.55 - 69.00	PY DIS 0.1				as above with ASP
		46.55 - 69.00	ASP DIS 0.1				associated with flt gouge
		<b>Minor Interval:</b>					
		46.55	69.00	11c			<i>Fault zone (gouge, lost core)</i>
							Strong chl gauge at upper ctct with mod to strong foliation throughout. Intermittent minor chl gauge throughout with tr ASPY
		<b>Structure Min.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		46.55 - 69.00	FOL 15				

## DRILL HOLE REPORT

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Brian Middleton
<b>Dip:</b> -75	<b>Pulled:</b> yes	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 600	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 24-Mar-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 06-Apr-11				<b>Surveyed:</b> no
<b>Logged:</b> 26-Mar-11				<b>Surveyed by:</b>
<b>Comment:</b> This hole is to replace PC-11-133				<b>Geophysics:</b> None

**Coordinate - Gemcom**

**Coordinate - UTM**

<b>East:</b> 702683.85	<b>East:</b> 702683.85
<b>North:</b> 5711314.82	<b>North:</b> 5711314.82
<b>Elev.:</b> 335.89	<b>Elev.:</b> 335.89
	<b>Zone:</b> NAD:

**Geophysic Contractor:**

**Left in hole:**

**Making water:** no

**Multi shot survey:** yes

**Deviation Tests**

Distance	Azimuth	Dip	Type	Good	Comments
0.00	230.00	-75.00	C	<input checked="" type="checkbox"/>	
10.00	230.22	-76.27	Gyro	<input checked="" type="checkbox"/>	
20.00	230.64	-76.47	Gyro	<input checked="" type="checkbox"/>	
30.00	229.87	-76.57	Gyro	<input checked="" type="checkbox"/>	
40.00	226.58	-76.86	Gyro	<input checked="" type="checkbox"/>	
50.00	226.40	-76.92	Gyro	<input checked="" type="checkbox"/>	
60.00	225.62	-76.81	Gyro	<input checked="" type="checkbox"/>	
70.00	226.17	-76.73	Gyro	<input checked="" type="checkbox"/>	
80.00	224.80	-76.93	Gyro	<input checked="" type="checkbox"/>	
90.00	227.06	-77.18	Gyro	<input checked="" type="checkbox"/>	
100.00	225.46	-77.34	Gyro	<input checked="" type="checkbox"/>	
110.00	226.05	-77.46	Gyro	<input checked="" type="checkbox"/>	
120.00	223.77	-77.50	Gyro	<input checked="" type="checkbox"/>	

**Deviation Tests**

Distance	Azimuth	Dip	Type	Good	Comments
130.00	224.57	-77.52	Gyro	<input checked="" type="checkbox"/>	
140.00	222.06	-77.58	Gyro	<input checked="" type="checkbox"/>	
150.00	223.08	-77.47	Gyro	<input checked="" type="checkbox"/>	
160.00	221.40	-77.50	Gyro	<input checked="" type="checkbox"/>	
170.00	222.06	-77.50	Gyro	<input checked="" type="checkbox"/>	
180.00	221.84	-77.45	Gyro	<input checked="" type="checkbox"/>	
190.00	220.65	-77.41	Gyro	<input checked="" type="checkbox"/>	
200.00	218.95	-77.45	Gyro	<input checked="" type="checkbox"/>	
210.00	220.33	-77.43	Gyro	<input checked="" type="checkbox"/>	
220.00	218.20	-77.32	Gyro	<input checked="" type="checkbox"/>	
230.00	220.73	-77.19	Gyro	<input checked="" type="checkbox"/>	
240.00	219.38	-77.12	Gyro	<input checked="" type="checkbox"/>	
250.00	219.83	-76.99	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
260.00	220.28	-76.86	Gyro	<input checked="" type="checkbox"/>	
270.00	219.76	-76.77	Gyro	<input checked="" type="checkbox"/>	
280.00	219.24	-76.67	Gyro	<input checked="" type="checkbox"/>	
290.00	218.59	-76.62	Gyro	<input checked="" type="checkbox"/>	
300.00	217.94	-76.58	Gyro	<input checked="" type="checkbox"/>	
310.00	218.44	-76.37	Gyro	<input checked="" type="checkbox"/>	
320.00	218.93	-76.17	Gyro	<input checked="" type="checkbox"/>	
330.00	218.30	-76.16	Gyro	<input checked="" type="checkbox"/>	
340.00	217.68	-76.14	Gyro	<input checked="" type="checkbox"/>	
350.00	216.94	-76.02	Gyro	<input checked="" type="checkbox"/>	
360.00	216.20	-75.89	Gyro	<input checked="" type="checkbox"/>	
370.00	217.59	-75.83	Gyro	<input checked="" type="checkbox"/>	
380.00	218.97	-75.77	Gyro	<input checked="" type="checkbox"/>	
390.00	216.09	-75.69	Gyro	<input checked="" type="checkbox"/>	
400.00	213.21	-75.62	Gyro	<input checked="" type="checkbox"/>	
410.00	214.30	-75.55	Gyro	<input checked="" type="checkbox"/>	
420.00	215.38	-75.49	Gyro	<input checked="" type="checkbox"/>	
430.00	214.89	-75.46	Gyro	<input checked="" type="checkbox"/>	
440.00	214.40	-75.44	Gyro	<input checked="" type="checkbox"/>	
450.00	215.06	-75.23	Gyro	<input checked="" type="checkbox"/>	
460.00	215.72	-75.02	Gyro	<input checked="" type="checkbox"/>	
470.00	215.34	-74.87	Gyro	<input checked="" type="checkbox"/>	
480.00	214.97	-74.71	Gyro	<input checked="" type="checkbox"/>	
490.00	213.59	-74.77	Gyro	<input checked="" type="checkbox"/>	
500.00	212.21	-74.83	Gyro	<input checked="" type="checkbox"/>	
510.00	213.06	-74.71	Gyro	<input checked="" type="checkbox"/>	
520.00	213.91	-74.59	Gyro	<input checked="" type="checkbox"/>	
530.00	212.58	-74.63	Gyro	<input checked="" type="checkbox"/>	
540.00	211.24	-74.67	Gyro	<input checked="" type="checkbox"/>	
550.00	212.25	-74.64	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
560.00	213.27	-74.61	Gyro	<input checked="" type="checkbox"/>	
570.00	213.28	-74.60	Gyro	<input checked="" type="checkbox"/>	
580.00	213.29	-74.60	Gyro	<input checked="" type="checkbox"/>	
590.00	211.95	-74.58	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	40.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing/overburden. Mostly made up of granitic/mafic boulders.					
40.00	313.10	<b>3a</b> <b>Intermediate Flow</b> Intermediate flow: Mid green/grey, fg'd texture, mod-well chl'd throughout, with initial Fault gouge at 47.4m. Well foliated sub parallel TCA at 15-20 DTCA. Tr-1% mg-cg cubic AS/py throughout. Minor intermittent qtz/crb stgs throughout.	89432	40.00	41.50	1.50	0.003
			89433	41.50	43.00	1.50	0.003
			89434	43.00	44.50	1.50	0.003
			89436	44.50	46.00	1.50	0.003
			89437	46.00	47.40	1.40	0.003
			89438	47.40	48.00	0.60	0.003
			89439	48.00	49.30	1.30	0.003
			89441	49.30	50.80	1.50	0.007
			89442	50.80	52.30	1.50	0.003
			89443	52.30	53.70	1.40	0.003
			89444	53.70	54.40	0.70	0.003
			89445	54.40	55.50	1.10	0.003
			89446	55.50	57.00	1.50	0.003
			89447	57.00	58.50	1.50	0.003
			89448	58.50	60.00	1.50	0.003
			89449	60.00	61.50	1.50	0.003
			89451	61.50	63.00	1.50	0.003
			89452	63.00	64.50	1.50	0.003
			89453	64.50	66.00	1.50	0.003
			89454	66.00	67.50	1.50	0.003
			89456	67.50	69.00	1.50	0.003
		<b>Structure Maj.:</b> 591.50 - 0.00	<b>Type/Core Angle</b> BD 15	<b>Comment</b>			
		<b>Minor Interval:</b> 47.40 111.00	11c	<i>Fault zone (gouge, lost core)</i> Fault zone: Upper ctct is along strong fault gouge. Well chl'd throughout with strong foliation. Tr-1% diss mg-cg cubic As/py. Minor intermittent qtz/crb stgs throughout. Mod Yellowish ser alt local with foliation and chl alt'n Upper ctct is @ 20 DTCA. Lower ctct is gradational @ 15 DTCA.			
		<b>Structure Min.:</b> 47.40 - 115.31	<b>Type/Core Angle</b> FOL 17	<b>Comment</b> Mod to strong chl'd foliation			
		<b>Minor Interval:</b> 130.03 142.08	12b	<i>Quartz carbonate vnlt</i> 2-3% crb to qtz/crb vnlt @ 15-20 DTCA. Tr-1% cq cubic py local to qtz/crb vnlt.			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			89457	69.00	70.50	1.50	0.010
177.62	210.38	12b <i>Quartz carbonate vnltls</i>	89458	70.50	72.00	1.50	0.007
		1-2% crb to qtz/crb vnltls @ 15-20 DTCA. Tr-1% cg cubic py local to qtz/crb vnltls.	89459	72.00	73.50	1.50	0.005
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <b>Comment</b>	89460	73.50	75.00	1.50	0.003
177.62 - 178.37		PY BL 5 blebby mg-cg py along foliated qtz vning.	89461	75.00	76.50	1.50	0.009
		<b>Structure Min.:</b> <i>Type/Core Angle</i> <b>Comment</b>	89462	76.50	78.00	1.50	0.008
177.62 - 178.37		VN 20 Qtz flooding between foliation with 5% globular mg-cg py.	89463	78.00	79.50	1.50	0.005
177.62 - 178.37		FOL 20 Strongly foliated and sil'd along foliation	89464	79.50	81.00	1.50	0.007
			89466	81.00	82.50	1.50	0.200
<b>Minor Interval:</b>			89467	82.50	84.00	1.50	0.012
162.23	164.45	12b <i>Quartz carbonate vnltls</i>	89468	84.00	85.50	1.50	0.064
		2% crb to qtz/crb vnltls sub parallel Tca. Comes into and leaves through same core axis. Tr-1% cg cubic py associated with q/crb vnltls.	89469	85.50	87.00	1.50	0.011
			89471	87.00	88.50	1.50	0.026
			89472	88.50	90.00	1.50	0.012
			89473	90.00	91.50	1.50	0.010
			89474	91.50	93.00	1.50	0.009
			89475	93.00	94.50	1.50	0.012
			89476	94.50	96.00	1.50	0.008
			89477	96.00	97.50	1.50	0.008
			89478	97.50	99.00	1.50	0.003
			89479	99.00	100.50	1.50	0.003
			89481	100.50	102.00	1.50	0.003
			89482	102.00	103.50	1.50	0.003
			89483	103.50	105.00	1.50	0.006
			89484	105.00	106.50	1.50	0.005
			89486	106.50	108.00	1.50	0.003
			89487	108.00	109.50	1.50	0.003
			89488	109.50	111.00	1.50	0.003



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			89489	111.00	112.50	1.50	0.005
			89490	112.50	114.00	1.50	0.005
			89491	114.00	115.50	1.50	0.003
			89492	115.50	117.00	1.50	0.003
			89493	117.00	118.50	1.50	0.003
			89494	118.50	120.00	1.50	0.003
			89496	120.00	121.50	1.50	0.003
			89497	121.50	123.00	1.50	0.003
			89498	123.00	124.50	1.50	0.003
			89499	124.50	126.00	1.50	0.006
			916751	126.00	127.50	1.50	0.008
			916752	127.50	129.00	1.50	0.003
			916753	129.00	130.03	1.03	0.003
			916754	130.03	130.85	0.82	0.005
			916756	130.85	132.30	1.45	0.003
			916757	132.30	133.70	1.40	0.003
			916758	133.70	135.15	1.45	0.003
			916759	135.15	136.08	0.93	0.003
			916760	136.08	137.18	1.10	0.003
			916761	137.18	137.80	0.62	0.003
			916762	137.80	138.30	0.50	0.003
			916763	138.30	139.80	1.50	0.003
			916764	139.80	141.16	1.36	0.006
			916766	141.16	142.08	0.92	0.003
			916767	142.08	143.50	1.42	0.003
			916768	143.50	145.00	1.50	0.003
			916769	145.00	146.50	1.50	0.032
			916771	146.50	148.00	1.50	0.006

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			916772	148.00	149.50	1.50	0.003
			916773	149.50	151.00	1.50	0.003
			916774	151.00	152.50	1.50	0.003
			916775	152.50	154.00	1.50	0.003
			916776	154.00	155.50	1.50	0.003
			916777	155.50	157.00	1.50	0.003
			916778	157.00	158.50	1.50	0.003
			916779	158.50	160.00	1.50	0.017
			916781	160.00	161.00	1.00	0.003
			916782	161.00	162.23	1.23	0.003
			916783	162.23	163.43	1.20	0.003
			916784	163.43	164.45	1.02	0.003
			916786	164.45	166.00	1.55	0.003
			916787	166.00	167.50	1.50	0.003
			916788	167.50	169.00	1.50	0.003
			916789	169.00	170.30	1.30	0.003
			916790	170.30	171.00	0.70	0.003
			916791	171.00	172.50	1.50	0.003
			916792	172.50	174.00	1.50	0.003
			916793	174.00	175.50	1.50	0.003
			916794	175.50	177.00	1.50	0.003
			916796	177.00	177.62	0.62	0.003
			916797	177.62	178.37	0.75	0.006
			916798	178.37	179.80	1.43	0.003
			916799	179.80	181.30	1.50	0.003
			916801	181.30	182.17	0.87	0.010
			916802	182.17	183.00	0.83	0.003
			916803	183.00	184.20	1.20	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			916804	184.20	185.50	1.30	0.003
			916806	185.50	187.00	1.50	0.003
			916807	187.00	188.50	1.50	0.003
			916808	188.50	189.60	1.10	0.003
			916809	189.60	190.50	0.90	0.006
			916811	190.50	192.00	1.50	0.003
			916812	192.00	193.50	1.50	0.003
			916813	193.50	194.40	0.90	0.003
			916814	194.40	195.30	0.90	0.003
			916815	195.30	196.20	0.90	0.033
			916816	196.20	197.70	1.50	0.006
			916817	197.70	199.00	1.30	0.003
			916818	199.00	200.50	1.50	0.003
			916819	200.50	202.00	1.50	0.003
			916821	202.00	203.05	1.05	0.003
			916822	203.05	204.33	1.28	0.003
			916823	204.33	205.50	1.17	0.003
			916824	205.50	207.00	1.50	0.003
			916826	207.00	208.25	1.25	0.003
			916827	208.25	209.35	1.10	0.003
			916828	209.35	210.38	1.03	0.003
			916829	210.38	211.80	1.42	0.003
			916830	211.80	213.00	1.20	0.016
			916831	213.00	214.50	1.50	0.003
			916832	214.50	216.00	1.50	0.003
			916833	216.00	217.50	1.50	0.003
			916834	217.50	219.00	1.50	0.003
			916836	219.00	220.50	1.50	0.009

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			916837	220.50	222.00	1.50	0.003
			916838	222.00	223.50	1.50	0.003
			916839	223.50	224.40	0.90	0.007
			916841	224.40	225.85	1.45	0.006
			916842	225.85	226.75	0.90	0.082
			916843	226.75	228.00	1.25	0.006
			916844	228.00	229.20	1.20	0.003
			916845	229.20	230.44	1.24	0.003
			916846	230.44	231.45	1.01	0.003
			916847	231.45	232.76	1.31	0.003
			916848	232.76	233.70	0.94	0.003
			916849	233.70	235.20	1.50	0.003
			916851	235.20	236.70	1.50	0.003
			916852	236.70	238.20	1.50	0.003
			916853	238.20	239.70	1.50	0.003
			916854	239.70	240.90	1.20	0.003
			916856	240.90	242.10	1.20	0.003
			916857	242.10	243.20	1.10	0.003
			916858	243.20	244.70	1.50	0.003
			916859	244.70	246.20	1.50	0.008
			916860	246.20	247.50	1.30	0.010
			916861	247.50	248.75	1.25	0.003
			916862	248.75	250.25	1.50	0.003
			916863	250.25	251.20	0.95	0.003
			916864	251.20	252.10	0.90	0.011
			916866	252.10	253.60	1.50	0.003
			916867	253.60	255.00	1.40	0.003
			916868	255.00	256.20	1.20	0.005

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			916869	256.20	257.70	1.50	0.003
			916871	257.70	259.10	1.40	0.003
			916872	259.10	260.60	1.50	0.003
			916873	260.60	262.10	1.50	0.003
			916874	262.10	263.60	1.50	0.007
			916875	263.60	264.65	1.05	0.003
			916876	264.65	265.85	1.20	0.003
			916877	265.85	267.00	1.15	0.003
			916878	267.00	268.50	1.50	0.003
			916879	268.50	270.00	1.50	0.003
			916881	270.00	271.00	1.00	0.003
			916882	271.00	272.14	1.14	0.003
			916883	272.14	273.28	1.14	0.003
			916884	273.28	275.25	1.97	0.003
			916886	275.25	276.57	1.32	0.003
			916887	276.57	277.75	1.18	0.003
			916888	277.75	279.25	1.50	0.003
			916889	279.25	280.70	1.45	0.003
			916890	280.70	282.00	1.30	0.003
			916891	282.00	283.50	1.50	0.003
			916892	283.50	285.00	1.50	0.003
			916893	285.00	286.40	1.40	0.003
			916894	286.40	287.75	1.35	0.003
			916896	287.75	289.25	1.50	0.003
			916897	289.25	290.75	1.50	0.003
			916898	290.75	292.25	1.50	0.005
			916899	292.25	293.65	1.40	0.003
			825712	293.65	295.05	1.40	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			916901	295.05	296.50	1.45	0.003
			916902	296.50	298.00	1.50	0.003
			916903	298.00	299.50	1.50	0.003
			916904	299.50	301.00	1.50	0.003
			916906	301.00	302.25	1.25	0.005
			916907	302.25	303.65	1.40	0.012
			916908	303.65	304.30	0.65	0.009
			916909	304.30	305.50	1.20	0.007
			916911	305.50	306.90	1.40	0.008
			916912	306.90	308.30	1.40	0.006
			916913	308.30	309.65	1.35	0.005
			916914	309.65	311.10	1.45	0.009
			916915	311.10	312.00	0.90	0.009
			916916	312.00	313.10	1.10	0.010
313.10	377.30	<b>3b Intermediate Tuff (unsubdivided)</b>	916917	313.10	314.10	1.00	0.010
		Intermediate tuff. Med grey, fg'd to locally bx'd texture, weak-mod chl alt'n. tr-1% mg-fg diss. As /py. UC @ 20 CA. LC @ 10 CA.	916918	314.10	315.30	1.20	0.034
		<b>Alteration Maj:</b>	916919	315.30	316.80	1.50	0.050
		<b>Type/Style/Intensity</b>	916921	316.80	318.00	1.20	0.014
		332.67 - 334.80 Fu Dis MS	916922	318.00	319.50	1.50	0.009
		<b>Mineralization Maj. :</b>	916923	319.50	321.00	1.50	0.008
		<b>Type/Style/%Mineral</b>	916924	321.00	321.50	0.50	0.011
		332.67 - 345.44 ASP DIS 0.3 Local 1-2cm bands	916926	321.50	324.00	2.50	0.007
		<b>Structure Maj.:</b>	916927	324.00	325.50	1.50	0.025
		<b>Type/Core Angle</b>	916928	325.50	327.00	1.50	0.008
		332.67 - 345.44 VN 17 3-5% intermittent qtz floding	916929	327.00	328.50	1.50	0.006
		<b>Minor Interval:</b>	916930	328.50	330.00	1.50	0.027
		374.75 375.04 6a Graphitic sediments (unsubdivided)	916931	330.00	331.50	1.50	0.047
		Dark black graphitic argillite band within Tuff. Up to 1% Py/ Po in hairline stgs.					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			916932	331.50	332.67	1.17	0.051
375.04	375.75	6b <i>Cherty BIF</i>	916933	332.67	333.40	0.73	0.968
		Short Bif Layer within Tuff. Well sil'd and weakly chl'd mid to dark grey BIF. Locally up to 1.5% cg Aspy. Tr-py. Overall Tr- Aspy/Py. Bedding @ 20-25 DTCA.	916934	333.40	334.20	0.80	0.243
			916936	334.20	335.05	0.85	8.707
<b>Minor Interval:</b>			916937	335.05	336.00	0.95	0.639
376.25	376.85	6a <i>Graphitic sediments (unsubdivided)</i>	916938	336.00	337.00	1.00	2.835
		Dark black Graphitic argillite within Tuff. 1-2% blebby py.	916939	337.00	338.00	1.00	1.167
			916941	338.00	339.00	1.00	2.931
			916942	339.00	340.50	1.50	0.878
			916943	340.50	342.00	1.50	0.188
			916944	342.00	343.30	1.30	0.056
			916945	343.30	344.50	1.20	0.443
			916946	344.50	345.44	0.94	0.175
			916947	345.44	346.80	1.36	0.037
			916948	346.80	348.00	1.20	0.142
			916949	348.00	349.50	1.50	0.493
			916951	349.50	351.00	1.50	1.635
			916952	351.00	352.50	1.50	0.361
			916953	352.50	354.00	1.50	0.270
			916954	354.00	355.50	1.50	0.007
			916956	355.50	357.00	1.50	0.138
			916957	357.00	358.50	1.50	0.134
			916958	358.50	360.00	1.50	0.008
			916959	360.00	361.50	1.50	0.003
			916960	361.50	363.00	1.50	0.003
			916961	363.00	364.50	1.50	0.003
			916962	364.50	366.00	1.50	0.003
			916963	366.00	367.50	1.50	0.006

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			916964	367.50	369.00	1.50	0.005
			916966	369.00	370.50	1.50	0.066
			916967	370.50	372.00	1.50	0.092
			916968	372.00	373.50	1.50	0.007
			916969	373.50	374.75	1.25	0.084
			916971	374.75	375.75	1.00	0.047
			916972	375.75	376.50	0.75	0.056
			916973	376.50	377.30	0.80	0.112
377.30	399.86	<b>6b Cherty BIF</b> Cherty BIF: overall fg'd texture. Well bedded dark graphitic bands @ 20-25 DTCA, Locally up to 3% qtz veining parallel to bedding with few minor 2-3cm qtz/chl vnlt @ 55 Deg to bedding with associated micro faults @ 55 Deg to bedding. Tr Aspy.	916974	377.30	378.80	1.50	0.046
			916975	378.80	380.20	1.40	0.010
			916976	380.20	381.00	0.80	0.008
			916977	381.00	382.23	1.23	0.012
			916978	382.23	383.70	1.47	0.011
			916979	383.70	385.00	1.30	0.003
			916981	385.00	387.00	2.00	0.011
			916982	387.00	388.50	1.50	0.016
			916983	388.50	390.00	1.50	0.003
			916984	390.00	391.10	1.10	0.236
			916986	391.10	391.95	0.85	0.293
			916987	391.95	393.00	1.05	2.569
			916988	393.00	394.10	1.10	2.033
			916989	394.10	395.26	1.16	0.359
			916990	395.26	396.50	1.24	0.218
			916991	396.50	398.00	1.50	0.716
			916992	398.00	399.30	1.30	0.113
			916993	399.30	399.86	0.56	0.061



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
399.86	425.46	<b>3a</b> Intermediate Flow: Mid-Dark grey, massive int flow with up to 1% Cg diss P-feldspar phenos. Tr- Aspy from 401-408m(only near upper contact), UC @ 25 CA.	916994	399.86	400.60	0.74	0.398
			916996	400.60	401.70	1.10	0.698
			916997	401.70	403.00	1.30	0.136
			916998	403.00	404.30	1.30	0.020
			916999	404.30	405.80	1.50	0.149
			825713	405.80	407.35	1.55	0.073
			825714	407.35	408.00	0.65	0.028
		<b>Minor Interval:</b>	918001	408.00	409.00	1.00	0.990
		401.70 403.00 6b <i>Cherty Bif xeno</i>	918002	409.00	410.50	1.50	0.029
		Cherty BIF lense (xenolith). Dipping @ 20 CA. Weak-Mod ser, chl, and sil alt'n within BIF. Overall Tr Fg-Cg diss. Aspy, Py, and Po within BIF.	918003	410.50	412.00	1.50	0.012
		<b>Minor Interval:</b>	918004	412.00	413.50	1.50	0.026
		407.35 409.00 6b <i>Chert (unsubdivided)</i>	918006	413.50	415.00	1.50	0.016
		Cherty BIF lense (xenolith). Dipping @ 20 CA. Weak-Mod ser, chl, and sil alt'n within BIF. Overall Tr Fg-Cg diss. Aspy, Py, and Po within BIF. Local cm Aspy stringers and Py stgs.	918007	415.00	416.50	1.50	0.005
			918008	416.50	418.00	1.50	0.003
			918009	418.00	419.50	1.50	0.003
			918011	419.50	421.00	1.50	0.014
			918012	421.00	422.50	1.50	0.011
			918013	422.50	424.00	1.50	0.013
			918014	424.00	425.46	1.46	0.024
425.46	506.60	<b>6aa</b> <i>Graphitic Argillite to cherty BIF</i> Cherty BIF with Strong graphitic argillite bands. Bedding @ 15-20 CA. Overall mid-dark grey in colour with light cherty layers. Local qtz veining and minor mm Py stgs and qtz vnlt @ 65 Deg. To bedding. Sub parallel UC @ 10 TCA. Local qtz vnlt/mineralized stgs dipping @ 70 D to Bedding. Tr Overall 0.5% diss and blebby Po; tr cg-fg diss. Py, Cpy, and Aspy. Up to 1.5% mg Aspy locally. Strong local Cm stringers of Po with graphite layers.	918015	425.46	426.95	1.49	1.584
			918016	426.95	428.40	1.45	0.172
			918017	428.40	429.60	1.20	0.168
			918018	429.60	430.50	0.90	0.003
			918019	430.50	432.00	1.50	0.003
			918021	432.00	432.85	0.85	0.003
			918022	432.85	433.68	0.83	0.023
			918023	433.68	434.85	1.17	0.137
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b>					
		425.46 - 426.95 ASP STR 1.5					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	433.68 - 434.85	PO	STR 3					
		Intermittent hairline Po stgs parallel to bedding. 1/2" Po stgs along margins.		918024	434.85	436.35	1.50	0.015
	450.40 - 451.08	ASP	STR 3					
		Aspy blebby within qtz flooding. Stgs along edges of qtz flooding.		918026	436.35	437.25	0.90	0.007
				918027	437.25	438.50	1.25	0.020
	458.90 - 459.30	ASP	STR 2					
		Aspy stgs associated with steeper milky white to light grey qtz vnlt @ 70 to bedding.		918028	438.50	439.50	1.00	0.240
	459.30 - 478.68	PO	STR 2					
		Abundant blebby stgs in Graphitic Argillite laterals.		918029	439.50	441.00	1.50	0.221
	459.30 - 478.68	PO	DIS 3					
		Intermittently up to 5% fg'd diss Po with tr Aspy		918030	441.00	442.20	1.20	0.013
	486.77 - 497.80	PO	STR 2					
		Abundant blebby Po stgs in graphitic Argillite layers.		918031	442.20	443.40	1.20	0.038
	486.77 - 497.80	PO	DIS 4					
		Intermittently up to 7% fg'd disseminated Po with tr Aspy		918032	443.40	444.80	1.40	0.066
				918033	444.80	445.85	1.05	0.062
				918034	445.85	447.30	1.45	0.107
				918036	447.30	448.50	1.20	0.139
				918037	448.50	450.00	1.50	0.137
				918038	450.00	451.05	1.05	1.028
				918039	451.05	452.40	1.35	0.098
				918041	452.40	453.90	1.50	0.084
				918042	453.90	455.05	1.15	0.167
				918043	455.05	456.00	0.95	0.083
				918044	456.00	457.40	1.40	0.201
				918045	457.40	458.75	1.35	0.014
				918046	458.75	459.30	0.55	0.032
				918047	459.30	460.50	1.20	0.024
				918048	460.50	462.00	1.50	0.231
				918049	462.00	463.15	1.15	0.023
				918051	463.15	464.40	1.25	0.041
				918052	464.40	465.45	1.05	0.374
				918053	465.45	466.40	0.95	0.218
				918054	466.40	467.30	0.90	0.146
				918056	467.30	468.70	1.40	0.284
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	425.46 - 444.80	BD	18	bedding.				
	444.80 - 444.80	FD	0	Possible fold hinge. Bedding becomes sub parallel then appears to dip opposite to previous.				
		<b>Minor Interval:</b>						
	429.60	429.88	3a	<b>Intermediate Flow</b>				
				Intermediate flow/dike. Mid grey in colour, mg'd texture, with minor chl alt'n.				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			918057	468.70	469.90	1.20	1.153
			918058	469.90	470.60	0.70	0.862
			918059	470.60	471.70	1.10	0.130
			918060	471.70	472.70	1.00	1.107
			918061	472.70	473.70	1.00	0.716
			918062	473.70	475.10	1.40	1.853
			918063	475.10	475.90	0.80	1.706
			918064	475.90	477.20	1.30	1.777
			918066	477.20	478.68	1.48	0.233
			918067	478.68	480.00	1.32	0.397
			918068	480.00	481.30	1.30	0.135
			918069	481.30	482.50	1.20	0.188
			918071	482.50	483.90	1.40	0.110
			918072	483.90	485.30	1.40	0.022
			918073	485.30	486.50	1.20	0.064
			918074	486.50	487.90	1.40	0.414
			918075	487.90	489.00	1.10	0.279
			918076	489.00	489.80	0.80	0.166
			918077	489.80	490.95	1.15	0.110
			918078	490.95	492.30	1.35	0.339
			918079	492.30	493.10	0.80	0.201
			918081	493.10	494.20	1.10	0.593
			918082	494.20	495.10	0.90	0.082
			918083	495.10	495.90	0.80	0.240
			918084	495.90	497.20	1.30	0.013
			918086	497.20	498.65	1.45	0.045
			918087	498.65	500.15	1.50	0.039
			918088	500.15	501.45	1.30	0.063

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			918089	501.45	502.95	1.50	0.064
			918090	502.95	504.00	1.05	0.039
			918091	504.00	504.80	0.80	0.015
			918092	504.80	505.76	0.96	0.011
			918093	505.76	506.60	0.84	0.003
506.60	508.76	<b>13a Lamprophyre Dyke</b> Lamprophyre Dyke. Mg'd texture, mid grey/green in colour. 1-2% diss cg biotite and Plagioclase. Mod chl alteration throughout. UC @ 40 CA.	918094	506.60	507.50	0.90	0.003
			918096	507.50	508.76	1.26	0.003
508.76	510.60	<b>6b Chert rich BIF</b> Chert rich BIF with mod bx'd texture, dull white qtz filling in hairline fractures. Mid-light green in colour with dark cherty patches. UC @ 60 CA. Local cm Po and Py stgs Near contacts. Weak chl alt'n. with tr blebby Py/Po.	918097	508.76	509.90	1.14	0.003
			918098	509.90	510.60	0.70	0.003
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		508.76 - 510.60					
		BD 20					
		Bedding.					
510.60	512.70	<b>13a Lamprophyre Dyke</b> Lamprophyre Dyke. Mg'd texture, mid grey/green in colour. 1-2% diss cg biotite and Plagioclase. Mod chl alteration throughout. UC @ 30 CA.	918099	510.60	511.65	1.05	0.003
			918101	511.65	512.70	1.05	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
512.70	515.40	<b>6b Cherty BIF</b> Chert rich Bif Well sil'd and weakly chl'd. Local bx'd texture. Qtz vnl't @ 514.6-514.7 with 1% blebby Aspy. Graphitic Argillite layer along lower ctct with blebby Po stgs. Overall Tr Aspy and Py. UC @ 40 CA	918102	512.70	514.10	1.40	0.003
			918103	514.10	515.40	1.30	0.017
		<b>Structure Maj.:</b> 512.70 - 515.40	<b>Type/Core Angle</b> BD 15	<b>Comment</b> Well bedded/banded light greenish grey to dark grey			
515.40	522.10	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke. Mg'd texture, mid grey in colour. 3% well diss cg'd biotite. Weak-mod chl'd, tr Diss. Py. UC @ 20 CA	918104	515.40	516.90	1.50	0.003
			918106	516.90	518.40	1.50	0.003
			918107	518.40	519.90	1.50	0.003
			918108	519.90	521.00	1.10	0.003
			918109	521.00	522.10	1.10	0.003
522.10	537.13	<b>6b Chery BIF</b> Cherty BIF with mod-well bx'd texture. Weakly chl'd and strongly sil'd. 2-3% qtz stgs along bedding @ 20 CA. Tr-1% diss mg-cg Aspy, Py, and Po. UC @ 15 CA. Cg'd Py along UC.	918111	522.10	523.00	0.90	0.007
			918112	523.00	524.00	1.00	0.005
			918113	524.00	525.00	1.00	0.003
			918114	525.00	526.00	1.00	0.003
			918115	526.00	527.13	1.13	0.003
		<b>Structure Maj.:</b> 522.10 - 537.13	<b>Type/Core Angle</b> BD 20	<b>Comment</b> 522.10 - 537.13			
		522.10 - 537.13	VN 20	2-3% intermittent qtz stgs along bedding			
			918116	527.13	528.50	1.37	0.003
			918117	528.50	530.00	1.50	0.003
			918118	530.00	531.50	1.50	0.003
			918119	531.50	533.00	1.50	0.003
			918121	533.00	534.50	1.50	0.003
			918122	534.50	536.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			918123	536.00	537.30	1.30	0.003
537.13	539.30	<b>13a Lamprophyre Dyke</b> Lamprophyre. Mg'd texture, mid grey in colour. Weak- Mod chl alt'n with slight;y stronger chl alt'n near Lower ctct. 3% well diss cg'd biotite. Tr-1% diss mg-cg Py. Irregular UC assumed @ 60 CA	918124	537.30	538.30	1.00	0.003
			918126	538.30	539.30	1.00	0.003
539.30	547.90	<b>3a Intermediate Flow</b> Intermediate Flow. Fg'd texture, Mid green in colour, 2-3% qtz/crb stgs along weak foliation @ 15 CA. Few disspersed q/crb stgs 60 CA. Tr local mg Py, mm Cg to blebby Py stgs along lower ctct. UC @ 25 CA.	918127	539.30	540.80	1.50	0.008
			918128	540.80	542.30	1.50	0.003
			918129	542.30	543.80	1.50	0.003
			918130	543.80	545.30	1.50	0.003
			918131	545.30	546.50	1.20	0.003
			918132	546.50	547.90	1.40	0.026
547.90	550.20	<b>13a Lamprophyre Dyke</b> Lamprophyre Dyke. Mid grey in colour, mg'd texture, tr diss cg Py. 2-3% diss cg Biotite. Mod chl'd throughout with Stronger chl alt'n near ctct's. UC @ 50	918133	547.90	549.00	1.10	0.005
			918134	549.00	550.20	1.20	0.005

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
550.20	578.10	<b>2a</b> <b>mafic flows</b> Mafic flow. Mid green in colour, mg'd ser altered texture. Weakly chl'd. 1-2% qtz/crb stgs along weak foliation @ 15 CA. intermittent Mg'd textured/ ser altered Tuff. Becomes mid-dark grey in colour from 572.2-578.1 Containing less chl alt'n and more ser alt'n. UC @ 30 CA.	918136	550.20	551.70	1.50	0.003
			918137	551.70	553.20	1.50	0.003
			918138	553.20	554.70	1.50	0.003
			918139	554.70	556.20	1.50	0.003
			918141	556.20	557.70	1.50	0.013
			918142	557.70	559.20	1.50	0.005
			918143	559.20	560.70	1.50	0.003
			918144	560.70	562.20	1.50	0.003
			918145	562.20	563.70	1.50	0.003
			918146	563.70	565.20	1.50	0.003
			918147	565.20	566.70	1.50	0.003
			918148	566.70	568.20	1.50	0.003
			918149	568.20	569.70	1.50	0.003
			918151	569.70	571.10	1.40	0.003
			918152	571.10	572.55	1.45	0.003
			918153	572.55	573.80	1.25	0.003
			918154	573.80	575.20	1.40	0.003
			918156	575.20	576.60	1.40	0.003
			918157	576.60	578.10	1.50	0.003
578.10	582.00	<b>3a</b> <b>Intermediate flow to chert.</b> Int Flow. Light green, Strongly ser'd, and well sil'd to almost Chert. Mod light green chl alt'n. tr-1% qtz/crb stgs along foliation @ 15 CA. Some mm light to dark grey qtz stgs @ 60 to foliation. Gradational UC @ 15 CA.	918158	578.10	579.40	1.30	0.008
			918159	579.40	580.80	1.40	0.036
			918160	580.80	582.00	1.20	0.016

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
582.00	582.60	<b>6b Cherty BIF</b> Chert rich BIF. Light grey in colour. Well sil'd with intermittent light to dark grey qtz stgs @ 30 D to bedding. Bedding @ 20 CA. 1-2% cg diss Aspy. Local mm stgs of fg'd Aspy and Po. Increased stg intensity along lower ctct. Tr Py. UC @ 30 CA.	918161	582.00	582.75	0.75	1.148
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 582.00 - 582.60 ASP DIS 3 cg'd Aspy Well disseminated with crystals line up along foliation.					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b> 582.00 - 582.60 FOL 20 Bedding to mod/strong foliation					
582.60	583.00	<b>13a Lamprophyre Dyke</b> Lamprophyre Dyke. Mid greenish grey in colour. Mg-cg'd texture, 3-4% diss. cg-mg biotite. Tr mg py. UC @ 20 CA.					
583.00	585.38	<b>6b Chertrich BIF</b> Cherty BIF. Strongly sil'd with abundant qtz flooding. 5-7% fg'd-mg'd blebby Po throughout. Tr-1% fg'd Aspy associated with Po. Tr-1% blebby Py locally. Bedding difficult to determine due to Q flooding, assumed @ 30, UC @ 20 CA.	918162	582.75	583.30	0.55	0.508
			918163	583.30	584.20	0.90	0.625
			918164	584.20	585.38	1.18	3.859
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b> 583.00 - 585.38 Qtz Dis MS Well qtz flooded throughout.					
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 583.00 - 585.38 PO BL 6 tr Aspy associated with Po					



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-134**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
585.38	591.50	<b>13a Lamprophyre Dyke</b> Lamprophyre Dyke: mg'd texture, 5-7% abundant biotite. Tr Py. Mid greenish grey in colour. Becomes dark grey in colour at 586.2. With increase in biotite. UC @ 70	918166	585.38	586.80	1.42	0.017
			918167	586.80	588.30	1.50	0.006
			918168	588.30	589.30	1.00	0.003
			918169	589.30	590.40	1.10	0.003
			918171	590.40	591.50	1.10	0.006
591.50	600.00	<b>6b Chert rich BIF</b> Chert rich BIF with strong graphitic argillite bands. Well bedded @ 10-20 CA. Local hairline mid-dark grey qtz stgs @ 70 D to bedding. Overall 2% blebby/stgs of Po with increased abundance in Graphitic Argillite bands. Tr-1% As associated with Po stgs. One 2cm stgs of mg-fg Aspy near UC. Overall Tr stgs of Py. UC @ 30 CA. Hole ends in Chert rich BIF with mod bx'd texture and stgs of Po infilling.	918172	591.50	592.75	1.25	1.017
			918173	592.75	593.50	0.75	0.163
			918174	593.50	594.15	0.65	1.201
			918175	594.15	595.00	0.85	1.171
			918176	595.00	596.00	1.00	0.103
			918177	596.00	597.00	1.00	0.192
			918178	597.00	597.80	0.80	0.326
			918179	597.80	598.75	0.95	0.210
			918181	598.75	600.00	1.25	0.955
		<b>Mineralization Maj. :</b>					
		591.50 - 594.95	<b>Type/Style/%Mineral</b>				
			PO BL 3				
			<b>Comment</b>				
			blebby/stgs. Some Aspy associated with blebby Po.				

Hole Number **PC-11-135**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -75	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 144.7	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 06-Apr-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Brian Middleton
<b>Completed:</b> 09-Apr-11				<b>Surveyed:</b>
<b>Logged:</b> 08-Apr-11				<b>Surveyed by:</b>
<b>Comment:</b> Abandoned due to broken rods from intersecting mud seam. Casing stuck and left in hole.			<b>Coordinate - Gemcom</b>	<b>Geophysics:</b>
			<b>East:</b> 702696.2	<b>Geophysic Contractor:</b>
			<b>North:</b> 5711259.2	<b>Left in hole:</b>
			<b>Elev.:</b> 336.21	<b>Making water:</b> no
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-135**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	40.00	<b>15</b> Overburden (Unsubdivided) Casing.					
40.00	80.60	<b>3b</b> <i>Intermediate Tuff (unsubdivided)</i> Intensely sericitized, moderately chloritized intermediate tuff. Mostly fault gouge and very mushy/rubby. Oxidized. Strong foliation at parallel to 15 TCA.	918182	57.00	60.00	3.00	0.013
			918183	60.00	63.00	3.00	0.006
			918184	63.00	66.00	3.00	0.008
			918186	66.00	69.00	3.00	0.005
			918187	69.00	70.50	1.50	0.006
			918188	70.50	72.00	1.50	0.005
			918189	72.00	75.00	3.00	0.003
			918190	75.00	78.00	3.00	0.015
			918191	78.00	80.60	2.60	0.010
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		40.00 - 80.60	Oxid F M				
		40.00 - 80.60	CHL P M				
		40.00 - 80.60	Ser P I				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		40.00 - 80.60	FOL 15				
		<b>Texture Maj:</b>	<b>Type</b>	<b>Comment</b>			
		40.00 - 80.60	FLT				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-135**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
80.60	144.70	<b>6b Chert (unsubdivided)</b>	918192	80.60	82.00	1.40	0.016
		Chert-rich BIF with minor intercalated graphitic layers. Highly fractured and blocky due to fault until ~101m depth. Foliation ranges from parallel to 30 TCA. Trace Py throughout. Oxidized through fault. Minor irregular quartz stringers occur locally, plus small-scale brecciation.	918193	82.00	84.00	2.00	0.013
		Beginning at ~131 to EOH, there is an increase in high angle TCA quartz stringers (2-3%, from 40-90 TCA). Trace vfr AsPy assoc'd with this zone, plus ~1% fracture controlled and disseminated Py.	918194	84.00	85.50	1.50	0.076
		At 147m, rods broke when they caught a mud seam so hole was abandoned and target will be redrilled from a nearby set-up.	918196	85.50	87.00	1.50	0.079
			918197	87.00	88.50	1.50	0.086
			918198	88.50	90.00	1.50	0.088
			918199	90.00	91.50	1.50	0.013
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	918201	91.50	93.00	1.50	0.023
		131.00 - 147.00 Qtz VN M High angle, late stage, cross-cutting.	918202	93.00	94.50	1.50	0.009
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	918203	94.50	96.00	1.50	0.019
		131.00 - 147.00 PY F 1	918204	96.00	97.50	1.50	0.003
		131.00 - 147.00 ASP DIS 0.01 Trace assoc'd with increase in qs, brecciation.	918206	97.50	99.00	1.50	0.083
		<b>Structure Maj.: Type/Core Angle Comment</b>	918207	99.00	100.50	1.50	0.009
		80.60 - 147.00 VN 75 Late stage, cross-cutting, cm-scale, quartz stringers that range from 40-90 TCA.	918208	100.50	102.00	1.50	0.011
		80.60 - 147.00 FOL 20 Ranges from parallel to 30 TCA.	918209	102.00	103.50	1.50	0.075
			918211	103.50	105.00	1.50	0.010
		<b>Texture Maj: Type Comment</b>	918212	105.00	106.50	1.50	0.015
		80.60 - 101.00 FLT	918213	106.50	108.00	1.50	0.013
		<b>Minor Interval:</b>	918214	108.00	109.50	1.50	0.014
		126.50 130.30 6aa Graphitic Argillite	918215	109.50	111.00	1.50	0.009
		Dominantly graphitic argillite with lesser intercalated chert.	918216	111.00	112.50	1.50	0.007
			918217	112.50	114.00	1.50	0.013
			918218	114.00	115.50	1.50	0.008
			918219	115.50	117.00	1.50	0.015
			918221	117.00	118.50	1.50	0.006
			918222	118.50	120.00	1.50	0.017
			918223	120.00	121.50	1.50	0.022
			918224	121.50	123.00	1.50	0.033

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-135**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			918226	123.00	124.50	1.50	0.037
			918227	124.50	126.00	1.50	0.017
			918228	126.00	127.00	1.00	0.074
			918229	127.00	128.00	1.00	0.144
			918230	128.00	129.00	1.00	0.017
			918231	129.00	130.00	1.00	0.069
			918232	130.00	131.00	1.00	0.041
			918233	131.00	132.00	1.00	0.005
			918234	132.00	133.00	1.00	0.003
			918236	133.00	134.00	1.00	0.003
			918237	134.00	135.00	1.00	0.003
			918238	135.00	136.00	1.00	0.003
			918239	136.00	137.00	1.00	0.003
			918241	137.00	138.00	1.00	0.007
			918242	138.00	139.00	1.00	0.011
			918243	139.00	140.00	1.00	0.003
			918244	140.00	141.00	1.00	0.003
			918245	141.00	142.00	1.00	0.012
			918246	142.00	143.00	1.00	0.008
			918247	143.00	144.00	1.00	0.009
			918248	144.00	144.70	0.70	0.003

DRILL HOLE REPORT

Hole Number **PC-11-136**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 320	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b>
<b>Dip:</b> -55	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 40	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 10-Apr-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Katie Sheridan
<b>Completed:</b> 12-Apr-11				<b>Surveyed:</b>
<b>Logged:</b> 14-Apr-11				<b>Surveyed by:</b>
<b>Comment:</b> Abandoned at 40m still in casing/overburden.			<b>Coordinate - Gemcom</b>	<b>Geophysics:</b>
			<b>East:</b> 702646.02	<b>Geophysic Contractor:</b>
			<b>North:</b> 5711269.86	<b>Left in hole:</b>
			<b>Elev.:</b> 336.97	<b>Making water:</b>
			<b>Zone:</b> NAD:	<b>Multi shot survey:</b>

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	320.00	-55.00	C	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-136**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	40.00	15 <b>Overburden (Unsubdivided)</b> Hole ended in casing/overburden.					

Hole Number **PC-11-137**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 320	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -55	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 40	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b>
<b>Started:</b> 12-Apr-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b>
<b>Completed:</b> 14-Apr-11				<b>Surveyed:</b>
<b>Logged:</b> 25-Apr-11				<b>Surveyed by:</b>
<b>Comment:</b> Hole abandoned at 40m in casing				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702644.34	<b>East:</b> 702644.34	<b>Left in hole:</b>
		<b>North:</b> 5711270.2	<b>North:</b> 5711270.2	<b>Making water:</b>
		<b>Elev.:</b> 337.06	<b>Elev.:</b> 337.06	<b>Multi shot survey:</b>
			<b>Zone:</b> NAD:	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	320.00	-55.00	C	<input checked="" type="checkbox"/>	



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-137**

Project: **PC GOLD**

Project Number: **001**

---

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
--------------------	------------------	------------------	-----------------	-------------	-----------	---------------	--------------------

---

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 195	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 14-Apr-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Katie Sheridan
<b>Completed:</b> 19-Apr-11				<b>Surveyed:</b>
<b>Logged:</b> 15-Apr-11				<b>Surveyed by:</b>
<b>Comment:</b>				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702764	<b>East:</b> 702764	<b>Left in hole:</b>
		<b>North:</b> 5711105.8	<b>North:</b> 5711105.8	<b>Making water:</b>
		<b>Elev.:</b> 339	<b>Elev.:</b> 339	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

**Deviation Tests**

<b>Distance</b>	<b>Azimuth</b>	<b>Dip</b>	<b>Type</b>	<b>Good</b>	<b>Comments</b>
0.00	140.00	-50.00	C	<input checked="" type="checkbox"/>	
27.00	135.30	-52.40	EZShot	<input checked="" type="checkbox"/>	
57.00	135.60	-52.60	EZShot	<input checked="" type="checkbox"/>	
87.00	137.30	-51.20	EZShot	<input checked="" type="checkbox"/>	
117.00	142.20	-50.30	EZShot	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	19.00	<b>15</b> Casing <b>Overburden (Unsubdivided)</b>					
19.00	29.30	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Fine grained, grey intermediate tuff. Foliated at 35-50 TCA. ~2% quartz/quartz-carb veining throughout, typically parallel to fol'n, but locally cross-cutting at all angles. Rubbly to 26.5m depth. Typically oxidized along fracture surfaces. Trace disseminated Py.	918249	22.70	24.00	1.30	0.003
			918251	24.00	25.50	1.50	0.003
			918252	25.50	27.00	1.50	0.003
			918253	27.00	28.30	1.30	0.010
			918254	28.30	29.70	1.40	0.013
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		19.00 - 29.30	Ser	P	WM		
		19.00 - 29.30	CHL	P	M		
		19.00 - 29.30	Carb	VN	M	Qtz-carb veins, typically // to fol'n, but occur irregularly.	
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		19.00 - 29.30	PY	DIS	0.01	Trace, diss throughout, locally increasing with quartz veining.	
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		19.00 - 29.30	FOL	45		Ranges from 35-50	
29.30	41.40	<b>13a</b> <b>Lamprophyre Dyke</b> Coarse-grained lamprophyre dyke. UC 50, LC 30 TCA.					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		29.30 - 40.40	LC	30			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	29.30 - 40.40	UC 50					
41.40	51.05	<b>3b Intermediate Tuff (unsubdivided)</b> Fine grained, light grey, intermediate tuff. Chlorite and sericite altered. Foliation from 40-50 TCA. 1-2% foliation-parallel, mm-scale quartz veining throughout. Trace very finegrained disseminated AsPy from 43-44m with quartz veining. Highly oxidized around fracture planes across interval. Locally, finegrained to blebby AsPy on fracture surfaces.	918256	41.40	42.65	1.25	0.009
			918257	42.65	43.75	1.10	0.003
			918258	43.75	45.00	1.25	0.003
			918259	45.00	46.00	1.00	0.003
			918260	46.00	47.00	1.00	0.003
			918261	47.00	48.00	1.00	0.003
			918262	48.00	49.00	1.00	0.006
			918263	49.00	50.10	1.10	0.003
			918264	50.10	51.05	0.95	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
	41.40 - 51.00	Oxid F MS	Strongly oxidized alteration haloes around fracture planes.				
	41.40 - 51.00	CHL P M					
	41.40 - 51.00	Ser P MS					
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
	41.40 - 51.00	ASP DIS 0.1	From 43-44m, trace diss AsPy w/qv. Also occurs as blebs on fracture surfaces locally.				
	41.40 - 51.00	PY DIS 0.1	Trace diss. Py throughout, locally increasing with qtz veining.				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
	41.40 - 51.05	FOL 45	Ranges from 40-50 TCA.				
51.05	59.30	<b>13a Lamprophyre Dyke</b> Coarsegrained lamprophyre dyke. UC 35 TCA, LC 50 TCA with bleaching.					
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
	51.05 - 59.30	LC 50	Bleached proximal to contact				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	51.05 - 59.30	UC 35					
59.30	63.00	<b>3b Intermediate Tuff (unsubdivided)</b> Light greenish grey, fine grained intermediate tuff. Strongly sericitized and chloritized with trace f-mgr AsPy on fracture planes. Moderate qtz-carb alteration as foliation parallel veins. Foliation at 45-50 TCA. LC with lamprophyre ground up.	918266	59.30	60.00	0.70	0.007
			918267	60.00	61.20	1.20	0.245
			918268	61.20	63.00	1.80	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
	59.30 - 63.00	Carb VN M					
	59.30 - 63.00	CHL P MS					
	59.30 - 63.00	Ser P S					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	59.30 - 63.00	ASP F 0.01	Locally occurs as disseminated xstals on fracture surfaces.				
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>	<b>Comment</b>				
	59.30 - 63.00	FOL 45					
63.00	66.70	<b>13a Lamprophyre Dyke</b> Coarse-grained lamprophyre dyke. UC ground, LC 35 TCA.	918269	63.00	64.50	1.50	0.003
			918271	64.50	66.00	1.50	0.011
			918272	66.00	66.70	0.70	0.003
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>	<b>Comment</b>				
	63.00 - 66.70	LC 35					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
66.70	82.50	<b>3b Intermediate Tuff (unsubdivided)</b>	918273	66.70	68.00	1.30	0.022
		Light grey-tan, intermediate tuff. Strong, pervasive sericite alteration with an increase in chlorite alteration proximal to lamprophyre contacts. Foliation at 45 TCA. Trace fgr diss Py throughout. Minor, boudinaged, quartz veining occurs parallel to foliation. Patchy carb alteration as foliation-parallel veins throughout. Rare, very fine grained disseminated AsPy locally.	918274	68.00	69.00	1.00	0.011
			918275	69.00	70.00	1.00	0.005
			918276	70.00	71.00	1.00	0.003
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	918277	71.00	72.00	1.00	0.003
		66.70 - 82.50 Carb VN M	918278	72.00	73.00	1.00	0.003
		66.70 - 82.50 CHL P MS proximal to lamp dykes	918279	73.00	74.00	1.00	0.003
		66.70 - 82.50 Ser P S	918281	74.00	75.00	1.00	0.003
			918282	75.00	76.00	1.00	0.003
		<b>Structure Maj.: Type/Core Angle Comment</b>	918283	76.00	77.00	1.00	0.003
		66.70 - 82.50 FOL 45	918284	77.00	78.00	1.00	0.003
			918286	78.00	79.00	1.00	0.003
			918287	79.00	80.00	1.00	0.003
			918288	80.00	81.00	1.00	0.009
			918289	81.00	82.50	1.50	0.007
82.50	85.40	<b>6c Iron formation (unsubdivided)</b>	918290	82.50	83.50	1.00	0.020
		Cherty BIF with intercalated graphitic seams. Foliation 45 TCA. Moderate quartz flooding with small-scale brecciation. Trace Py, usually assoc'd with the graphitic layers.	918291	83.50	84.50	1.00	0.007
			918292	84.50	85.40	0.90	0.018
		<b>Alteration Maj: Type/Style/Intensity Comment</b>					
		82.50 - 85.40 Qtz P M flooding and brecciation.					
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>					
		82.50 - 85.40 PY DIS 0.1					
		<b>Structure Maj.: Type/Core Angle Comment</b>					
		82.50 - 85.40 FOL 45					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
85.40	90.30	<b>13a Lamprophyre Dyke</b> Coarse-grained lamprophyre dyke. UC 50, LC broken.	918293	85.40	87.00	1.60	0.005
			918294	87.00	88.50	1.50	0.008
			918296	88.50	90.30	1.80	0.003
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		85.40 - 90.30					
		UC 50					
90.30	106.50	<b>6c Iron formation (unsubdivided)</b> Magnetite rich BIF. Foliation at 45 TCA. Locally, minor irregular cross-cutting, sub-cm quartz veining/brecciation occurs with associated Py, Po. Patchy chlorite alteration throughout. Starting at 101m, trace-0.5%, f-mgr AsPy occurs locally, typically with Po and in areas of increased Chl-alteration.	918297	90.30	91.00	0.70	0.020
			918298	91.00	92.00	1.00	0.010
			918299	92.00	93.00	1.00	0.030
			918301	93.00	94.00	1.00	0.011
			918302	94.00	95.00	1.00	0.008
			918303	95.00	96.00	1.00	0.009
			918304	96.00	97.00	1.00	0.014
			918306	97.00	98.00	1.00	0.014
			918307	98.00	99.00	1.00	0.014
			918308	99.00	100.00	1.00	0.037
			918309	100.00	101.00	1.00	0.008
			918311	101.00	102.20	1.20	0.193
			918312	102.20	103.00	0.80	0.019
			918313	103.00	104.10	1.10	0.094
			918314	104.10	105.00	0.90	0.040
			918315	105.00	105.70	0.70	0.044
			918316	105.70	106.50	0.80	0.017
106.50	108.60	<b>13a Lamprophyre Dyke</b> Coarse-grained lamprophyre dyke with cherty xenoliths. UC, LC at 45 TCA.	918317	106.50	107.60	1.10	0.003
			918318	107.60	108.60	1.00	0.008

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
108.60	110.00	<b>6c</b> <b>Iron formation (unsubdivided)</b> Magnetite-rich BIF with increased cherty component. Moderate quartz-flooding and brecciation. Trace Py, rare, very fine grained, disseminated AsPy.	918319	108.60	110.00	1.40	0.073
110.00	111.70	<b>13a</b> <b>Lamprophyre Dyke</b> Coarse-grained lamprophyre dyke. UC and LC irregular and marked by quartz flooding.	918321 918322	110.00 111.00	111.00 111.70	1.00 0.70	0.003 0.003
111.70	138.10	<b>6b</b> <b>Chert (unsubdivided)</b> Magnetite-rich BIF with cherty component increasing downhole. Minor intercalated graphitic seams throughout. Foliation at 50 TCA. Moderate quartz-flooding and brecciation with trace Py. Trace, very fine grained, disseminated AsPy. Patchy chlorite alteration across unit. Locally, AsPy increases to 1%, as fracture filling and disseminated, typically associated with Qtz flooding/chlorite alteration. Overall, AsPy is increasing with depth. LC is sharp but irregular.	918323 918324 918326 918327 918328 918329 918330 918331 918332	111.70 112.70 114.00 115.00 116.10 117.00 117.70 118.60 120.00 121.00	112.70 114.00 115.00 116.10 117.00 117.70 118.60 120.00 121.00	1.00 1.30 1.00 1.10 0.90 0.70 0.90 1.40 1.00	0.015 0.084 0.032 0.040 0.006 0.003 0.003 0.150 0.148
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
	111.70 - 138.10	CHL P WM					Pervasive but patchy across entire unit.
	111.70 - 138.10	Qtz VN WM					Veining and brecciation throughout; varies in intensity.



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	918333	121.00	122.00	1.00	0.028
	111.70 - 138.10	ASP F 0.5		Locally increases to 1%; typically assoc'd with brecciation and areas of increased chlorite alteration.	918334	122.00	123.00	1.00	0.040
	111.70 - 138.10	PY DIS 0.01			918336	123.00	124.00	1.00	0.026
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	918337	124.00	125.00	1.00	0.022
	111.70 - 138.10	FOL 50			918338	125.00	126.00	1.00	0.069
					918339	126.00	127.00	1.00	0.056
					918341	127.00	128.00	1.00	0.053
					918342	128.00	129.00	1.00	0.185
					918343	129.00	130.00	1.00	0.108
					918344	130.00	131.00	1.00	0.123
					918345	131.00	132.00	1.00	0.035
					918346	132.00	133.00	1.00	0.021
					918347	133.00	134.00	1.00	0.023
					918348	134.00	135.00	1.00	0.038
					918349	135.00	136.00	1.00	0.021
					918351	136.00	137.00	1.00	0.009
					918352	137.00	138.00	1.00	0.037
138.10	144.70	<b>3b</b>	<b>Intermediate Tuff (unsubdivided)</b>		918353	138.00	139.00	1.00	0.003
			Intermediate tuff. Fgr. Strongly foliated at 45 TCA. Chlorite/sericite altered pervasively throughout, locally creating the characteristic 'fuchsite' green colour. 2-3% boudinaged and foliation-parallel quartz stringers throughout with trace Py. Minor, sub-m intervals (sheared fragments?) chert/argillite near UC with BIF.		918354	139.00	140.00	1.00	0.003
			From 144.7-145.5 is a minor lamprophyre dyke.		918356	140.00	141.00	1.00	0.003
			EOH.		918357	141.00	142.00	1.00	0.011
					918358	142.00	143.00	1.00	0.003
					918359	143.00	144.00	1.00	0.007
					918360	144.00	144.70	0.70	0.010

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
144.70	145.50	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke.	918361	144.70	145.50	0.80	0.003
145.50	195.00	<b>3b Intermediate Tuff (unsubdivided)</b> Same as above lamprophyre. EOH.	918362	145.50	147.00	1.50	0.003
			918363	147.00	148.50	1.50	0.003
			918364	148.50	150.00	1.50	0.003
		<b>Alteration Maj:</b>	918366	150.00	151.50	1.50	0.003
		<b>Type/Style/Intensity</b>	918367	151.50	153.00	1.50	0.003
		138.10 - 195.00 Qtz VN M	918368	153.00	154.50	1.50	0.003
		2-3% throughout, typically fol'n //, locally contorted and folded with AP parallel to fol'n.	918369	154.50	156.00	1.50	0.003
		138.10 - 195.00 Ser P S	918371	156.00	157.50	1.50	0.005
		138.10 - 195.00 CHL P S	918372	157.50	159.00	1.50	0.003
		<b>Mineralization Maj. :</b>	918373	159.00	160.50	1.50	0.003
		<b>Type/Style/%Mineral</b>	918374	160.50	162.00	1.50	0.003
		138.10 - 195.00 PY DIS 0.01	918375	162.00	163.50	1.50	0.003
		<b>Structure Maj.:</b>	918376	163.50	165.00	1.50	0.003
		<b>Type/Core Angle</b>	918377	165.00	166.50	1.50	0.006
		138.10 - 195.00 FOL 45	918378	166.50	168.00	1.50	0.003
			918379	168.00	169.50	1.50	0.003
			918381	169.50	171.00	1.50	0.003
			918382	171.00	172.50	1.50	0.003
			918383	172.50	174.00	1.50	0.003
			918384	174.00	175.50	1.50	0.005

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-138**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			918386	175.50	177.00	1.50	0.003
			918387	177.00	178.50	1.50	0.003
			918388	178.50	180.00	1.50	0.003
			918389	180.00	181.50	1.50	0.003
			918390	181.50	183.00	1.50	0.003
			918391	183.00	184.50	1.50	0.003
			918392	184.50	186.00	1.50	0.003
			918393	186.00	187.50	1.50	0.003
			918394	187.50	189.00	1.50	0.003
			918396	189.00	190.50	1.50	0.003
			918397	190.50	192.00	1.50	0.003
			918398	192.00	193.50	1.50	0.003
			918399	193.50	195.00	1.50	0.003

DRILL HOLE REPORT

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Ramin Ghaderpanah
<b>Dip:</b> -75	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 546	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 18-Apr-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Katie Sheridan
<b>Completed:</b> 04-May-11				<b>Surveyed:</b>
<b>Logged:</b> 22-Apr-11				<b>Surveyed by:</b>
<b>Comment:</b> Step up from PC-11-135; testing CPE BIF downdip				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702674.9	<b>East:</b> 702674.9	<b>Left in hole:</b>
		<b>North:</b> 5711244.8	<b>North:</b> 5711244.8	<b>Making water:</b>
		<b>Elev.:</b> 337.09	<b>Elev.:</b> 337.09	<b>Multi shot survey:</b> no
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	<input checked="" type="checkbox"/>	
10.00	227.84	-76.66	Gyro	<input checked="" type="checkbox"/>	
20.00	228.62	-76.12	Gyro	<input checked="" type="checkbox"/>	
30.00	227.41	-76.04	Gyro	<input checked="" type="checkbox"/>	
40.00	225.21	-76.07	Gyro	<input checked="" type="checkbox"/>	
50.00	226.07	-76.08	Gyro	<input checked="" type="checkbox"/>	
60.00	225.02	-76.28	Gyro	<input checked="" type="checkbox"/>	
70.00	223.90	-76.29	Gyro	<input checked="" type="checkbox"/>	
85.00	225.94	-76.46	Gyro	<input checked="" type="checkbox"/>	
95.00	225.97	-76.59	Gyro	<input checked="" type="checkbox"/>	
105.00	226.24	-76.65	Gyro	<input checked="" type="checkbox"/>	
115.00	225.32	-76.65	Gyro	<input checked="" type="checkbox"/>	
125.00	225.42	-76.53	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
135.00	224.07	-76.42	Gyro	<input checked="" type="checkbox"/>	
145.00	224.11	-76.36	Gyro	<input checked="" type="checkbox"/>	
155.00	223.27	-76.24	Gyro	<input checked="" type="checkbox"/>	
165.00	223.00	-76.22	Gyro	<input checked="" type="checkbox"/>	
175.00	223.87	-75.94	Gyro	<input checked="" type="checkbox"/>	
185.00	224.36	-75.81	Gyro	<input checked="" type="checkbox"/>	
195.00	226.20	-75.81	Gyro	<input checked="" type="checkbox"/>	
205.00	223.98	-75.73	Gyro	<input checked="" type="checkbox"/>	
215.00	223.79	-75.79	Gyro	<input checked="" type="checkbox"/>	
225.00	224.29	-75.74	Gyro	<input checked="" type="checkbox"/>	
235.00	225.76	-75.67	Gyro	<input checked="" type="checkbox"/>	
245.00	225.67	-75.65	Gyro	<input checked="" type="checkbox"/>	
255.00	225.69	-75.54	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
265.00	225.97	-75.49	Gyro	<input checked="" type="checkbox"/>	
275.00	226.70	-75.47	Gyro	<input checked="" type="checkbox"/>	
285.00	225.55	-75.40	Gyro	<input checked="" type="checkbox"/>	
295.00	226.55	-75.41	Gyro	<input checked="" type="checkbox"/>	
305.00	226.93	-75.31	Gyro	<input checked="" type="checkbox"/>	
315.00	226.47	-75.22	Gyro	<input checked="" type="checkbox"/>	
325.00	224.67	-75.16	Gyro	<input checked="" type="checkbox"/>	
335.00	222.28	-75.12	Gyro	<input checked="" type="checkbox"/>	
345.00	222.05	-74.99	Gyro	<input checked="" type="checkbox"/>	
355.00	221.13	-74.96	Gyro	<input checked="" type="checkbox"/>	
365.00	222.59	-74.81	Gyro	<input checked="" type="checkbox"/>	
375.00	221.69	-74.67	Gyro	<input checked="" type="checkbox"/>	
385.00	222.25	-74.50	Gyro	<input checked="" type="checkbox"/>	
395.00	221.96	-74.45	Gyro	<input checked="" type="checkbox"/>	
405.00	220.10	-74.35	Gyro	<input checked="" type="checkbox"/>	
415.00	218.26	-74.16	Gyro	<input checked="" type="checkbox"/>	
425.00	219.70	-74.12	Gyro	<input checked="" type="checkbox"/>	
435.00	220.44	74.11	Gyro	<input checked="" type="checkbox"/>	
445.00	219.85	-74.01	Gyro	<input checked="" type="checkbox"/>	
455.00	222.12	-74.07	Gyro	<input checked="" type="checkbox"/>	
465.00	221.91	-73.98	Gyro	<input checked="" type="checkbox"/>	
475.00	222.76	-74.02	Gyro	<input checked="" type="checkbox"/>	
485.00	222.74	-73.98	Gyro	<input checked="" type="checkbox"/>	
495.00	223.74	-73.94	Gyro	<input checked="" type="checkbox"/>	
505.00	224.38	-73.99	Gyro	<input checked="" type="checkbox"/>	
515.00	225.79	-73.96	Gyro	<input checked="" type="checkbox"/>	
525.00	224.71	-73.93	Gyro	<input checked="" type="checkbox"/>	
535.00	222.43	-73.76	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	36.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing extends past overburden into ground rock					
36.00	64.00	<b>15</b> <b>Ground core with casing in hole.</b> Core was ground and casing was used. The ground was blocky due to fault zone.					
64.00	67.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> INTERMEDIATE TUFF: Light to mid grey tuff. Fg'd to mg'd ser and sil altered texture to almost chert like. Tr py in mm stgs. Weak chl alt'n. Weakly foliated @ 7 CA. 1m of ground core from 65m-66m.	918401 918402	64.00 66.00	66.00 67.00	2.00 1.00	0.009 0.011
		<b>Structure Maj.:</b> 64.00 - 67.00					
		<b>Type/Core Angle</b> FOL 7					
		<b>Comment</b>					
67.00	67.75	<b>6b</b> <b>Cherty BIF</b> Cherty BIF: Mid grey with beige silica/ser altered banding. Abundant micro fracturing perpendicular to bedding/foliation with qtz/chl infilling. Mod vuggy texture. Tr Py/Aspy. Bedding dips @ 12-17 CA with foliation. UC @ 17 CA.	918403	67.00	67.75	0.75	0.011
		<b>Structure Maj.:</b> 67.00 - 67.50					
		<b>Type/Core Angle</b> FOL 15					
		<b>Comment</b>					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	67.00 - 67.50	BD 15					
67.75	68.40	<b>3b Intermediate Tuff (unsubdivided)</b> INTERMEDIATE TUFF: Light to mid grey tuff. Fg'd to mg'd ser and sil altered texture to almost chert like. Tr py in mm stgs. Weak chl alt'n. Weakly foliated @ 8 CA. Gradational UC with fragmented BIF.	918404	67.75	68.40	0.65	0.009
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 67.75 - 68.40      FOL 7					
68.40	70.00	<b>6b Cherty BIF</b> Cherty BIF: Mid grey with beige silica/ser altered banding. Abundant micro fracturing perpendicular to bedding/foliation with qtz/chl infilling. Mod vuggy texture. Tr Py/Aspy. Bedding dips @ 15-20 CA with foliation. UC @ 15 CA.	918406	68.40	69.20	0.80	0.003
			918407	69.20	70.00	0.80	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 68.40 - 70.00      FOL 15 68.40 - 70.00      BD 15					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
70.00	79.35	<b>3b Intermediate Tuff (unsubdivided)</b> INTERMEDIATE TUFF: Mid grey tuff with fg-mg'd ser/sil'd texture. Weak-mod chl alt'n. Weak-mod foliation @ 8-15 CA. Tr Py/Aspy. Tr mm qtz/crb stgs parallel with foliation. UC @ 15 CA. Ground core from 71.7m to 72m.	918408	70.00	70.90	0.90	0.010
			918409	70.90	72.00	1.10	0.009
			918411	72.00	73.50	1.50	0.016
			918412	73.50	75.00	1.50	0.011
			918413	75.00	76.50	1.50	0.009
			918414	76.50	78.00	1.50	0.010
			918415	78.00	79.35	1.35	0.038
		<b>Structure Maj.:</b> 70.00 - 79.35					
		<b>Type/Core Angle</b> FOL 10					
		<b>Comment</b>					
79.35	178.70	<b>6b Chery BIF</b> CHERTY BIF: Light grey well sil'd cherty BIF with strong, intermittent, vuggy, dark red to black hematite banding near upper ctct. Giving way to dark graphitic argillite bands past upper ctct and into lower part of hole. Overall 1% blebby stgs associated Po local to argillite bands, 1% diss Aspy, and 1% mg Py. Bedding parallel with foliation @ 15-20 CA. Local micro fracturing with tr-1% qtz stgs perpendicular to Foliation with associated blebby Py and fg diss Aspy.  100.8m-106.2m There is initially strong 2-3% blebby to stg Py with blebby Aspy becoming more Aspy and less PY towards lower ctct. With 2% mg-fg diss to blebby stg associated Aspy. Mod qtz flooding @ 55 CA in this mineralized zone.  172.45m-178.7m Mod to strong qtz flooded @ 50-60 CA. with up to 5% fg diss Aspy overall 2-3% mg-fg Diss to blebby stgs Aspy. 3% mg blebby to stgs Py and 1-2% local stgs of Po with some fg'd diss Po near argillite bands. Vuggy and less chl'd core near upper ctct of mineralization with higher concentration of Py, higher concentration of Aspy towards lower ctct. Weakly chl'd throughout.	918416	79.35	80.50	1.15	0.623
			918417	80.50	82.00	1.50	0.010
			918418	82.00	83.00	1.00	0.023
			918419	83.00	84.00	1.00	0.014
			918421	84.00	85.10	1.10	0.017
			918422	85.10	87.00	1.90	0.009
			918423	87.00	88.30	1.30	0.025
			918424	88.30	90.00	1.70	0.038
			918426	90.00	91.20	1.20	0.018
			918427	91.20	92.65	1.45	0.176
			918428	92.65	93.20	0.55	0.473
			918429	93.20	94.35	1.15	0.643
			918430	94.35	95.35	1.00	0.144
			918431	95.35	96.50	1.15	0.088
			918432	96.50	98.00	1.50	0.323
			918433	98.00	99.00	1.00	0.058
			918434	99.00	99.90	0.90	0.046
			918436	99.90	101.60	1.70	1.705
		<b>Mineralization Maj. :</b> 100.80 - 106.20					
		<b>Type/Style/%Mineral</b> PY STR 3					
		<b>Comment</b> stronger along upper ctct becoming less Py and more Aspy towards lower ctct.					
		100.80 - 106.20					
		ASP DIS 2					
		becomes more fg'd and diss toward lower ctct					
		172.45 - 178.70					
		PO STR 1					
		172.45 - 178.70					
		PY BL 2					
		Vuggy and less chl'd core near upper ctct of mineralization with higher concentration of Py.					



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
172.45 - 178.70	ASP DIS 4	higher concentration of Aspy towards lower ctct	918437	101.60	102.40	0.80	3.013	
183.30 - 0.00	PO STR 1.5		918438	102.40	103.10	0.70	4.432	
183.30 - 0.00	PY DIS 0.5		918439	103.10	103.80	0.70	4.870	
183.30 - 0.00	ASP DIS 1.5		918441	103.80	104.80	1.00	15.859	
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	918442	104.80	105.50	0.70	2.235
87.00 - 178.70	FOL 18	foliated and bedded at 15-20	918443	105.50	106.20	0.70	1.976	
87.00 - 178.70	BD 18	foliated and bedded at 15-20	918444	106.20	107.20	1.00	0.293	
100.80 - 106.20	VN 55	moderately qtz flooded with qtz vnlt	918445	107.20	108.70	1.50	1.551	
172.45 - 178.70	VN 55	qtz vnlt to qtz flooded with associated Aspy.	918446	108.70	110.20	1.50	0.323	
			918447	110.20	111.70	1.50	0.097	
			918448	111.70	113.20	1.50	0.215	
			918449	113.20	114.70	1.50	0.033	
			918450	114.70	116.20	1.50	0.136	
			918451	116.20	117.10	0.90	0.069	
			918452	117.10	119.20	2.10	0.048	
			918453	119.20	120.70	1.50	0.011	
			918454	120.70	122.20	1.50	0.114	
			918456	122.20	123.70	1.50	0.007	
			918457	123.70	125.20	1.50	0.005	
			918458	125.20	126.70	1.50	0.018	
			918459	126.70	127.95	1.25	0.123	
			918460	127.95	128.65	0.70	0.074	
			918461	128.65	130.00	1.35	0.069	
			918462	130.00	131.50	1.50	0.092	
			918463	131.50	133.00	1.50	0.024	
			918464	133.00	134.50	1.50	0.152	
			918466	134.50	136.00	1.50	0.077	
			918467	136.00	137.50	1.50	0.095	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			918468	137.50	139.00	1.50	0.156
			918469	139.00	140.50	1.50	0.048
			918471	140.50	142.00	1.50	0.205
			918472	142.00	143.50	1.50	0.106
			918473	143.50	145.00	1.50	0.077
			918474	145.00	146.50	1.50	0.158
			918475	146.50	148.00	1.50	0.361
			918476	148.00	149.50	1.50	0.251
			918477	149.50	151.00	1.50	0.203
			918478	151.00	152.50	1.50	0.120
			918479	152.50	154.00	1.50	0.167
			918481	154.00	155.50	1.50	0.034
			918482	155.50	157.00	1.50	0.050
			918483	157.00	158.50	1.50	0.176
			918484	158.50	160.00	1.50	0.425
			918486	160.00	161.50	1.50	0.298
			918487	161.50	163.00	1.50	0.148
			918488	163.00	164.50	1.50	0.480
			918489	164.50	166.00	1.50	0.076
			918490	166.00	167.50	1.50	0.069
			918491	167.50	169.00	1.50	0.053
			918492	169.00	170.50	1.50	0.379
			918493	170.50	171.50	1.00	0.509
			918494	171.50	172.45	0.95	0.393
			918496	172.45	173.80	1.35	3.506
			918497	173.80	174.70	0.90	5.797
			918498	174.70	175.55	0.85	7.092
			918499	175.55	176.15	0.60	3.309

**LITHOLOGY REPORT**  
**- Detailed -**

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919501	176.15	176.90	0.75	3.210
			919502	176.90	177.95	1.05	4.128
			919503	177.95	178.70	0.75	2.247
178.70	183.30	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	919504	178.70	180.20	1.50	0.110
		Mafic Flow: Mid grey, weak-mod chl'd, weak-mod foliated @ 20CA with mg-fg diss plagioclase elongate along foliation. Tr Py throughout. Slightly irregular Upper ctct @ 20 CA.	919506	180.20	181.70	1.50	0.021
			919507	181.70	182.50	0.80	0.022
			919508	182.50	183.30	0.80	0.090
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		178.70 - 183.30      FOL 20					
183.30	189.50	<b>6b</b> <b>Cherty BIF</b>	919509	183.30	184.50	1.20	0.777
		CHERTY BIF: Mid to light grey strongly sil'd cherty BIF with minor intermittent graphitic argillite banding containing up to 3% mg-fg stgs to blebby Po. Intermittent cm stgs of Aspy throughout with overall 1-2% mg-fg diss Aspy, Po and tr-1% Py. Minor intermittent qtz vnlt to flooding @ 35-40 CA, with locally concentrated Aspy. Strong bedding parallel to foliation @ 10-15 CA. UC along 1" qtz vnlt @ 35 Ca.	919511	184.50	185.25	0.75	0.259
			919512	185.25	186.35	1.10	0.372
			919513	186.35	187.40	1.05	0.550
			919514	187.40	188.55	1.15	0.429
			919515	188.55	189.50	0.95	1.647
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		183.30 - 189.50      BD 13					
		183.30 - 189.50      FOL 13					
189.50	193.40	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	919516	189.50	191.00	1.50	0.037
		Mafic Flow: Mid grey, weak-mod chl'd and foliated @ 15-20 CA. mg-fg diss elongated plag parallel with foliation. Minor qtz stgs throughout @ 40 CA. Tr Py throughout. UC @ 10 CA.	919517	191.00	192.10	1.10	0.022
			919518	192.10	193.40	1.30	0.033

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		189.50 - 193.40					
		FOL 17					
193.40	291.80	<b>6b Chert (unsubdivided)</b>					
		CHERTY BIF:	919519	193.40	194.20	0.80	0.249
		Mid grey cherty BIF with intermittent graphitic argillite bands containing up to 3% mg massive to stgs Po.	919521	194.20	195.10	0.90	0.248
		3-5% intermittent qtz vnlt to flooding @ 30-40 CA. Up to 6% fg diss Aspy in patches throughout unit. Up	919522	195.10	196.10	1.00	0.997
		to 4% associated mg-fg blebby to stgs Aspy. Overall 1-2% well diss mg-fg Aspy, 1% blebby to stgs Po	919523	196.10	197.60	1.50	1.550
		and tr-1% mg-fg Py. Locally well chl'd with dark hairline chl stgs amongst qtz flooding and light green diss	919524	197.60	198.80	1.20	1.078
		cg chl blebs throughout. Bedding parallel with foliation @ 20-25 CA, Increased chl content near lower ctct	919526	198.80	199.60	0.80	2.113
		with tr mineralization. Fragmental UC assumed at 15 CA.	919527	199.60	200.70	1.10	2.922
		196.1-197.6 4-5% well diss. Fg Aspy with weak-mod associated qtz flooding.	919528	200.70	201.70	1.00	2.653
		199.6m-201.7m 3-4% mg-fg diss Aspy with 1-2% stgs of Po. Mod associated qtz flooding.	919529	201.70	203.05	1.35	3.654
		226.4m-228.9m Up to 5% diss mg-fg Aspy in mod-strong qtz flooding.	919530	203.05	204.20	1.15	0.706
		238.5m-241.9m 5-6% fg diss Aspy in well bx'd host and minimal qtz flooding. Weak chl alt'n.	919531	204.20	205.70	1.50	0.070
		261m-261.9m Fold hinge.	919532	205.70	207.20	1.50	0.892
		262.9m-265.35m 3-4% fg diss. Aspy in Mod qtz flooding.	919533	207.20	208.40	1.20	1.204
			919534	208.40	209.40	1.00	3.277
			919536	209.40	210.40	1.00	0.132
		<b>Mineralization Maj. :</b>	919537	210.40	211.70	1.30	1.683
		<b>Type/Style/%Mineral</b>	919538	211.70	213.00	1.30	0.063
		<b>Comment</b>	919539	213.00	214.10	1.10	0.053
		196.10 - 197.60	919541	214.10	215.10	1.00	0.300
		ASP DIS 4	919542	215.10	216.40	1.30	0.136
		Well diss. Aspy to locally blebby Aspy. Associated qtz	919543	216.40	217.80	1.40	0.037
		flooding.	919544	217.80	219.00	1.20	0.116
		199.60 - 201.70					
		ASP DIS 3.5					
		well diss fg Aspy to locally blebby Aspy. Associated					
		qtz flooding					
		226.40 - 228.90					
		ASP DIS 4.5					
		Well diss. Mg to fg Aspy associated qtz flooding					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			919545	219.00	220.50	1.50	0.140
			919546	220.50	222.00	1.50	0.297
			919547	222.00	223.50	1.50	0.211
			919548	223.50	225.00	1.50	0.234
			919549	225.00	226.40	1.40	0.680
			919551	226.40	227.65	1.25	1.768
			919552	227.65	228.90	1.25	1.379
			919553	228.90	230.40	1.50	0.545
			919554	230.40	231.75	1.35	0.275
			919556	231.75	233.00	1.25	0.798
			919557	233.00	234.10	1.10	2.238
			919558	234.10	235.25	1.15	0.560
			919559	235.25	236.40	1.15	0.677
			919560	236.40	237.50	1.10	0.045
			919561	237.50	238.50	1.00	0.202
			919562	238.50	239.50	1.00	0.205
			919563	239.50	240.50	1.00	3.452
			919564	240.50	241.70	1.20	4.585
			919566	241.70	243.00	1.30	0.342
			919567	243.00	244.10	1.10	1.125
			919568	244.10	244.90	0.80	0.905
			919569	244.90	245.80	0.90	0.557
			919571	245.80	247.10	1.30	2.269
			919572	247.10	247.80	0.70	0.322
			919573	247.80	248.75	0.95	1.051
			919574	248.75	250.10	1.35	0.078
			919575	250.10	251.60	1.50	0.047
			919576	251.60	252.70	1.10	0.380

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			919577	252.70	253.80	1.10	1.100
			919578	253.80	254.50	0.70	2.140
			919579	254.50	255.90	1.40	0.158
			919581	255.90	256.90	1.00	0.079
			919582	256.90	258.00	1.10	0.069
			919583	258.00	258.80	0.80	0.003
			919584	258.80	259.90	1.10	0.146
			919585	259.90	261.00	1.10	0.695
			919586	261.00	261.90	0.90	0.123
			919587	261.90	262.90	1.00	0.097
			919588	262.90	263.90	1.00	2.182
			919589	263.90	264.75	0.85	0.096
			919590	264.75	265.35	0.60	5.199
			919591	265.35	266.70	1.35	0.502
			919592	266.70	268.00	1.30	0.507
			919593	268.00	269.10	1.10	0.740
			919594	269.10	270.30	1.20	0.915
			919596	270.30	271.50	1.20	0.254
			919597	271.50	273.00	1.50	0.303
			919598	273.00	274.50	1.50	0.063
			919599	274.50	276.00	1.50	0.048
			919601	276.00	277.50	1.50	0.022
			919602	277.50	279.00	1.50	0.018
			919603	279.00	280.50	1.50	0.015
			919604	280.50	282.00	1.50	0.009
			919606	282.00	283.50	1.50	0.046
			919607	283.50	285.00	1.50	0.088
			919608	285.00	286.50	1.50	0.174

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919609	286.50	288.00	1.50	0.353
			919611	288.00	289.50	1.50	0.142
			919612	289.50	291.00	1.50	0.050
			919613	291.00	291.80	0.80	0.299
291.80	313.25	<b>13a Lamprophyre Dyke</b> LAMPROPHYRE DYKE: Mid grey, cg'd texture, weak chl alt'n throughout. 1% intermittent cm qtz/crb stgs. Weakly foliated @ 25-30 CA. UC @ 15 CA.	919614	291.80	293.30	1.50	0.008
			919615	312.00	313.25	1.25	0.005
313.25	315.80	<b>6b Chert (unsubdivided)</b> CHERTY BIF: Mid to light grey cherty Bif with minor Lamprophyre intrusions. 1% cg py stgs along banding in BIF. Weak-mod chl'd light green bands. Bedding/foliation @ 20 CA. UC @ 20 CA.	919616	313.25	314.50	1.25	0.074
			919617	314.50	315.80	1.30	0.102
315.80	317.10	<b>13a Lamprophyre Dyke</b> LAMPROPHYRE DYKE: Mid grey, cg'd texture, weak chl alt'n throughout. Weak- mod chl'd. Weakly foliated @ 15CA, UC @ 15 CA.	919618	315.80	317.10	1.30	0.007

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
317.10	319.50	<b>6b</b> <b>Chert (unsubdivided)</b> CHERTY BIF: Mid to light grey cherty BIF with 1% cg Py in stgs and 1% Mg-Cg diss Py. Mod to strong mid-light green chl alt'n in banding, local trace of Aspy, Bedding parallel to foliation @ 20 CA. UC @ 15-20 CA.	919619	317.10	318.00	0.90	0.265
			919621	318.00	319.50	1.50	0.441
319.50	336.40	<b>13a</b> <b>Lamprophyre Dyke</b> Lamprophyre Dyke, fg-mg, dark grey, 5-10% cg Biotite, mod-chloritized near both contacts, tr-py, UC@15 CA.	919622	319.50	321.00	1.50	0.011
			919623	335.00	336.40	1.40	0.014
336.40	398.00	<b>3a</b> <b>Intermediate flow</b> Intermediate flow, fg-mg, weakly silicified, grey-greenish, weak-moderately foliated @25 CA, local sections with minor biotite, diss-Py/Po, local white qs/qv. UC@16 CA.	919624	336.40	337.50	1.10	0.012
			919626	337.50	339.00	1.50	0.012
			919627	339.00	340.50	1.50	0.026
			919628	340.50	342.00	1.50	0.022
			919629	342.00	343.50	1.50	0.010
			919630	343.50	345.00	1.50	0.007
			919631	345.00	346.50	1.50	0.006
			919632	346.50	348.00	1.50	0.010
			919633	348.00	349.50	1.50	0.009
			919634	349.50	351.00	1.50	0.008
			919636	351.00	352.50	1.50	0.009
			919637	352.50	354.00	1.50	0.008



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			919638	354.00	355.50	1.50	0.007
			919639	355.50	357.00	1.50	0.009
			919641	357.00	358.50	1.50	0.019
			919642	358.50	360.00	1.50	0.011
			919643	360.00	361.50	1.50	0.010
			919644	361.50	363.00	1.50	0.012
			919645	363.00	364.50	1.50	0.009
			919646	364.50	366.00	1.50	0.007
			919647	366.00	367.50	1.50	0.007
			919648	367.50	369.00	1.50	0.008
			919649	369.00	370.50	1.50	0.007
			919651	370.50	372.00	1.50	0.008
			919652	372.00	373.50	1.50	0.015
			919653	373.50	375.00	1.50	0.023
			919654	375.00	376.50	1.50	0.008
			919656	376.50	378.00	1.50	0.009
			919657	378.00	379.50	1.50	0.013
			919658	379.50	381.00	1.50	0.008
			919659	381.00	382.50	1.50	0.007
			919660	382.50	384.00	1.50	0.022
			919661	384.00	385.50	1.50	0.012
			919662	385.50	387.00	1.50	0.010
			919663	387.00	388.50	1.50	0.009
			919664	388.50	390.00	1.50	0.009
			919666	390.00	391.50	1.50	0.012
			919667	391.50	393.00	1.50	0.014
			919668	393.00	394.50	1.50	0.023
			919669	394.50	396.00	1.50	0.020

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919671	396.00	397.50	1.50	0.018
			919672	397.50	398.00	0.50	0.268
398.00	413.44	<b>6b Chert (unsubdivided)</b> Cherty BIF, strong chlorite FF, brecciated, bedded @ 17 CA, 3-5% Po FF and pods, tr-Py/Cpy, tr-3% Aspy with local FF and stringers. UC@15 CA. Bands of Argillite at the lower contact.	919673	398.00	399.00	1.00	1.082
			919674	399.00	400.00	1.00	1.745
			919675	400.00	401.00	1.00	3.129
			919676	401.00	402.00	1.00	2.357
			919677	402.00	403.00	1.00	0.689
			919678	403.00	404.00	1.00	3.964
			919679	404.00	405.00	1.00	11.288
			919681	405.00	406.00	1.00	9.490
			919682	406.00	407.00	1.00	2.030
			919683	407.00	408.00	1.00	5.199
			919684	408.00	409.00	1.00	6.116
			919686	409.00	410.00	1.00	0.382
			919687	410.00	411.00	1.00	0.962
			919688	411.00	411.60	0.60	0.285
			919689	411.60	412.60	1.00	0.395
			919690	412.60	413.74	1.14	0.138
413.44	430.00	<b>3b Intermediate Tuff (unsubdivided)</b> Intermediate Tuff, grey fg, well foliated @ 25-30 CA, sections of fragmental chert inclusion, locally brecciated, 1-4% Po/Py, tr-1% diss-Aspy specially near the chert fragments, UC@ 20 CA.	919691	413.74	415.00	1.26	0.037
			919692	415.00	416.00	1.00	0.030
			919693	416.00	417.50	1.50	0.034
			919694	417.50	419.00	1.50	0.075
			919696	419.00	420.50	1.50	0.038
			919697	420.50	422.00	1.50	0.052
			919698	422.00	423.50	1.50	0.137
			919699	423.50	425.00	1.50	0.313
			919701	425.00	426.50	1.50	0.068

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919702	426.50	427.50	1.00	0.164
			919703	427.50	428.50	1.00	0.418
			919704	428.50	429.50	1.00	1.337
			919706	429.50	430.50	1.00	4.700
430.00	525.30	<b>6b Chert (unsubdivided)</b> Cherty BIF with sections of graphitic argillite, 3-10% Po, 1-4% Aspy with local strong shoots and stringers, locally the Aspy is embedded in the semi massive Po. Local brecciated quartz flooding and veinlets@45-70 CA.	919746	464.00	465.00	1.00	0.024
			919747	465.00	466.00	1.00	0.094
			919748	466.00	467.00	1.00	0.038
			919749	467.00	468.00	1.00	0.064
			919751	468.00	469.00	1.00	0.003
			919752	469.00	470.00	1.00	0.003
			919753	470.00	471.00	1.00	0.003
			919754	471.00	472.00	1.00	0.003
		<b>Minor Interval:</b> 433.40 439.45 6aa <i>Graphitic Argillite</i> Graphitic Argillite, well foliated and sheared @20-30 CA, 5% Po stringers and FF, tr-1% Py, UC@30 CA, LC@45 CA.	919756	472.00	473.00	1.00	0.003
			919757	473.00	474.00	1.00	0.009
			919758	474.00	475.00	1.00	0.007
		<b>Minor Interval:</b> 442.50 446.60 6aa <i>Graphitic Argillite</i> Graphitic Argillite, well foliated and sheared @20 CA, 3-5% Po stringers and FF, 5-8% Py, Aspy near the contacts.	919759	475.00	476.00	1.00	0.019
			919760	476.00	477.00	1.00	0.003
			919761	477.00	478.00	1.00	0.003
			919762	478.00	479.00	1.00	0.003
			919763	479.00	480.00	1.00	0.003
			919764	480.00	481.00	1.00	0.027
			919766	481.00	482.00	1.00	0.094
			919767	482.00	483.00	1.00	0.085
			919768	483.00	484.00	1.00	0.009
			919769	484.00	485.00	1.00	0.010
			919771	485.00	486.00	1.00	0.003
			919707	430.50	431.50	1.00	2.583
		<b>Minor Interval:</b> 453.00 459.00 More cherty and more quartz veins, but less mineralized, local fg-diss Aspy.					
		<b>Minor Interval:</b> 465.00 502.00 Well silicified, hardly any mineralization, 90%chert, more noticeable sets of Q veinlets at high angle to the bedding. Local Tr-1% Aspy, tr-3% Po/Py. Mineralization increases after 490m.locally chloritized. Sets of Q veinlets @40-80 CA with little or no mineralization.					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
<b>Minor Interval:</b>			919708	431.50	432.50	1.00	0.851
508.80	510.35	6aa <i>Graphitic Argillite</i>	919709	432.50	433.50	1.00	1.941
		Graphitic Argillite, up to 10% Py,Po, both contacts @25 CA. well foliated @ 20 CA	919711	433.50	434.50	1.00	0.356
<b>Minor Interval:</b>			919712	434.50	435.40	0.90	0.039
511.20	511.80	6aa <i>Graphitic Argillite</i>	919713	435.40	436.00	0.60	0.090
		Graphitic Argillite, up to 15% Py,Po, both contacts @18 CA.	919714	436.00	437.00	1.00	0.147
<b>Minor Interval:</b>			919715	437.00	438.00	1.00	0.124
512.40	516.50	6aa <i>Graphitic Argillite</i>	919716	438.00	439.45	1.45	0.128
		Graphitic Argillite, 5-10% Py,Po, both contacts @25 CA.	919717	439.45	440.00	0.55	0.019
<b>Minor Interval:</b>			919718	440.00	441.00	1.00	0.017
516.50	517.70	3a <i>Intermediate flow</i>	919719	441.00	441.40	0.40	0.118
		Intermediate Flow, fg, grayish, well foliated at 10-15 CA. diss-Po/Py. Contacts @20 CA.	919721	441.40	442.50	1.10	0.061
<b>Minor Interval:</b>			919722	442.50	444.00	1.50	0.170
517.70	520.20	6aa <i>Graphitic Argillite</i>	919723	444.00	445.50	1.50	0.074
		Graphitic Argillite, up to 15% Py/Po, both contacts @22 CA. Carbonate stringers along the foliation and near Po stringers and FF.	919724	445.50	446.60	1.10	0.161
<b>Minor Interval:</b>			919726	446.60	447.50	0.90	0.072
523.80	525.30	6aa <i>Graphitic Argillite</i>	919727	447.50	448.50	1.00	0.061
		Graphitic Argillite, up to 10% Py,Po, both contacts @25 CA. Carbonate stringers along the foliation and near Po stringers and FF.	919728	448.50	449.50	1.00	0.448
			919729	449.50	450.50	1.00	0.342
			919730	450.50	451.50	1.00	0.068
			919731	451.50	452.50	1.00	0.034
			919732	452.50	453.50	1.00	0.179
			919733	453.50	454.50	1.00	0.009
			919734	454.50	455.50	1.00	0.149
			919736	455.50	456.50	1.00	0.049
			919737	456.50	457.50	1.00	0.047
			919738	457.50	458.50	1.00	0.003
			919739	458.50	459.00	0.50	0.017

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			919741	459.00	460.00	1.00	0.278
			919742	460.00	461.00	1.00	0.113
			919743	461.00	462.00	1.00	0.051
			919744	462.00	463.00	1.00	0.186
			919745	463.00	464.00	1.00	0.281
			919772	486.00	487.00	1.00	0.005
			919773	487.00	488.00	1.00	0.003
			919774	488.00	489.00	1.00	0.007
			919775	489.00	490.00	1.00	0.022
			919776	490.00	491.00	1.00	0.003
			919777	491.00	492.00	1.00	0.105
			919778	492.00	493.00	1.00	0.007
			919779	493.00	494.00	1.00	0.006
			919781	494.00	495.00	1.00	0.017
			919782	495.00	496.00	1.00	0.051
			919783	496.00	497.00	1.00	0.015
			919784	497.00	498.00	1.00	0.008
			919786	498.00	499.00	1.00	0.007
			919787	499.00	500.00	1.00	0.003
			919788	500.00	501.00	1.00	0.025
			919789	501.00	502.00	1.00	0.003
			919790	502.00	503.00	1.00	0.003
			919791	503.00	504.00	1.00	0.007
			919792	504.00	505.00	1.00	0.006
			919793	505.00	506.00	1.00	0.007
			919794	506.00	507.00	1.00	0.007
			919796	507.00	508.00	1.00	0.061
			919797	508.00	508.80	0.80	0.008

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			919798	508.80	510.35	1.55	0.069
			919799	510.35	511.20	0.85	0.030
			919801	511.20	511.80	0.60	0.139
			919802	511.80	512.40	0.60	0.005
			919803	512.40	513.50	1.10	0.046
			919804	513.50	515.00	1.50	0.067
			919806	515.00	516.50	1.50	0.040
			919807	516.50	517.70	1.20	0.003
			919808	517.70	519.00	1.30	0.014
			919809	519.00	520.20	1.20	0.017
			919811	520.20	521.20	1.00	0.008
			919812	521.20	522.00	0.80	0.005
			919813	522.00	523.00	1.00	0.013
			919814	523.00	523.80	0.80	0.006
			919815	523.80	525.30	1.50	0.029
525.30	546.00	<b>3a</b> <i>Intermediate flow</i> Intermediate Flow, grey, fg, well foliated@10-30 CA. Disseminated Py/Po throughout. Mod-sericite, local dark Pillow salvage like bands.	919816	525.30	526.50	1.20	0.003
			919817	526.50	528.00	1.50	0.003
			919818	528.00	529.50	1.50	0.003
			919819	529.50	531.00	1.50	0.046
			919821	531.00	532.50	1.50	0.003
			919822	532.50	534.00	1.50	0.008
			919823	534.00	535.50	1.50	0.012
			919824	535.50	537.00	1.50	0.003
			919826	537.00	538.50	1.50	0.003
			919827	538.50	540.00	1.50	0.003
			919828	540.00	541.50	1.50	0.003
			919829	541.50	543.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-139**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			919830	543.00	544.50	1.50	0.003
			919831	544.50	546.00	1.50	0.003
546.00	0.00	EOH					

## DRILL HOLE REPORT

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

**Drilling**

**Azimuth:** 140  
**Dip:** -50  
**Length:** 257  
**Started:** 04-May-11  
**Completed:** 12-May-11  
**Logged:** 09-May-11  
**Comment:**

**Casing**

**Length:** 0  
**Pulled:**  
**Capped:** yes  
**Cemented:** no

**Core**

**Dimension:** NQ  
**Storage:** Mine Site  
**Section:**  
**Hole Type** DD

**Location**

**Township:** PICKLE LAK  
**Claim No.:**  
**NTS:**  
**Hole:** SURFACE

**Other**

**Logged by:** Katie Sheridan  
**Relog by:**  
**Contractor:** Bradley Brothers  
**Spotted by:** Ramin Ghaderpanah  
**Surveyed:**  
**Surveyed by:**  
**Geophysics:**  
**Geophysic Contractor:**  
**Left in hole:**  
**Making water:** no  
**Multi shot survey:** yes

**Coordinate - Gemcom**

**East:** 702451.57  
**North:** 5710927.95  
**Elev.:** 339.97

**Coordinate - UTM**

**East:** 702451.57  
**North:** 5710927.95  
**Elev.:** 339.97  
**Zone:** 15      **NAD:** NAD83

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	<input checked="" type="checkbox"/>	
10.00	139.05	-52.29	Gyro	<input checked="" type="checkbox"/>	
20.00	141.07	-53.15	Gyro	<input checked="" type="checkbox"/>	
30.00	140.21	-53.07	Gyro	<input checked="" type="checkbox"/>	
40.00	141.86	-52.97	Gyro	<input checked="" type="checkbox"/>	
50.00	142.12	-52.87	Gyro	<input checked="" type="checkbox"/>	
60.00	141.03	-52.81	Gyro	<input checked="" type="checkbox"/>	
70.00	139.92	-52.67	Gyro	<input checked="" type="checkbox"/>	
80.00	141.21	-52.56	Gyro	<input checked="" type="checkbox"/>	
90.00	141.33	-52.47	Gyro	<input checked="" type="checkbox"/>	
100.00	139.95	-52.29	Gyro	<input checked="" type="checkbox"/>	
110.00	140.69	-51.91	Gyro	<input checked="" type="checkbox"/>	
120.00	140.06	-51.62	Gyro	<input checked="" type="checkbox"/>	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	141.54	-51.42	Gyro	<input checked="" type="checkbox"/>	
140.00	141.50	-51.12	Gyro	<input checked="" type="checkbox"/>	
150.00	140.66	-50.81	Gyro	<input checked="" type="checkbox"/>	
160.00	142.45	-50.60	Gyro	<input checked="" type="checkbox"/>	
170.00	141.64	-50.35	Gyro	<input checked="" type="checkbox"/>	
180.00	143.15	-49.75	Gyro	<input checked="" type="checkbox"/>	
190.00	143.81	-49.22	Gyro	<input checked="" type="checkbox"/>	
200.00	140.85	-48.80	Gyro	<input checked="" type="checkbox"/>	
210.00	142.00	-48.50	Gyro	<input checked="" type="checkbox"/>	
220.00	144.44	-48.23	Gyro	<input checked="" type="checkbox"/>	
230.00	144.73	-47.86	Gyro	<input checked="" type="checkbox"/>	
240.00	145.22	-47.53	Gyro	<input checked="" type="checkbox"/>	
245.00	144.88	-47.49	Gyro	<input checked="" type="checkbox"/>	



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
0.00	31.50	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing.					
31.50	45.40	<b>6b</b> <b>Chert (unsubdivided)</b> Chert-rich iron formation. Strong foliation at 45 TCA. Minor intercalated graphitic horizons (sub-m scale). Typically quartz-flooded and brecciated, giving unit highly fragmental, almost tuffaceous appearance. Semi-massive sulphide replacement increases towards LC with int tuff. ~5% overall Py, as sulphide replacement and as fracture filling associated with quartz veining.	919832	31.50	33.00	1.50	0.007
			919833	33.00	34.50	1.50	0.011
			919834	34.50	36.00	1.50	0.016
			919836	36.00	37.50	1.50	0.033
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	919837	37.50	39.00	1.50	0.039
		31.50 - 45.40 Qtz VN M veining/flooding causing brecciation throughout.	919838	39.00	40.50	1.50	0.026
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	919839	40.50	42.00	1.50	0.003
		31.50 - 44.00 PY F 3	919841	42.00	43.50	1.50	0.003
		44.00 - 45.40 PY SM 15 massive sulphide replacement, proximal to contact with tuff.	919842	43.50	45.00	1.50	0.073
			919843	45.00	45.40	0.40	0.126
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		31.50 - 45.40 FOL 45					
45.40	46.80	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate Flow, fg, grey-greenish, diss-Py, foliated at 50 TCA, UC at 55 TCA, LC 45 TCA.	919844	45.40	46.80	1.40	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		45.40 - 46.80 LC 45					
		45.40 - 46.80 UC 55					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	45.40 - 46.80	FOL 50					
46.80	53.40	<b>6b Chert (unsubdivided)</b> Chert-rich iron formation. Strong foliation at 45 TCA. Minor intercalated graphitic horizons (sub-m scale). Typically quartz-flooded and brecciated. ~5% Py overall, typically fracture filling associated with quartz veining and blebby, sulphide replacement within graphitic layers.	919846	48.00	48.80	0.80	0.003
			919847	48.80	49.90	1.10	0.020
			919848	49.90	51.40	1.50	0.012
			919849	51.40	53.40	2.00	0.010
			919845	46.80	48.00	1.20	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
	46.80 - 53.40	Qtz VN M      Veining and brecciation.					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
	46.80 - 53.40	PY F 5      Fracture controlled and locally as sulphide replacement.					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
	46.80 - 53.40	FOL 50					
53.40	63.30	<b>3b Intermediate Tuff (unsubdivided)</b> Intermediate Flow, fg, grey- greenish, foliated@50 CA, diss- Py throughout, LC@45 CA.	919851	53.40	54.40	1.00	0.003
			919852	54.40	57.00	2.60	0.003
			919853	57.00	58.50	1.50	0.003
			919854	58.50	60.00	1.50	0.003
			919856	60.00	61.50	1.50	0.003
			919857	61.50	62.50	1.00	0.003
			919858	62.50	63.30	0.80	0.003
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
	53.40 - 63.30	PY DIS 0.5					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
	53.40 - 63.30	UC 45					
	53.40 - 63.30	LC 45					
	53.40 - 63.30	FOL 50					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
63.30	170.90	<b>6b Chert (unsubdivided)</b> Chert-rich BIF. Typically highly brecciated, quartz-flooded, and fragmented throughout. Texture like a poorly sorted lapilli tuff locally, in-situ brecciated in others. Minor graphitic seams throughout. Fol'n 45-55 TCA. Minor (<1%) high angle TCA quartz stringers occur consistently across unit. 2% fracture controlled Py. Disseminated and frac controlled AsPy (associated usually with quartz flooding) starts occurring at ~115m, but rarely. From 128m to the end of unit, there is a slight increase in AsPy (~0.5% overall, up to 2-3% locally), but it is patchy and typically correlates to quartz flooding.	919859	63.30	64.30	1.00	0.003
			919860	64.30	65.30	1.00	0.003
			919861	65.30	66.00	0.70	0.003
			919862	66.00	67.50	1.50	0.003
			919863	67.50	69.00	1.50	0.003
			919864	69.00	70.50	1.50	0.003
			919866	70.50	72.00	1.50	0.003
			919867	72.00	73.50	1.50	0.003
			919868	73.50	75.00	1.50	0.003
			919869	75.00	76.50	1.50	0.006
			919871	76.50	78.00	1.50	0.019
			919872	78.00	79.50	1.50	0.003
			919873	79.50	81.00	1.50	0.007
			919958	164.00	165.00	1.00	0.097
			919959	165.00	166.00	1.00	0.060
			919960	166.00	167.00	1.00	0.099
			919961	167.00	168.00	1.00	0.059
			919962	168.00	169.00	1.00	0.111
			919963	169.00	170.00	1.00	0.144
			919964	170.00	170.90	0.90	0.064
			919874	81.00	82.50	1.50	0.003
			919875	82.50	84.00	1.50	0.003
			919876	84.00	85.40	1.40	0.003
			919877	85.40	87.00	1.60	0.014
			919878	87.00	88.50	1.50	0.003
			919879	88.50	90.00	1.50	0.003
			919881	90.00	91.50	1.50	0.003
			919882	91.50	93.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			919883	93.00	94.50	1.50	0.003
			919884	94.50	96.00	1.50	0.003
			919886	96.00	97.50	1.50	0.003
			919887	97.50	99.00	1.50	0.003
			919888	99.00	100.50	1.50	0.003
			919889	100.50	102.00	1.50	0.003
			919890	102.00	103.50	1.50	0.003
			919891	103.50	105.00	1.50	0.007
			919892	105.00	106.50	1.50	0.011
			919893	106.50	108.00	1.50	0.028
			919894	108.00	109.50	1.50	0.003
			919896	109.50	111.00	1.50	0.028
			919897	111.00	112.50	1.50	0.029
			919898	112.50	114.00	1.50	0.039
			919899	114.00	115.00	1.00	0.022
			919901	115.00	116.00	1.00	0.033
			919902	116.00	117.00	1.00	0.040
			919903	117.00	118.00	1.00	0.016
			919904	118.00	119.00	1.00	0.021
			919906	119.00	120.00	1.00	0.003
			919907	120.00	121.00	1.00	0.006
			919908	121.00	122.00	1.00	0.022
			919909	122.00	123.00	1.00	0.253
			919911	123.00	124.00	1.00	0.573
			919912	124.00	125.00	1.00	0.009
			919913	125.00	126.00	1.00	0.009
			919914	126.00	127.00	1.00	0.003
			919915	127.00	128.00	1.00	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			919916	128.00	129.00	1.00	0.193
			919917	129.00	130.00	1.00	0.061
			919918	130.00	131.00	1.00	0.594
			919919	131.00	132.00	1.00	0.093
			919921	132.00	133.00	1.00	0.571
			919922	133.00	134.00	1.00	1.020
			919923	134.00	135.00	1.00	0.468
			919924	135.00	136.00	1.00	0.316
			919926	136.00	137.00	1.00	0.112
			919927	137.00	138.00	1.00	0.073
			919928	138.00	139.00	1.00	0.046
			919929	139.00	140.00	1.00	0.035
			919930	140.00	141.00	1.00	0.035
			919931	141.00	142.00	1.00	0.029
			919932	142.00	143.00	1.00	0.179
			919933	143.00	144.00	1.00	0.101
			919934	144.00	145.00	1.00	0.036
			919936	145.00	146.00	1.00	0.024
			919937	146.00	147.00	1.00	0.036
			919938	147.00	148.00	1.00	0.056
			919939	148.00	149.00	1.00	0.055
			919941	149.00	150.00	1.00	0.007
			919942	150.00	151.00	1.00	0.045
			919943	151.00	152.00	1.00	0.093
			919944	152.00	153.00	1.00	0.019
			919945	153.00	154.00	1.00	0.131
			919946	154.00	155.00	1.00	0.021
			919947	155.00	156.00	1.00	0.059

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919948	156.00	157.00	1.00	0.224
			919949	157.00	158.00	1.00	0.080
			919951	158.00	159.00	1.00	0.029
			919952	159.00	160.00	1.00	0.090
			919953	160.00	161.00	1.00	0.018
			919954	161.00	162.00	1.00	0.229
			919956	162.00	163.00	1.00	0.708
			919957	163.00	164.00	1.00	0.382
170.90	216.50	<b>3b Intermediate Tuff (unsubdivided)</b>	919966	170.90	172.00	1.10	0.006
		Dark grey-tan intermediate tuff. Pervasively sericite altered (as tan seams throughout). Fol'd at 45 TCA. Minor, contorted quartz-carb veinlets throughout, occurring obliquely to fol'n. Trace Py. Local sub-m, intercalated graphitic horizons.	919967	172.00	173.00	1.00	0.007
			919968	173.00	174.00	1.00	0.008
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	919969	174.00	175.50	1.50	0.003
		170.90 - 216.50 Ser P S	919971	175.50	177.00	1.50	0.003
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	919972	177.00	178.50	1.50	0.003
		170.90 - 216.50 PY DIS 0.1 Trace	919973	178.50	180.00	1.50	0.003
		<b>Structure Maj.: Type/Core Angle Comment</b>	919974	180.00	181.50	1.50	0.003
		170.90 - 216.50 FOL 45	919975	181.50	183.00	1.50	0.003
			919976	183.00	184.50	1.50	0.006
			919977	184.50	186.00	1.50	0.006
			919978	186.00	187.60	1.60	0.030
			919979	187.60	189.00	1.40	0.013
			919981	189.00	190.50	1.50	0.006
			919982	190.50	192.00	1.50	0.005
			919983	192.00	193.50	1.50	0.003
			919984	193.50	195.00	1.50	0.003
			919986	195.00	196.50	1.50	0.003
			919987	196.50	198.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			919988	198.00	199.50	1.50	0.003
			919989	199.50	201.00	1.50	0.003
			919990	201.00	202.50	1.50	0.003
			919991	202.50	204.00	1.50	0.003
			919992	204.00	205.50	1.50	0.003
			919993	205.50	207.00	1.50	0.003
			919994	207.00	208.50	1.50	0.010
			919996	208.50	210.00	1.50	0.007
			919997	210.00	211.50	1.50	0.005
			919998	211.50	213.00	1.50	0.003
			919999	213.00	214.50	1.50	0.006
			89851	214.50	216.00	1.50	0.019
			89852	216.00	217.00	1.00	0.020
216.50	243.50	<b>6b Chert (unsubdivided)</b>	89853	217.00	218.00	1.00	0.064
		Cherty BIF. Fol'n at 45 TCA, but typically highly brecciated and fragmented. Common xcutting quartz stringers at 40-70 TCA. Patchy quartz flooding. Minor intercalated graphitic horizons. 1% Py throughout, and trace vgr AsPy.	89854	218.00	219.00	1.00	0.023
		<b>Alteration Maj:</b>	89856	219.00	220.50	1.50	0.024
		<b>Type/Style/Intensity</b>	89857	220.50	222.00	1.50	0.011
		<b>Comment</b>	89858	222.00	223.50	1.50	0.003
		216.50 - 243.50 Qtz VN M range from 50-70 TCA.	89859	223.50	225.00	1.50	0.011
		<b>Mineralization Maj. :</b>	89860	225.00	226.50	1.50	1.251
		<b>Type/Style/%Mineral</b>	89861	226.50	228.00	1.50	0.037
		216.50 - 243.50 ASP FG 0.01	89862	228.00	229.50	1.50	0.021
		216.50 - 243.50 PY F 1	89863	229.50	231.00	1.50	0.016
		<b>Structure Maj.:</b>	89864	231.00	232.50	1.50	0.059
		<b>Type/Core Angle</b>	89866	232.50	234.00	1.50	0.051
		<b>Comment</b>	89867	234.00	235.50	1.50	0.006
		216.50 - 243.50 FOL 45	89868	235.50	237.00	1.50	0.006

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-140**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			89869	237.00	238.50	1.50	0.007
			89871	238.50	240.00	1.50	0.020
			89872	240.00	241.50	1.50	0.009
			89873	241.50	243.00	1.50	0.010
			89874	243.00	243.50	0.50	0.008
243.50	257.00	<b>3b Intermediate Tuff (unsubdivided)</b> Intercalated cherty BIF and intermediate tuff (metre-scale intervals). Common sub-rounded cherty fragments throughout tuff. Foliation at 45-50 TCA. 2-3% disseminate Py-Po. Moderate sericite alteration.	89875	243.50	244.50	1.00	0.007
			89876	244.50	245.50	1.00	0.011
			89877	245.50	246.50	1.00	0.006
			89878	246.50	247.50	1.00	0.006
			89879	247.50	249.00	1.50	0.042
			89881	249.00	250.50	1.50	0.043
			89882	250.50	252.00	1.50	0.019
			89883	252.00	253.50	1.50	0.145
			89884	253.50	255.00	1.50	0.019
			89886	255.00	256.00	1.00	0.038
			89887	256.00	257.00	1.00	0.006
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		243.50 - 257.00	Qtz	VN	WM	minor qtz stringers in cherty bif	
		243.50 - 257.00	Ser	P	MS	in tuffaceous unit	
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		243.50 - 257.00	PO	F	1		
		243.50 - 257.00	PY	F	1		
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		243.50 - 257.00	FOL	45			



## DRILL HOLE REPORT

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 320	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Katie Sheridan
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 250	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 13-May-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Katie Sheridan
<b>Completed:</b> 18-May-11				<b>Surveyed:</b>
<b>Logged:</b> 15-May-11				<b>Surveyed by:</b>
<b>Comment:</b> 25m step-back from PC-11-136/137 area.				<b>Geophysics:</b>

**Coordinate - Gemcom**

**Coordinate - UTM**

<b>East:</b> 702661.04	<b>East:</b> 702661.04
<b>North:</b> 5711250.12	<b>North:</b> 5711250.12
<b>Elev.:</b> 337.05	<b>Elev.:</b> 337.05
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Geophysic Contractor:**  
**Left in hole:**  
**Making water:**  
**Multi shot survey:** no

**Deviation Tests**

Distance	Azimuth	Dip	Type	Good	Comments
0.00	320.00	-50.00	C	☑	
10.00	320.86	-53.99	Gyro	☑	
20.00	321.67	-53.79	Gyro	☑	
30.00	321.32	-53.96	Gyro	☑	
40.00	320.97	-54.13	Gyro	☑	
50.00	321.36	-54.19	Gyro	☑	
60.00	321.75	-54.25	Gyro	☑	
70.00	321.77	-54.09	Gyro	☑	
80.00	321.79	-53.93	Gyro	☑	
90.00	321.63	-53.69	Gyro	☑	
100.00	321.47	-53.45	Gyro	☑	
110.00	321.21	-53.05	Gyro	☑	
120.00	320.95	-52.66	Gyro	☑	

**Deviation Tests**

Distance	Azimuth	Dip	Type	Good	Comments
130.00	319.66	-51.90	Gyro	☑	
140.00	318.37	-51.15	Gyro	☑	
150.00	318.05	-50.03	Gyro	☑	
160.00	317.73	-48.91	Gyro	☑	
170.00	318.27	-47.98	Gyro	☑	
180.00	318.81	-47.05	Gyro	☑	
190.00	319.04	-46.45	Gyro	☑	
200.00	319.28	-45.85	Gyro	☑	
210.00	319.65	-45.43	Gyro	☑	
220.00	320.01	-45.00	Gyro	☑	
230.00	318.92	-44.27	Gyro	☑	
235.00	318.37	-43.91	Gyro	☑	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	58.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing.					
58.00	66.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate tuff. Sheared, lapilli size fragments locally. Foliation 30-40 TCA. Strong, pervasive sericite alteration; moderate chlorite alteration. From 60-66, poor core recovery/grinding due to fault zone. Contact between units is ground up. Trace fgr AsPy associated with the fault zone.	89888	58.00	59.20	1.20	0.011
			89889	59.20	60.20	1.00	0.017
			89890	65.00	66.00	1.00	0.028
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		58.00 - 66.00      CHL P M					
		58.00 - 66.00      Ser P S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		58.00 - 66.00      ASP DIS 0.01					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		58.00 - 66.00      FOL 35      Ranges from 30-40.					
66.00	126.00	<b>6b</b> <b>Chert (unsubdivided)</b> Chert-rich BIF. Minor graphitic seams locally. Blocky due to fault through to 123m. Oxidized locally through fault. Black AsPy/Py-bearing sand occurs from ~108-113. Most material is lost. Graphitic horizons increase below fault from 117-123m. Moderate quartz flooding and brecciation throughout. Common x-cutting quartz stringer (~5%)s occur at all angles TCA. Fol'n 25 TCA where visible. Trace disseminated and fracture controlled Py, Po throughout. Trace disseminated AsPy associated with quartz-flooding, occurring with the Py,Po.	89891	66.00	69.00	3.00	0.173
			89892	69.00	70.50	1.50	0.032
			89893	70.50	72.00	1.50	0.173
			89894	72.00	73.50	1.50	0.159
			89896	73.50	75.00	1.50	0.434
			89897	75.00	76.00	1.00	1.178
			89898	76.00	77.00	1.00	0.497
			89899	77.00	78.00	1.00	0.631
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
66.00 - 126.00		Qtz VN M	89901	78.00	79.00	1.00	1.702
		<b>Mineralization Maj. :</b>	89902	79.00	81.00	2.00	0.595
66.00 - 126.00		Type/Style/%Mineral	89903	81.00	84.00	3.00	0.292
		PY F 0.5	89904	84.00	85.50	1.50	0.037
66.00 - 126.00		ASP DIS 0.01	89906	85.50	87.00	1.50	0.043
		<b>Structure Maj.:</b>	89907	87.00	88.50	1.50	0.050
66.00 - 123.00		Type/Core Angle	89908	88.50	90.00	1.50	0.044
		FLT	89909	90.00	93.00	3.00	0.235
		Terrible core recovery, very blocky, locally horizons of sand	89911	93.00	96.00	3.00	0.054
			89912	96.00	99.00	3.00	1.251
			89913	99.00	102.00	3.00	0.106
			89914	102.00	105.00	3.00	0.306
			89915	105.00	106.50	1.50	0.040
			89916	106.50	108.00	1.50	0.416
			89917	108.00	111.00	3.00	8.166
			89918	111.00	114.00	3.00	3.942
			89919	114.00	115.50	1.50	0.216
			89921	115.50	117.00	1.50	0.294
			89922	117.00	118.50	1.50	0.262
			89923	118.50	120.00	1.50	0.100
			89924	120.00	121.50	1.50	0.150
			89926	121.50	123.00	1.50	0.220
			89927	123.00	124.00	1.00	0.350
			89928	124.00	125.00	1.00	0.236
			89929	125.00	126.00	1.00	0.890

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
126.00	134.10	<b>13a Lamprophyre Dyke</b> Light grey-green, medium grained lamprophyre dyke. 2% cubic, disseminated Py throughout. Local, cherty xenoliths. Abundant platy, light green phenocryst--looks like fuchsite. Looks like the biotite has been altered to it. UC lost, LC 40 TCA.	89930	126.00	127.50	1.50	0.037
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	89931	127.50	129.00	1.50	0.022
		126.00 - 134.10      Fu Dis M      Looks like fuchsite.	89932	129.00	130.50	1.50	0.013
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	89933	130.50	132.00	1.50	0.018
		126.00 - 134.10      PY DIS 2	89934	132.00	133.50	1.50	0.011
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	89936	133.50	134.10	0.60	0.009
		126.00 - 134.10      LC 40					
134.10	198.00	<b>3b Intermediate Tuff (unsubdivided)</b> Light grey, intermediate tuff. Strong, pervasive sericite alteration. Moderate quartz veining/flooding throughout, typically parallel to foliation. Foliation ranges from 30-45 TCA. From UC with dyke to 138m is moderately to strongly silicified tuff..almost looks cherty throughout.  From 152.1-152.4m is a quartz vein with associated AsPy at UC. UC, LC both at 45 TCA.  1% Py disseminated throughout. Also up to 1% fgr AsPy disseminated throughout, locally increasing as fracture filling, also related locally to quartz veining.	89937	134.10	135.00	0.90	0.065
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	89938	135.00	136.00	1.00	0.101
		134.10 - 198.00      Ser P S	89939	136.00	137.00	1.00	0.046
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	89941	137.00	138.00	1.00	0.614
		134.10 - 198.00      ASP DIS 0.5	89942	138.00	139.00	1.00	0.113
		134.10 - 198.00      PY DIS 1	89943	139.00	140.00	1.00	0.103
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	89944	140.00	141.00	1.00	0.168
		134.10 - 198.00      FOL 40	89945	141.00	142.00	1.00	0.137
			89946	142.00	143.00	1.00	0.489
			89947	143.00	144.00	1.00	0.110
			89948	144.00	145.00	1.00	0.012
			89949	145.00	146.00	1.00	0.017
			89951	146.00	147.00	1.00	0.009
			89952	147.00	148.00	1.00	0.015
			89953	148.00	149.00	1.00	0.007
			89954	149.00	150.00	1.00	0.014

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			89956	150.00	151.00	1.00	0.014
			89957	151.00	152.00	1.00	0.020
			89958	152.00	153.00	1.00	0.235
			89959	153.00	154.00	1.00	0.720
			89960	154.00	155.00	1.00	0.466
			89961	155.00	156.00	1.00	0.383
			89962	156.00	157.00	1.00	0.036
			89963	157.00	158.00	1.00	0.066
			89964	158.00	159.00	1.00	0.012
			89966	159.00	160.00	1.00	0.009
			89967	160.00	161.00	1.00	0.023
			89968	161.00	162.00	1.00	0.012
			89969	162.00	163.00	1.00	0.009
			89971	163.00	164.00	1.00	0.009
			89972	164.00	165.00	1.00	0.368
			89973	165.00	166.00	1.00	0.063
			89974	166.00	167.00	1.00	0.016
			89975	167.00	168.00	1.00	0.021
			89976	168.00	169.00	1.00	0.006
			89977	169.00	170.00	1.00	0.007
			89978	170.00	171.00	1.00	0.003
			89979	171.00	172.00	1.00	0.008
			89981	172.00	173.00	1.00	0.003
			89982	173.00	174.00	1.00	0.009
			89983	174.00	175.00	1.00	0.005
			89984	175.00	176.00	1.00	0.005
			89986	176.00	177.00	1.00	0.008
			89987	177.00	178.00	1.00	0.029

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			89988	178.00	179.00	1.00	0.654
			89989	179.00	180.00	1.00	0.168
			89990	180.00	181.00	1.00	0.194
			89991	181.00	182.00	1.00	0.008
			89992	182.00	183.00	1.00	0.007
			89993	183.00	184.00	1.00	0.006
			89994	184.00	185.00	1.00	0.011
			89996	185.00	186.00	1.00	0.003
			89997	186.00	187.00	1.00	0.005
			89998	187.00	188.00	1.00	0.007
			89999	188.00	189.00	1.00	0.005
			82851	189.00	190.00	1.00	0.009
			82852	190.00	191.00	1.00	0.006
			82853	191.00	192.00	1.00	0.006
			82854	192.00	193.00	1.00	0.023
			82856	193.00	194.00	1.00	0.003
			82857	194.00	195.00	1.00	0.003
			82858	195.00	196.00	1.00	0.003
			82859	196.00	197.00	1.00	0.003
			82860	197.00	198.00	1.00	0.003

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
198.00	247.50	<b>2b Pillowed mafic flows (Unsubdivided)</b>	82861	198.00	199.00	1.00	0.003
		Green, chloritized, pillowed flows. Gradational contact over 198-201m with the tuff. Defined by colour change and the presence of selveges. Selveges typically altered with qtz-carbonate (locally rhodochrosite) with minor assoc' Py. Amygdules visible proximal to some pillow margins. Moderate pervasive carbonate alteration throughout, also occurring as irregular xcutting stringers/veinlets. Locally silicified. Weakly fol'd at ~45 TCA.	82862	199.00	200.00	1.00	0.003
			82863	200.00	201.00	1.00	0.024
			82864	201.00	202.50	1.50	0.003
			82866	202.50	204.00	1.50	0.003
		<b>Alteration Maj:</b>	82867	204.00	205.50	1.50	0.003
		<b>Type/Style/Intensity</b>	82868	205.50	207.00	1.50	0.005
		198.00 - 247.50 Qtz VN W -carb alteration of selveges	82869	207.00	208.50	1.50	0.003
		198.00 - 247.50 Carb P M pervasive and stringers throughout; microfractures	82871	208.50	210.00	1.50	0.012
		198.00 - 247.50 CHL P S	82872	210.00	211.50	1.50	0.005
			82873	211.50	213.00	1.50	0.003
		<b>Structure Maj.:</b>	82874	213.00	214.50	1.50	0.006
		<b>Type/Core Angle</b>	82875	214.50	216.00	1.50	0.003
		198.00 - 247.50 FOL 45	82876	216.00	217.50	1.50	0.003
			82877	217.50	219.00	1.50	0.003
			82878	219.00	220.50	1.50	0.003
			82879	220.50	222.00	1.50	0.003
			82881	222.00	223.50	1.50	0.003
			82882	223.50	225.00	1.50	0.003
			82883	225.00	226.50	1.50	0.003
			82884	226.50	228.00	1.50	0.005
			82886	228.00	229.50	1.50	0.003
			82887	229.50	231.00	1.50	0.003
			82888	231.00	232.50	1.50	0.003
			82889	232.50	234.00	1.50	0.038
			82890	234.00	235.50	1.50	0.003
			82891	235.50	237.00	1.50	0.003
			82892	237.00	238.50	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-141**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			82893	238.50	240.00	1.50	0.003
			82894	240.00	241.50	1.50	0.003
			82896	241.50	243.00	1.50	0.003
			82897	243.00	244.50	1.50	0.003
			82898	244.50	246.00	1.50	0.003
			82899	246.00	247.50	1.50	0.003
247.50	250.00	<b>3b Intermediate Tuff (unsubdivided)</b> Gradational contact into light grey-brownish intermediate tuff. Strong, pervasive sericite alteration. Minor foliation-parallel quartz stringers throughout with trace very fine grained AsPy. Hole ended due to property boundary.	82901	247.50	249.00	1.50	0.008
			82902	249.00	250.00	1.00	0.003
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		247.50 - 250.00	Qtz VN WM				fol'n // stringers
		247.50 - 250.00	Ser P S				
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		247.50 - 250.00	ASP DIS 0.01				
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		247.50 - 250.00	FOL 45				



## DRILL HOLE REPORT

Hole Number **PC-11-142**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Ramin Ghaderpanah
<b>Dip:</b> -50	<b>Pulled:</b> yes	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 33	<b>Capped:</b> no	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 19-May-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Ramin Ghaderpanah
<b>Completed:</b> 20-May-11				<b>Surveyed:</b>
<b>Logged:</b> 20-Jun-11				<b>Surveyed by:</b>
<b>Comment:</b> Abandoned the hole @33m, broke the casing				<b>Geophysics:</b>

**Coordinate - Gemcom**

**East:** 702442.62  
**North:** 5711122.82  
**Elev.:** 339.59

**Coordinate - UTM**

**East:** 702442.62  
**North:** 5711122.82  
**Elev.:** 339.59  
**Zone:** 15      **NAD:** NAD83

**Geophysics:**

**Geophysic Contractor:**  
**Left in hole:** Nothing  
**Making water:** no  
**Multi shot survey:** no

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-142**

Project: **PC GOLD**

Project Number: **001**

---

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
--------------------	------------------	------------------	-----------------	-------------	-----------	---------------	--------------------

---

## DRILL HOLE REPORT

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Ramin Ghaderpanah
<b>Dip:</b> -55	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 263	<b>Capped:</b> no	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 20-May-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Ramin Ghaderpanah
<b>Completed:</b> 26-May-11				<b>Surveyed:</b>
<b>Logged:</b> 26-May-11				<b>Surveyed by:</b>
<b>Comment:</b> Steepened the hole to -55				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702442.62	<b>East:</b> 702442.62	<b>Left in hole:</b> Nothing
		<b>North:</b> 5711122.82	<b>North:</b> 5711122.82	<b>Making water:</b> no
		<b>Elev.:</b> 339.59	<b>Elev.:</b> 339.59	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

**Deviation Tests**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-55.00	C	☑	
10.00	145.88	-59.31	Gyro	☑	
20.00	146.07	-58.46	Gyro	☑	
30.00	146.39	-58.39	Gyro	☑	
40.00	145.93	-58.36	Gyro	☑	
50.00	146.37	-58.13	Gyro	☑	
60.00	145.98	-57.96	Gyro	☑	
70.00	145.52	-57.77	Gyro	☑	
80.00	146.78	-57.15	Gyro	☑	
90.00	146.69	-56.83	Gyro	☑	
100.00	145.92	-56.51	Gyro	☑	
110.00	146.74	-56.02	Gyro	☑	
120.00	146.55	-55.60	Gyro	☑	

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	146.22	-55.08	Gyro	☑	
140.00	147.74	-54.37	Gyro	☑	
150.00	145.93	-53.72	Gyro	☑	
160.00	145.58	-53.41	Gyro	☑	
170.00	146.86	-53.35	Gyro	☑	
180.00	146.32	-53.01	Gyro	☑	
190.00	146.69	-52.77	Gyro	☑	
200.00	148.33	-52.48	Gyro	☑	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	43.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Cassing					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		43.00 - 0.00					
		LC 43					
		43.00 - 0.00					
		BD 50					
		71.63 - 0.00					
		LC 36					
		71.63 - 0.00					
		VN 60					
		71.63 - 0.00					
		FOL 50					
		isolated with quartz veinlets					
43.00	71.63	<b>6b</b> <b>Chert (unsubdivided)</b> Cherty BIF and graphitic argillite. Strongly graphitic, brecciated chert throughout, Bedded @ 50 CA, blocky and brecciated, 3-10% Py, tr-Po, LC@43 CA.	82903	43.00	44.00	1.00	0.046
			82904	44.00	45.00	1.00	0.003
			82906	46.00	47.00	1.00	0.003
			82907	47.00	48.00	1.00	0.009
			82908	48.00	49.00	1.00	0.003
			82909	49.00	50.00	1.00	0.003
			82911	50.00	51.00	1.00	0.003
			82912	51.00	52.00	1.00	0.006
			82913	52.00	53.00	1.00	0.003
			82914	53.00	54.00	1.00	0.068
			82915	54.00	55.00	1.00	0.003
			82916	55.00	56.00	1.00	0.049
			82917	56.00	57.00	1.00	0.003
			82918	57.00	58.00	1.00	0.078
			82919	58.00	59.00	1.00	0.639
			82921	59.00	60.00	1.00	0.014
			82922	60.00	61.00	1.00	0.011
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		43.00 - 71.63					
		PO TR 0.25					
		43.00 - 71.63					
		PY BL 5					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		132.00 - 0.00					
		LC 35					
		132.00 - 0.00					
		FOL 45					
		<b>Texture Maj:</b>					
		<b>Type</b>					
		<b>Comment</b>					
		43.00 - 71.63					
		BX					
		blocky					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			82923	61.00	62.00	1.00	0.013
			82924	62.00	63.00	1.00	0.044
			82926	63.00	64.00	1.00	0.195
			82927	64.00	65.00	1.00	0.031
			82928	65.00	66.00	1.00	0.009
			82929	66.00	67.00	1.00	0.013
			82930	67.00	68.00	1.00	0.028
			82931	68.00	69.00	1.00	0.032
			82932	69.00	70.00	1.00	0.007
			82933	70.00	71.63	1.63	0.146
71.63	132.00	<b>3a</b> <b>Massive Intermediate Flows</b>	82934	71.63	73.00	1.37	0.003
		Intermediate flow, mg, grey-greenish, massive to fol@ 50 CA, mod-silicified, weak-mod chlorite, local cavities from 78-90m, diss-Py, a few isolated white quartz veinlets @60 CA, LC@36 CA.	82936	73.00	74.50	1.50	0.005
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	82937	74.50	76.00	1.50	0.017
		71.63 - 132.00 Sil M	82938	76.00	77.50	1.50	0.006
		71.63 - 132.00 CHL WM	82939	77.50	79.00	1.50	0.019
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	82941	79.00	80.50	1.50	0.008
		71.63 - 132.00 PY DIS	82942	80.50	82.00	1.50	0.022
			82943	82.00	83.50	1.50	0.006
			82944	83.50	85.00	1.50	0.018
			82945	85.00	86.50	1.50	0.003
			82946	86.50	88.00	1.50	0.006
		<b>Minor Interval:</b>	82947	88.00	89.50	1.50	0.005
		96.20 96.95 6aa <b>Graphitic Argillite</b>	82948	89.50	91.00	1.50	0.517
		Graphitic Argillite, fg, black, fol@42 CA. 3% Py stringers and blebs.	82949	91.00	92.50	1.50	0.003
		Both contacts @ 40 CA.	82951	92.50	94.00	1.50	0.006
			82952	94.00	95.50	1.50	0.082
			82953	95.50	96.20	0.70	0.006

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			82954	96.20	96.95	0.75	0.072
			82956	96.95	98.00	1.05	0.003
			82957	98.00	99.00	1.00	0.108
			82958	99.00	100.50	1.50	0.006
			82959	100.50	102.00	1.50	0.023
			82960	102.00	103.50	1.50	0.003
			82961	103.50	105.00	1.50	0.003
			82962	105.00	106.50	1.50	0.003
			82963	106.50	108.00	1.50	0.003
			82964	108.00	109.50	1.50	0.003
			82966	109.50	111.00	1.50	0.003
			82967	111.00	112.50	1.50	0.003
			82968	112.50	114.00	1.50	0.003
			82969	114.00	115.50	1.50	0.010
			82971	115.50	117.00	1.50	0.026
			82972	117.00	118.50	1.50	0.010
			82973	118.50	120.00	1.50	0.003
			82974	120.00	121.50	1.50	0.003
			82975	121.50	123.00	1.50	0.005
			82976	123.00	124.50	1.50	0.003
			82977	124.50	126.00	1.50	0.003
			82978	126.00	127.50	1.50	0.005
			82979	127.50	129.00	1.50	0.003
			82981	129.00	130.50	1.50	0.005
			82982	130.50	131.50	1.00	0.023
			82983	131.50	132.30	0.80	0.011

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
132.00	156.10	<b>3b Intermediate Tuff (unsubdivided)</b> Intermediate Tuff, fg, moderately laminated, fol@45 CA, local brecciated Chert fragment inclusions, weak-mod sericite, tr-py, LC@ 35 CA.	82984	132.30	133.50	1.20	0.007
			82986	133.50	135.00	1.50	0.007
			82987	135.00	136.50	1.50	0.009
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	82988	136.50	138.00	1.50	0.006
		132.00 - 156.10      Ser      WM	82989	138.00	139.50	1.50	0.012
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	82990	139.50	141.00	1.50	0.005
		132.00 - 156.10      PY      0.25      trace	82991	141.00	142.50	1.50	0.006
			82992	142.50	144.00	1.50	0.006
		<b>Texture Maj:</b> <b>Type</b> <b>Comment</b>	82993	144.00	145.50	1.50	0.007
		132.00 - 156.10      BX      local brecciated chert fragment inclusion	82994	145.50	147.00	1.50	0.009
			82996	147.00	148.50	1.50	0.007
			82997	148.50	150.00	1.50	0.010
			82998	150.00	151.50	1.50	0.011
			82999	151.50	153.00	1.50	0.008
			83101	153.00	154.50	1.50	0.005
			83102	154.50	156.10	1.60	0.003
156.10	263.00	<b>6b Chert (unsubdivided)</b> Cherty BIF with graphitic argillite bands, 1-5% Po, Py stringers, FF and blebs. More cherty from 180m mark, bedded@ 45 CA, local trace of fg and diss-Aspy, few random qv/qs. Increase in chlorite FF after 190m mark, less graphitic bands. Few small scale fold hinges between 240-450m. E.O.H	83103	156.10	157.00	0.90	0.026
			83104	157.00	158.00	1.00	0.103
			83106	158.00	159.50	1.50	0.073
			83107	159.50	161.00	1.50	0.024
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	83108	161.00	162.00	1.00	0.068
		156.10 - 263.00      ASP      DIS      0.25      trace	83109	162.00	163.00	1.00	0.013
		156.10 - 263.00      PY      STR      2      FF and blebs	83111	163.00	164.00	1.00	0.013
		156.10 - 263.00      PO      STR      2      FF and blebs	83112	164.00	165.00	1.00	0.053
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	83113	165.00	166.00	1.00	0.009
		156.10 - 263.00      FD	83114	166.00	167.00	1.00	0.035
		156.10 - 263.00      BD      45	83115	167.00	168.00	1.00	0.109

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)		<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	240.00 - 250.00	FD	fold hinger	83116	168.00	169.00	1.00	0.352
				83117	169.00	170.50	1.50	0.169
				83118	170.50	172.00	1.50	0.039
				83119	172.00	173.00	1.00	0.014
				83121	173.00	174.00	1.00	0.020
				83122	174.00	175.00	1.00	0.009
				83123	175.00	176.00	1.00	0.020
				83124	176.00	177.00	1.00	0.018
				83126	177.00	178.00	1.00	0.229
				83127	178.00	179.00	1.00	0.051
				83128	179.00	180.40	1.40	0.122
				83129	180.40	181.60	1.20	0.018
				83130	181.60	183.00	1.40	0.056
				83131	183.00	184.00	1.00	0.026
				83132	184.00	185.00	1.00	0.016
				83133	185.00	186.00	1.00	0.053
				83134	186.00	187.00	1.00	0.041
				83136	187.00	188.00	1.00	0.011
				83137	188.00	189.00	1.00	0.006
				83138	189.00	190.00	1.00	0.010
				83139	190.00	191.50	1.50	0.007
				83141	191.50	192.50	1.00	0.460
				83142	192.50	194.00	1.50	0.021
				83143	194.00	195.00	1.00	0.008
				83144	195.00	196.00	1.00	0.013
				83145	196.00	197.00	1.00	0.007
				83146	197.00	198.00	1.00	0.010
				83147	198.00	199.00	1.00	0.005



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			83148	199.00	200.00	1.00	0.007
			83149	200.00	201.00	1.00	0.007
			83151	201.00	202.00	1.00	0.003
			83152	202.00	203.00	1.00	0.003
			83153	203.00	204.00	1.00	0.035
			83154	204.00	205.00	1.00	0.003
			83156	205.00	206.00	1.00	0.745
			83157	206.00	207.00	1.00	0.005
			83158	207.00	208.00	1.00	0.011
			83159	208.00	209.00	1.00	0.042
			83160	209.00	210.00	1.00	0.029
			83161	210.00	211.00	1.00	0.554
			83162	211.00	212.00	1.00	0.094
			83163	212.00	213.00	1.00	0.237
			83164	213.00	214.00	1.00	0.227
			83166	214.00	215.00	1.00	0.214
			83167	215.00	216.00	1.00	0.623
			83168	216.00	217.00	1.00	0.520
			83169	217.00	218.00	1.00	1.179
			83171	218.00	219.00	1.00	0.091
			83173	219.00	220.00	1.00	0.428
			83174	220.00	221.00	1.00	0.104
			83175	221.00	222.00	1.00	1.126
			83176	222.00	223.00	1.00	1.036
			83177	223.00	224.00	1.00	1.892
			83178	224.00	225.00	1.00	0.524
			83179	225.00	226.00	1.00	0.075
			83181	226.00	227.00	1.00	0.036

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83182	227.00	228.00	1.00	0.036
			83183	228.00	229.00	1.00	0.027
			83184	229.00	230.40	1.40	0.019
			83186	230.40	230.80	0.40	0.009
			83187	230.80	232.00	1.20	0.134
			83188	232.00	233.00	1.00	0.014
			83189	233.00	234.00	1.00	0.015
			83190	234.00	235.00	1.00	0.024
			83191	235.00	236.00	1.00	0.191
			83192	236.00	237.00	1.00	0.969
			83193	237.00	238.00	1.00	0.205
			83194	238.00	239.00	1.00	0.012
			83196	239.00	240.00	1.00	0.014
			83197	240.00	241.00	1.00	0.027
			83198	241.00	242.00	1.00	0.686
			83199	242.00	243.00	1.00	0.732
			83201	243.00	244.00	1.00	4.325
			83202	244.00	245.00	1.00	0.044
			83203	245.00	246.00	1.00	0.079
			83204	246.00	247.00	1.00	0.144
			83206	247.00	248.00	1.00	0.702
			83207	248.00	249.00	1.00	3.164
			83208	249.00	250.00	1.00	0.211
			83209	250.00	251.00	1.00	0.082
			83211	251.00	252.00	1.00	0.044
			83212	252.00	253.00	1.00	0.030
			83213	253.00	254.00	1.00	0.008
			83214	254.00	255.00	1.00	0.008

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-143**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83215	255.00	256.00	1.00	0.015
			83216	256.00	257.00	1.00	0.007
			83217	257.00	258.00	1.00	0.030
			83218	258.00	259.00	1.00	0.021
			83219	259.00	260.00	1.00	0.008
			83221	260.00	261.00	1.00	0.055
			83222	261.00	262.00	1.00	0.020
			83223	262.00	263.00	1.00	0.034

## DRILL HOLE REPORT

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Ramin Ghaderpanah
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 222	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 26-May-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Ramin Ghaderpanah
<b>Completed:</b> 31-May-11				<b>Surveyed:</b> yes
<b>Logged:</b> 31-May-11				<b>Surveyed by:</b>

<b>Comment:</b>	<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysics:</b>
	<b>East:</b> 702513.54	<b>East:</b> 702513.54	<b>Geophysic Contractor:</b>
	<b>North:</b> 5711247.26	<b>North:</b> 5711247.26	<b>Left in hole:</b> Nothing
	<b>Elev.:</b> 337.57	<b>Elev.:</b> 337.57	<b>Making water:</b> no
		<b>Zone:</b> 15 <b>NAD:</b> NAD83	<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	☑	
10.00	141.00	-50.94	Gyro	☑	
20.00	142.14	-49.86	Gyro	☑	
30.00	141.47	-50.03	Gyro	☑	
40.00	142.96	-50.04	Gyro	☑	
50.00	143.09	-49.93	Gyro	☑	
60.00	144.62	-49.78	Gyro	☑	
70.00	141.89	-49.62	Gyro	☑	
80.00	144.07	-49.46	Gyro	☑	
90.00	142.16	-49.19	Gyro	☑	
100.00	142.82	-48.98	Gyro	☑	
110.00	143.05	-48.72	Gyro	☑	
120.00	141.31	-48.56	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	144.51	-48.41	Gyro	☑	
140.00	144.92	-48.18	Gyro	☑	
150.00	144.97	-47.98	Gyro	☑	
160.00	144.19	-47.71	Gyro	☑	
170.00	144.63	-47.38	Gyro	☑	
180.00	142.17	-46.98	Gyro	☑	
190.00	143.24	-46.76	Gyro	☑	
200.00	142.71	-46.55	Gyro	☑	
210.00	144.33	-46.21	Gyro	☑	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
0.00	40.00	<b>15</b> <b>Overburden (Unsubdivided)</b> Casing					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		40.00 - 0.00      PO      0.25      trace					
		40.00 - 0.00      PY      STR      5					
40.00	56.10	<b>6b</b> <b>Chert (unsubdivided)</b> Cherty BIF with graphitic argillite, local narrow sections of Flow up to 30cm wide. Bedding @ 50 CA, locally brecciated, 2-10% Py with local FF and stringers, tr-1% Po, LC @ 40 CA.	83224	40.00	43.00	3.00	0.013
		<b>Alteration Maj.:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	83226	43.00	47.00	4.00	0.024
		40.00 - 56.10      GRPH      locally	83227	47.00	48.00	1.00	0.037
			83228	48.00	49.40	1.40	0.298
			83229	49.40	50.00	0.60	0.065
			83230	50.00	51.00	1.00	0.122
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	83231	51.00	52.00	1.00	0.124
		40.00 - 56.10      BD      50	83232	52.00	53.00	1.00	0.363
		40.00 - 56.10      LC      40	83233	53.00	54.00	1.00	0.115
		<b>Texture Maj.:</b> <b>Type</b> <b>Comment</b>	83234	54.00	55.00	1.00	0.046
		40.00 - 56.10      BX      local	83236	55.00	56.10	1.10	0.062
56.10	61.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate flow, fg, grey-greenish, foliated @ 44 CA, tr-py. Vuggy near lower contact. LC @ 55 CA	83237	56.10	57.00	0.90	0.043
			83238	57.00	58.50	1.50	0.007
			83239	58.50	60.00	1.50	0.007
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	83241	60.00	61.00	1.00	0.008
		56.10 - 61.00      PY      0.25      trace					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		56.10 - 61.00      LC      55					
		56.10 - 61.00      FOL      44					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	117.30 - 0.00	LC 45					
	117.30 - 0.00	BD 48					
	<b>Texture Maj:</b>	<b>Type</b>					
	56.10 - 61.00	FG					
61.00	108.60	<b>6b Chert (unsubdivided)</b>	83242	61.00	62.00	1.00	0.005
		Cherty BIF with graphitic argillite, local narrow sections of intermediate Flow up to 40cm wide. Bedding @ 50-60 CA, locally brecciated, 2-5% Py with local FF and stringers, tr-3% Aspy *mainly disseminated with local FF and stringers, local QS/QV after 96m mark at high angle to bedding and less graphitic argillite bands. more Aspy after 95m mark. LC@ 35 CA.	83243	62.00	63.00	1.00	0.003
			83244	63.00	64.00	1.00	0.016
			83245	64.00	65.00	1.00	0.077
			83246	65.00	66.00	1.00	0.069
			83247	66.00	67.00	1.00	0.188
			83248	67.00	68.00	1.00	0.363
			83249	68.00	69.00	1.00	0.408
			83251	69.00	70.00	1.00	0.155
			83252	70.00	71.00	1.00	0.706
			83253	71.00	72.00	1.00	0.186
			83254	72.00	73.00	1.00	0.091
			83256	73.00	74.00	1.00	0.137
			83257	74.00	75.00	1.00	0.191
			83258	75.00	76.00	1.00	0.090
			83259	76.00	77.00	1.00	0.065
			83260	77.00	78.00	1.00	0.098
			83261	78.00	79.00	1.00	0.048
			83262	79.00	80.00	1.00	0.024
			83263	80.00	81.00	1.00	0.048
			83264	81.00	82.00	1.00	0.060
			83266	82.00	83.00	1.00	0.040
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
	61.00 - 108.60	ASP DIS 1.5					
	61.00 - 108.60	PY FF 3					
	81.00 - 90.00	PY SM 15					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
	61.00 - 108.60	VN					
	61.00 - 108.60	LC 35					
	61.00 - 108.60	BD 55					
	160.25 - 0.00	VN 0					
	160.25 - 0.00	FOL 48					
		Qs/qv parallel to foliation					
		<b>Texture Maj:</b>					
		<b>Type</b>					
	61.00 - 108.60	BX					
		locally					
		<b>Minor Interval:</b>					
	81.00	90.00					
		<b>Mineralization Min:</b>					
		<b>Type/Style/%Mineral</b>					
	81.00 - 90.00	PY SM 15					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83267	83.00	84.00	1.00	0.058
			83268	84.00	85.00	1.00	0.072
			83269	85.00	86.00	1.00	0.091
			83271	86.00	87.00	1.00	0.104
			83272	87.00	88.00	1.00	0.030
			83273	88.00	89.00	1.00	0.026
			83274	89.00	90.00	1.00	0.047
			83275	90.00	91.00	1.00	0.047
			83276	91.00	92.00	1.00	0.226
			83277	92.00	93.00	1.00	0.040
			83278	93.00	94.00	1.00	0.088
			83279	94.00	95.00	1.00	0.636
			83281	95.00	96.00	1.00	0.044
			83282	96.00	97.00	1.00	0.033
			83283	97.00	98.00	1.00	0.618
			83284	98.00	99.00	1.00	0.486
			83286	99.00	100.00	1.00	0.244
			83287	100.00	101.00	1.00	0.816
			83288	101.00	102.00	1.00	0.162
			83289	102.00	103.00	1.00	0.547
			83290	103.00	104.00	1.00	0.471
			83291	104.00	105.00	1.00	0.091
			83292	105.00	106.00	1.00	0.028
			83293	106.00	107.00	1.00	0.134
			83294	107.00	108.00	1.00	0.100
			83296	108.00	108.50	0.50	0.292

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
108.60	117.30	<b>3b Intermediate Tuff (unsubdivided)</b> Interclated intermediate Tuff and grapgitic argillite, fg, well foliated @ 60 CA, mod-strong bands of sericite near lower contact, tr-Py,Po, minor chlorite, LC@ 50 CA.	83297	108.50	110.00	1.50	0.044
			83298	110.00	111.50	1.50	0.023
			83299	111.50	113.00	1.50	0.028
		<b>Alteration Maj:</b>	83301	113.00	114.50	1.50	0.020
		<b>Type/Style/Intensity</b>	83302	114.50	116.00	1.50	0.017
		108.60 - 117.30 CHL W	83303	116.00	117.30	1.30	0.058
		108.60 - 117.30 Ser MS Near lower contact					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		108.60 - 117.30 PO TR 0.25					
		108.60 - 117.30 PY TR 0.25					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		108.60 - 117.30 LC 50					
		108.60 - 117.30 FOL 60					
		<b>Texture Maj:</b>					
		<b>Type</b>					
		108.60 - 117.30 FB					
117.30	160.25	<b>6b Chert (unsubdivided)</b> Cherty BIF with bands of Argillite, local mod- chlorite FF, well fractured, bedding @ 48 CA, Local high angle white QV/QS, 1-5% PY, PO, tr-3% Aspy mainly disseminated with local FF and stringers, Aspy stringers increase near lower contact, LC@ 45 CA.	83304	117.30	118.00	0.70	0.465
			83306	118.00	119.00	1.00	1.663
			83307	119.00	120.00	1.00	0.141
			83308	120.00	121.00	1.00	0.358
		<b>Alteration Maj:</b>	83309	121.00	122.00	1.00	0.673
		<b>Type/Style/Intensity</b>	83311	122.00	123.00	1.00	0.948
		117.30 - 160.25 CHL FF M	83312	123.00	124.00	1.00	0.148
		<b>Mineralization Maj. :</b>	83313	124.00	125.00	1.00	0.369
		<b>Type/Style/%Mineral</b>	83314	125.00	126.00	1.00	1.356
		117.30 - 160.25 ASP DIS 0.25 local FF and Str	83315	126.00	127.00	1.00	6.498
		117.30 - 160.25 PO VN 1.5 stringer Q	83316	127.00	128.00	1.00	0.740
		117.30 - 160.25 PY VN 3 stringer Q	83317	128.00	129.00	1.00	0.368
		<b>Minor Interval:</b>					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<i>Intermediate Flow</i>	83318	129.00	130.00	1.00	1.092
		Intermediate flow, fg, grey greenish, massive, trace of py, both contacts @ 55 CA.	83319	130.00	131.00	1.00	0.593
		<b>Mineralization Min:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>	83321	131.00	132.00	1.00	0.379
142.13 - 142.93		PY TR 0.25	83322	132.00	133.25	1.25	0.422
		<b>Structure Min.:</b> <i>Type/Core Angle</i> <i>Comment</i>	83323	133.25	133.70	0.45	1.177
142.13 - 142.93		LC 45	83324	133.70	135.00	1.30	0.513
142.13 - 142.93		UC 45	83326	135.00	136.00	1.00	0.444
		<b>Texture Min:</b> <i>Type</i> <i>Comment</i>	83327	136.00	137.00	1.00	0.390
142.13 - 142.93		MASS	83328	137.00	138.00	1.00	0.215
			83329	138.00	139.00	1.00	0.853
			83330	139.00	140.00	1.00	1.186
			83331	140.00	141.00	1.00	0.204
			83332	141.00	142.20	1.20	0.229
			83333	142.20	143.00	0.80	0.088
			83334	143.00	144.00	1.00	0.212
			83336	144.00	145.00	1.00	0.598
			83337	145.00	146.00	1.00	0.683
			83338	146.00	147.00	1.00	0.737
			83339	147.00	148.00	1.00	1.207
			83341	148.00	149.00	1.00	0.187
			83342	149.00	150.00	1.00	0.558
			83343	150.00	151.00	1.00	1.198
			83344	151.00	152.00	1.00	0.286
			83345	152.00	153.00	1.00	0.593
			83346	153.00	154.00	1.00	0.071
			83347	154.00	155.00	1.00	0.150
			83348	155.00	156.00	1.00	0.426
			83349	156.00	157.00	1.00	1.159

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83351	157.00	158.00	1.00	1.715
			83352	158.00	159.00	1.00	1.856
			83353	159.00	160.25	1.25	4.163
160.25	222.00	<b>3a Intermediate Flow</b> Intermediate flow, fg-mg, grey, fol @ 48 CA, minor qs/qv parallel to foliation. trace of Asy near upper contact only, tr-1% disseminated Py . EOH	83354	160.25	161.50	1.25	0.216
			83356	161.50	163.00	1.50	0.248
			83357	163.00	164.50	1.50	0.240
			83358	164.50	166.00	1.50	0.009
			83359	166.00	167.50	1.50	0.011
			83360	167.50	169.00	1.50	0.009
			83361	169.00	170.50	1.50	0.007
			83362	170.50	172.00	1.50	0.014
			83363	172.00	173.50	1.50	0.010
			83364	173.50	175.00	1.50	0.006
			83366	175.00	176.50	1.50	0.007
			83367	176.50	178.00	1.50	0.003
			83368	178.00	179.50	1.50	0.006
			83369	179.50	181.00	1.50	0.006
			83371	181.00	182.50	1.50	0.003
			83372	182.50	184.00	1.50	0.003
			83373	184.00	185.50	1.50	0.003
			83374	185.50	187.00	1.50	0.003
			83375	187.00	188.50	1.50	0.003
			83376	188.50	190.00	1.50	0.006
			83377	190.00	191.50	1.50	0.003
			83378	191.50	193.00	1.50	0.020
			83379	193.00	194.50	1.50	0.006
			83381	194.50	196.00	1.50	0.021

  

<i>Mineralization Maj. :</i>	<i>Type/Style/%Mineral</i>	<i>Comment</i>
160.25 - 222.00	ASP DIS	Near upper contact
160.25 - 222.00	PY DIS 1	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-144**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83382	196.00	197.50	1.50	0.003
			83383	197.50	199.00	1.50	0.003
			83384	199.00	200.50	1.50	0.003
			83386	200.50	202.00	1.50	0.008
			83387	202.00	203.50	1.50	0.010
			83388	203.50	205.00	1.50	0.010
			83389	205.00	206.50	1.50	0.012
			83390	206.50	208.00	1.50	0.013
			83391	208.00	209.50	1.50	0.015
			83392	209.50	211.00	1.50	0.013
			83393	211.00	212.50	1.50	0.035
			83394	212.50	214.00	1.50	0.073
			83396	214.00	215.50	1.50	0.016
			83397	215.50	217.00	1.50	0.012
			83398	217.00	218.50	1.50	0.014
			83399	218.50	219.70	1.20	0.013
			83401	219.70	220.30	0.60	0.024
			83402	220.30	221.00	0.70	0.017
			83403	221.00	222.00	1.00	0.014

DRILL HOLE REPORT

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 0	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Jaime Osorio
<b>Dip:</b> -75	<b>Pulled:</b>	<b>Storage:</b> Mine Site	<b>Claim No.:</b>	<b>Relog by:</b>
<b>Length:</b> 546	<b>Capped:</b>	<b>Section:</b>	<b>NTS:</b>	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 02-Jun-11	<b>Cemented:</b>	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Jaime Osorio
<b>Completed:</b> 16-Jun-11				<b>Surveyed:</b>
<b>Logged:</b> 18-Jun-11				<b>Surveyed by:</b> Jaime Osorio
<b>Comment:</b>				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702662.2	<b>East:</b> 702662.2	<b>Left in hole:</b>
		<b>North:</b> 5711271.56	<b>North:</b> 5711271.56	<b>Making water:</b>
		<b>Elev.:</b> 336.63	<b>Elev.:</b> 336.63	<b>Multi shot survey:</b>
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	<input checked="" type="checkbox"/>	
70.00	235.57	-75.75	Gyro	<input checked="" type="checkbox"/>	
75.00	236.39	-76.07	Gyro	<input checked="" type="checkbox"/>	
80.00	236.19	-76.19	Gyro	<input checked="" type="checkbox"/>	
85.00	236.51	-76.09	Gyro	<input checked="" type="checkbox"/>	
90.00	236.06	-76.33	Gyro	<input checked="" type="checkbox"/>	
95.00	235.82	-76.62	Gyro	<input checked="" type="checkbox"/>	
100.00	236.08	-76.55	Gyro	<input checked="" type="checkbox"/>	
105.00	235.83	-76.67	Gyro	<input checked="" type="checkbox"/>	
110.00	235.71	-76.84	Gyro	<input checked="" type="checkbox"/>	
115.00	235.50	-76.67	Gyro	<input checked="" type="checkbox"/>	
120.00	234.72	-76.70	Gyro	<input checked="" type="checkbox"/>	
125.00	234.70	-76.79	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	234.78	-76.66	Gyro	<input checked="" type="checkbox"/>	
135.00	234.61	-76.72	Gyro	<input checked="" type="checkbox"/>	
140.00	234.66	-76.71	Gyro	<input checked="" type="checkbox"/>	
145.00	234.57	-76.67	Gyro	<input checked="" type="checkbox"/>	
150.00	234.50	-76.62	Gyro	<input checked="" type="checkbox"/>	
155.00	234.49	-76.65	Gyro	<input checked="" type="checkbox"/>	
160.00	233.82	-76.56	Gyro	<input checked="" type="checkbox"/>	
165.00	233.79	-76.59	Gyro	<input checked="" type="checkbox"/>	
170.00	233.52	-76.61	Gyro	<input checked="" type="checkbox"/>	
175.00	233.74	-76.56	Gyro	<input checked="" type="checkbox"/>	
180.00	233.56	-76.44	Gyro	<input checked="" type="checkbox"/>	
185.00	232.83	-76.42	Gyro	<input checked="" type="checkbox"/>	
190.00	233.57	-76.39	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
195.00	233.26	-76.37	Gyro	<input checked="" type="checkbox"/>	
200.00	233.30	-76.34	Gyro	<input checked="" type="checkbox"/>	
205.00	233.22	-76.27	Gyro	<input checked="" type="checkbox"/>	
210.00	233.07	-76.27	Gyro	<input checked="" type="checkbox"/>	
215.00	232.80	-76.23	Gyro	<input checked="" type="checkbox"/>	
220.00	233.10	-76.25	Gyro	<input checked="" type="checkbox"/>	
225.00	232.90	-76.19	Gyro	<input checked="" type="checkbox"/>	
230.00	232.29	-76.14	Gyro	<input checked="" type="checkbox"/>	
235.00	232.60	-76.05	Gyro	<input checked="" type="checkbox"/>	
240.00	232.45	-75.93	Gyro	<input checked="" type="checkbox"/>	
245.00	232.27	-75.86	Gyro	<input checked="" type="checkbox"/>	
250.00	232.29	-76.41	Gyro	<input checked="" type="checkbox"/>	
255.00	232.01	-76.35	Gyro	<input checked="" type="checkbox"/>	
260.00	232.04	-76.55	Gyro	<input checked="" type="checkbox"/>	
265.00	231.90	-76.48	Gyro	<input checked="" type="checkbox"/>	
270.00	232.25	-76.52	Gyro	<input checked="" type="checkbox"/>	
275.00	232.18	-76.29	Gyro	<input checked="" type="checkbox"/>	
280.00	232.48	-76.30	Gyro	<input checked="" type="checkbox"/>	
285.00	232.50	-76.29	Gyro	<input checked="" type="checkbox"/>	
290.00	231.97	-76.16	Gyro	<input checked="" type="checkbox"/>	
295.00	231.78	-76.12	Gyro	<input checked="" type="checkbox"/>	
300.00	231.61	-76.02	Gyro	<input checked="" type="checkbox"/>	
305.00	231.53	-75.96	Gyro	<input checked="" type="checkbox"/>	
310.00	231.94	-75.94	Gyro	<input checked="" type="checkbox"/>	
315.00	231.49	-75.92	Gyro	<input checked="" type="checkbox"/>	
320.00	231.49	-75.96	Gyro	<input checked="" type="checkbox"/>	
325.00	231.37	-76.00	Gyro	<input checked="" type="checkbox"/>	
330.00	231.08	-75.92	Gyro	<input checked="" type="checkbox"/>	
335.00	231.03	-75.97	Gyro	<input checked="" type="checkbox"/>	
340.00	231.43	-75.99	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
345.00	230.65	-75.93	Gyro	<input checked="" type="checkbox"/>	
350.00	231.14	-75.98	Gyro	<input checked="" type="checkbox"/>	
355.00	230.91	-75.96	Gyro	<input checked="" type="checkbox"/>	
360.00	230.97	-75.97	Gyro	<input checked="" type="checkbox"/>	
365.00	230.98	-76.08	Gyro	<input checked="" type="checkbox"/>	
370.00	231.40	-76.03	Gyro	<input checked="" type="checkbox"/>	
375.00	230.63	-76.10	Gyro	<input checked="" type="checkbox"/>	
380.00	231.15	-76.17	Gyro	<input checked="" type="checkbox"/>	
385.00	230.81	-76.19	Gyro	<input checked="" type="checkbox"/>	
390.00	230.02	-76.18	Gyro	<input checked="" type="checkbox"/>	
395.00	229.94	-76.10	Gyro	<input checked="" type="checkbox"/>	
400.00	230.03	-76.01	Gyro	<input checked="" type="checkbox"/>	
405.00	229.64	-75.99	Gyro	<input checked="" type="checkbox"/>	
410.00	229.05	-75.93	Gyro	<input checked="" type="checkbox"/>	
415.00	229.26	-75.97	Gyro	<input checked="" type="checkbox"/>	
420.00	229.52	-75.89	Gyro	<input checked="" type="checkbox"/>	
425.00	229.60	-75.74	Gyro	<input checked="" type="checkbox"/>	
430.00	229.76	-75.71	Gyro	<input checked="" type="checkbox"/>	
435.00	229.48	-75.75	Gyro	<input checked="" type="checkbox"/>	
440.00	228.80	-75.68	Gyro	<input checked="" type="checkbox"/>	
445.00	228.96	-75.60	Gyro	<input checked="" type="checkbox"/>	
450.00	228.54	-75.55	Gyro	<input checked="" type="checkbox"/>	
455.00	228.64	-75.45	Gyro	<input checked="" type="checkbox"/>	
460.00	228.56	-75.45	Gyro	<input checked="" type="checkbox"/>	
465.00	228.50	-75.36	Gyro	<input checked="" type="checkbox"/>	
470.00	227.71	-75.29	Gyro	<input checked="" type="checkbox"/>	
475.00	227.49	-75.26	Gyro	<input checked="" type="checkbox"/>	
480.00	227.21	-75.23	Gyro	<input checked="" type="checkbox"/>	
485.00	227.33	-75.05	Gyro	<input checked="" type="checkbox"/>	
490.00	227.31	-75.05	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
0.00	73.00	<b>15</b> <b>Overburden (Unsubdivided)</b>					
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		73.00 - 0.00      Ser    WM					
		73.00 - 0.00      Sil   SP   WM					
		112.00 - 0.00      Sil    M					
73.00	112.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b>	83404	73.00	74.00	1.00	0.006
		Intermediate tuff, Fg, Locally silicified, wk-strong sericite, locally sheared and blocky, fol@20 CA, trace of Py. Over 112m foliation is less intense but the rock is more silicified.	83406	74.00	75.00	1.00	0.007
			83407	75.00	76.00	1.00	0.006
			83408	76.00	77.00	1.00	0.003
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	83409	77.00	78.00	1.00	0.005
		73.00 - 112.00      PY   DIS   0.25      trace	83411	78.00	79.00	1.00	0.006
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	83412	79.00	80.00	1.00	0.003
		73.00 - 112.00      BLKY	83413	80.00	81.00	1.00	0.007
		73.00 - 112.00      FLT      Fault zone	83414	81.00	82.00	1.00	0.003
		73.00 - 112.00      FOL   20	83415	82.00	83.00	1.00	0.013
		<b>Texture Maj:</b> <b>Type</b> <b>Comment</b>	83416	83.00	84.00	1.00	0.003
		73.00 - 112.00      BX	83417	84.00	85.50	1.50	0.003
			83418	85.50	87.00	1.50	0.003
			83419	87.00	88.50	1.50	0.003
			83421	88.50	90.00	1.50	0.005
			83422	90.00	91.50	1.50	0.003
			83423	91.50	93.00	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			83424	93.00	98.00	5.00	0.003
			83426	98.00	100.50	2.50	0.003
			83427	100.50	102.00	1.50	0.003
			83428	102.00	103.50	1.50	0.003
			83429	103.50	105.00	1.50	0.003
			83430	105.00	106.50	1.50	0.003
			83431	106.50	108.00	1.50	0.021
			83432	108.00	109.50	1.50	0.003
			83433	109.50	111.00	1.50	0.003
			83434	111.00	112.50	1.50	0.005
112.00	217.66	<b>3a Intermediate Flow</b>	83436	112.50	114.00	1.50	0.005
		Intermediate flow silicified. Q/C veinlets @10-20 CA 0.5-7cm width (130, 148, 151m). From 185-187m Py 3%.	83437	114.00	115.50	1.50	0.006
		<b>Alteration Maj:</b>	83438	115.50	117.00	1.50	0.006
		<b>Type/Style/Intensity</b>	83439	117.00	118.50	1.50	0.005
		234.00 - 0.00 Ser WM	83441	118.50	120.00	1.50	0.005
		234.00 - 0.00 Sil I	83442	120.00	121.50	1.50	0.006
		264.72 - 0.00 Sil P I	83443	121.50	123.00	1.50	0.003
		<b>Mineralization Maj. :</b>	83444	123.00	124.50	1.50	0.003
		<b>Type/Style/%Mineral</b>	83445	124.50	126.00	1.50	0.003
		185.00 - 187.00 PY DIS 3	83446	126.00	127.50	1.50	0.003
		234.00 - 0.00 ASP STR 5 FF/Dis	83447	127.50	129.00	1.50	0.003
		234.00 - 0.00 PO STR 7 FF/Dis	83448	129.00	130.50	1.50	0.003
		234.00 - 0.00 PY STR 2 FF/Dis	83449	130.50	132.00	1.50	0.003
		<b>Structure Maj.:</b>	83451	132.00	133.50	1.50	0.006
		<b>Type/Core Angle</b>	83452	133.50	135.00	1.50	0.003
		130.00 - 131.00 VN 20 Quartz-carbonate veins	83453	135.00	136.50	1.50	0.003
		148.00 - 149.00 VN 20 Quartz-carbonate veins	83454	136.50	138.00	1.50	0.003
		151.00 - 152.00 VN 20 Quartz-carbonate veins					
		234.00 - 0.00 VN 75 Quartz veins					
		234.00 - 0.00 FOL 20					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
	244.60 - 0.00	LC gradually	83456	138.00	139.50	1.50	0.009	
	244.60 - 0.00	LAM	83457	139.50	141.00	1.50	0.003	
	264.72 - 0.00	LC gradational	83458	141.00	142.50	1.50	0.003	
	264.72 - 0.00	LAM 20	83459	142.50	144.00	1.50	0.003	
	386.55 - 0.00	LC Gradational	83460	144.00	145.50	1.50	0.003	
	387.25 - 0.00	VN 60 Q-Asp 55-75 CA	83461	145.50	147.00	1.50	0.005	
	387.25 - 0.00	VN 65 Q veins 60-70 CA	83462	147.00	148.50	1.50	0.093	
	387.25 - 0.00	LAM 20	83463	148.50	150.00	1.50	0.005	
	<b>Texture Maj:</b>	<b>Type</b>	<b>Comment</b>	83464	150.00	151.50	1.50	0.003
	244.60 - 0.00	BX		83466	151.50	153.00	1.50	0.007
	253.62 - 0.00	BX		83467	153.00	154.50	1.50	0.003
	264.72 - 0.00	BX		83468	154.50	156.00	1.50	0.003
	271.00 - 0.00	BX locally		83469	156.00	157.50	1.50	0.003
	356.65 - 0.00	BX locally		83471	157.50	159.00	1.50	0.009
				83472	159.00	160.50	1.50	0.011
				83473	160.50	162.00	1.50	0.003
				83474	162.00	163.50	1.50	0.003
				83475	163.50	165.00	1.50	0.003
				83476	165.00	166.50	1.50	0.003
				83477	166.50	168.00	1.50	0.007
				83478	168.00	169.50	1.50	0.003
				83479	169.50	171.00	1.50	0.003
				83481	171.00	172.50	1.50	0.003
				83482	172.50	174.00	1.50	0.003
				83483	174.00	175.50	1.50	0.003
				83484	175.50	177.00	1.50	0.003
				83486	177.00	178.50	1.50	0.003
				83487	178.50	180.00	1.50	0.003



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			83488	180.00	181.50	1.50	0.003
			83489	181.50	183.00	1.50	0.003
			83490	183.00	184.50	1.50	0.003
			83491	184.50	186.00	1.50	0.037
			83492	186.00	187.50	1.50	0.021
			83493	187.50	189.00	1.50	0.003
			83494	189.00	190.50	1.50	0.003
			83496	190.50	192.00	1.50	0.003
			83497	192.00	193.50	1.50	0.010
			83498	193.50	195.00	1.50	0.008
			83499	195.00	196.50	1.50	0.013
			83501	196.50	198.00	1.50	0.003
			83502	198.00	199.50	1.50	0.007
			83503	199.50	201.00	1.50	0.003
			83504	201.00	202.50	1.50	0.003
			83506	202.50	204.00	1.50	0.003
			83507	204.00	205.50	1.50	0.003
			83508	205.50	207.00	1.50	0.003
			83509	207.00	208.50	1.50	0.006
			83511	208.50	210.00	1.50	0.003
			83512	210.00	211.50	1.50	0.003
			83513	211.50	213.00	1.50	0.003
			83514	213.00	214.50	1.50	0.006
			83515	214.50	216.00	1.50	0.009
			83516	216.00	217.50	1.50	0.285

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
217.66	221.00	<b>3a</b> <b>Intermediate Flow</b>	83517	217.50	219.00	1.50	0.083
		Intermediate flow strongly silicified and abundant chlorite, fol 20@ CA, string Py-1%, Po-trace. At 218.50m a veinlett Qz-Py-Po-Aspy, Q veinletts @20 CA.	83518	219.00	220.50	1.50	0.685
			83519	220.50	221.50	1.00	1.077
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		217.66 - 221.00 CHL M					
		217.66 - 221.00 Sil P I					
		436.35 - 0.00 Ser W					
		436.35 - 0.00 CHL W					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		217.66 - 221.00 PO TR 0.25					
		217.66 - 221.00 PY STR 1					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		217.66 - 221.00 VN At 218.50m a veinlett Qz-Py-Po-Aspy					
		217.66 - 221.00 VN 20 Quartz veins					
		441.20 - 0.00 LC 40					
221.00	234.00	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b>	83521	221.50	223.00	1.50	0.067
		Intermediate tuff, locally silicified, fol @ 20 CA, string Py-1-2% and Q veinletts. From 231-234m stringer Py-2%, Po-1%, Aspy-3%. Lc @ 20 CA.	83522	223.00	224.50	1.50	0.028
			83523	224.50	226.00	1.50	0.013
			83524	226.00	227.50	1.50	0.101
			83526	227.50	229.00	1.50	0.015
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	83527	229.00	230.00	1.00	0.010
		221.00 - 234.00 Sil M	83528	230.00	231.00	1.00	0.194
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	83529	231.00	232.00	1.00	0.519
		221.00 - 231.00 ASP 3	83530	232.00	233.00	1.00	1.306
		221.00 - 231.00 PO STR 1	83531	233.00	234.00	1.00	13.293
		221.00 - 231.00 PY STR 2					
		231.00 - 234.00 ASP 3					
		231.00 - 234.00 PO STR 1					
		231.00 - 234.00 PY STR 2					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		221.00 - 234.00					
		VN					
		221.00 - 234.00					
		LC 20					
		221.00 - 234.00					
		FOL 20					
		462.05 - 0.00					
		LC 25					
234.00	244.60	<b>6b Chert (unsubdivided)</b>	83532	234.00	235.00	1.00	13.910
		Cherty BIF, strongly silicified and brecciated, locally sericite, Str/ FF/Dis Py-1-2%, Po-7%, Aspy-5%, grey Q veinlets @70-80 CA.	83533	235.00	236.00	1.00	3.159
			83534	236.00	237.00	1.00	9.429
			83536	237.00	238.00	1.00	4.903
			83537	238.00	239.00	1.00	0.336
		<b>Structure Maj.:</b>	83538	239.00	240.00	1.00	0.373
		<b>Type/Core Angle</b>	83539	240.00	241.00	1.00	0.911
		<b>Comment</b>	83541	241.00	242.00	1.00	0.442
		481.10 - 0.00	83542	242.00	243.00	1.00	0.139
		VN 35	83543	243.00	244.00	1.00	0.132
		481.10 - 0.00	83544	244.00	245.00	1.00	0.123
		FOL 10					
		<b>Texture Maj.:</b>					
		<b>Type</b>					
		<b>Comment</b>					
		234.00 - 244.60					
		BX					
244.60	253.62	<b>6aa Graphitic Argillite</b>	83545	245.00	246.00	1.00	0.416
		Graphitic Argillite BIF, laminated and brecciated, graphitic banded, Str/BI Py-2%, Po-7-10%, Aspy-tr, Q veinlets @ 60-80 CA, sulphide Str @ 0-20 CA, LC gradually.	83546	246.00	247.00	1.00	1.680
			83547	247.00	248.00	1.00	0.803
			83548	248.00	249.00	1.00	0.418
		<b>Mineralization Maj. :</b>	83549	249.00	250.00	1.00	1.355
		<b>Type/Style/%Mineral</b>	83551	250.00	251.00	1.00	0.250
		<b>Comment</b>	83552	251.00	252.00	1.00	0.463
		244.60 - 253.62	83553	252.00	253.00	1.00	0.285
		ASP TR 0.25					
		244.60 - 253.62					
		PO STR 8					
		244.60 - 253.62					
		PY STR 2					
		BL					
		BL					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Au (g/t)	
			83554	253.00	254.00	1.00	0.465	
		<b>Minor Interval:</b>						
	247.72	251.90	6b	<i>Chert (unsubdivided)</i>				
			Cherty BIF, brecciated, pervasive Qtz and locally Ser.					
253.62	264.72	<b>6b</b> <i>Chert (unsubdivided)</i>	83556	254.00	255.00	1.00	0.283	
		Cherty BIF, brecciated and silicified, locally sericite, Str/FF Py-3%, Po-7%, Aspy-trace-1%, sulphide Str @0-20 CA, Lam @ 20 CA, LC @ 20 CA						
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>				
	253.62 - 264.72	Ser	M					
	253.62 - 264.72	Sil	MS					
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	253.62 - 264.72	ASP	TR 1					
	253.62 - 264.72	PO	STR 7	FF, Str @0-20 CA				
	253.62 - 264.72	PY	STR 3	FF, Str @0-20 CA				
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>				
	253.62 - 264.72	FOI	20					
264.72	271.00	<b>6aa</b> <i>Graphitic Argillite</i>	83568	264.45	265.25	0.80	5.264	
		Graphitic Argillite BIF, laminated and locally brecciated, graphitic banded, Str/FF Py-3%, Po-7-10%, Aspy-tr, Lam @ 20 CA, sulphide Str @ 0-20 CA, LC @ gradational						
			83569	265.25	266.00	0.75	2.883	
			83571	266.00	267.10	1.10	2.274	
			83572	267.10	268.30	1.20	0.586	
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	264.72 - 271.00	ASP	TR 0.25					
	264.72 - 271.00	PO	STR 8	FF, Str @ 0-20 CA				
	264.72 - 271.00	PY	STR 3	FF, Str @ 0-20 CA				
			83573	268.30	269.10	0.80	0.403	
			83574	269.10	270.00	0.90	0.277	
			83575	270.00	271.00	1.00	0.381	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
271.00	356.65	<b>6b Chert (unsubdivided)</b>	83576	271.00	272.00	1.00	0.605
		Cherty BIF, grey, laminated@10-40 CA and locally brecciated, pervasive silicified, sericite in veins, and locally chlorite in fractures. Locally apparition of narrow graphitic argillite bands which match with the increase of Py-Po (373.85 - 274.50m; 286.40 - 287.10m; 293.70 - 294.10m; 296.65 – 297.40 LC @ 40 CA; 246.3-247, LC @15 CA). From 271 to 297m presence of vein cutting lamination Q @20 CA, Q-Po @80 CA. Sulfide Str@ 20 CA	83577	272.00	273.00	1.00	0.199
			83578	273.00	274.00	1.00	0.498
			83579	274.00	275.00	1.00	1.379
			83581	275.00	276.00	1.00	1.170
			83582	276.00	277.00	1.00	0.996
			83583	277.00	278.00	1.00	2.500
			83584	278.00	279.00	1.00	2.321
			83586	279.00	280.00	1.00	0.118
			83587	280.00	281.00	1.00	0.361
			83588	281.00	281.50	0.50	0.185
			83589	281.50	282.15	0.65	0.380
			83590	282.15	283.00	0.85	0.128
			83591	283.00	283.80	0.80	0.010
			83592	283.80	284.75	0.95	0.140
			83593	284.75	286.00	1.25	0.021
			83594	286.00	287.00	1.00	0.041
			83596	287.00	288.00	1.00	0.027
			83597	288.00	289.00	1.00	0.371
			83598	289.00	290.00	1.00	0.298
			83599	290.00	291.00	1.00	0.378
			83601	291.00	292.00	1.00	0.144
			83602	292.00	293.00	1.00	0.027
			83603	293.00	294.00	1.00	0.303
			83604	294.00	295.00	1.00	0.144
			83606	295.00	296.00	1.00	0.459
			83607	296.00	296.90	0.90	0.063
			83608	296.90	297.40	0.50	1.814
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		271.00 - 356.65	CHL F W				
		271.00 - 356.65	Ser VN M				
		271.00 - 356.65	Sil P I				
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		271.00 - 274.50	ASP DIS 0.25	TRACE			
		271.00 - 274.50	PY DIS 4				
		271.00 - 274.50	PO STR 7	FF			
		274.50 - 279.00	ASP DIS 1.5				
		274.50 - 279.00	PY STR 1.5	Ds			
		274.50 - 279.00	PO STR 4	FF/Vn			
		279.00 - 297.00	ASP TR 0.25				
		279.00 - 297.00	PY STR 1.5	Ds			
		279.00 - 297.00	PO STR 4	FF/Vn			
		297.00 - 346.00	ASP VN 1.5	Ds			
		297.00 - 346.00	PY STR 1.5	Ds			
		297.00 - 346.00	PO STR 2	Ds			
		346.00 - 356.65	ASP DIS 0.25				
		346.00 - 356.65	PY DIS 1.5				
		346.00 - 356.65	PO STR 2.5	BI			
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		271.00 - 356.60	VN 60	Q-Sr-Aspy			
		271.00 - 356.60	VN 80	Q-Po			
		271.00 - 356.60	LC 15				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
	271.00 - 356.60	VN	20	Q	83609	297.40	298.00	0.60	0.461
	271.00 - 356.60	LAM	25	10-40	83611	298.00	299.00	1.00	0.476
					83612	299.00	300.00	1.00	0.233
					83613	300.00	301.00	1.00	0.490
	<b>Minor Interval:</b> 273.85 274.50	6aa		<i>Graphitic Argillite</i>	83614	301.00	302.00	1.00	0.406
	<b>Minor Interval:</b> 286.40 287.10	6aa		<i>Graphitic Argillite</i>	83615	302.00	303.00	1.00	0.219
	<b>Minor Interval:</b> 293.70 294.10	6aa		<i>Graphitic Argillite</i>	83616	303.00	304.00	1.00	0.350
	<b>Minor Interval:</b> 296.65 297.40	6aa		<i>Graphitic Argillite</i>	83617	304.00	305.00	1.00	2.308
					83618	305.00	306.00	1.00	0.745
					83619	306.00	307.00	1.00	0.441
					83621	307.00	308.00	1.00	1.489
					83622	308.00	309.00	1.00	0.853
					83623	309.00	310.00	1.00	2.093
					83624	310.00	311.00	1.00	0.841
					83626	311.00	312.00	1.00	3.038
					83627	312.00	313.00	1.00	0.354
					83628	313.00	314.00	1.00	0.637
					83629	314.00	315.00	1.00	0.097
					83630	315.00	316.00	1.00	0.163
					83631	316.00	317.00	1.00	0.138
					83632	317.00	318.00	1.00	0.841
					83633	318.00	319.00	1.00	0.391
					83634	319.00	320.00	1.00	0.254
					83636	320.00	321.00	1.00	0.154
					83637	321.00	322.00	1.00	0.066
					83638	322.00	323.00	1.00	0.075
					83639	323.00	324.00	1.00	0.221
					83641	324.00	325.00	1.00	0.198

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			83642	325.00	326.00	1.00	0.272
			83643	326.00	327.00	1.00	0.225
			83644	327.00	328.00	1.00	0.261
			83645	328.00	329.00	1.00	0.164
			83646	329.00	330.00	1.00	1.284
			83647	330.00	331.00	1.00	0.333
			83648	331.00	332.00	1.00	0.186
			83649	332.00	333.00	1.00	0.043
			83651	333.00	334.00	1.00	0.072
			83652	334.00	335.00	1.00	0.048
			83653	335.00	336.00	1.00	0.251
			83654	336.00	337.00	1.00	0.448
			83656	337.00	338.00	1.00	0.354
			83657	338.00	339.00	1.00	0.191
			83658	339.00	340.00	1.00	0.036
			83659	340.00	341.00	1.00	0.032
			83660	341.00	342.00	1.00	0.017
			83661	342.00	343.00	1.00	0.090
			83662	343.00	344.00	1.00	0.126
			83663	344.00	345.00	1.00	0.063
			83664	345.00	345.80	0.80	0.005
			83666	345.80	346.30	0.50	0.050
			83667	346.30	347.00	0.70	0.185
			83668	347.00	348.00	1.00	0.026
			83669	348.00	349.00	1.00	0.012
			83671	349.00	350.00	1.00	0.034
			83672	350.00	351.00	1.00	0.006
			83673	351.00	352.00	1.00	0.030

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83674	352.00	352.85	0.85	0.003
			83675	352.85	354.00	1.15	0.069
			83676	354.00	355.00	1.00	0.011
			83677	355.00	356.00	1.00	0.015
			83678	356.00	356.70	0.70	0.018
356.65	366.60	<b>6aa Graphitic Argillite</b> Graphic Argillite Argillite BIF interbedded with Cherty BIF locally brecciated. Locally silicified (mod), sericite and chlorite in fractures. Str/Bd Po-3-5%, Str/Bd Py-2%, Ds As-Tr. Lam @20 CA, sulphide Str@30, Q vn @60-80 CA, LC@ 20 CA.	83679	356.70	357.25	0.55	0.142
			83681	357.25	357.84	0.59	0.007
			83682	357.84	358.43	0.59	0.122
			83683	358.43	359.00	0.57	0.037
			83684	359.00	360.00	1.00	0.003
			83686	360.00	360.60	0.60	0.022
			83687	360.60	362.00	1.40	0.221
			83688	362.00	363.00	1.00	0.059
			83689	363.00	364.00	1.00	0.003
			83690	364.00	365.00	1.00	0.034
			83691	365.00	366.00	1.00	0.138
			83692	366.00	367.00	1.00	0.145
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		356.65 - 366.60	CHL W				
		356.65 - 366.60	Ser W				
		356.65 - 366.60	Sil PCH M				
		356.65 - 366.60	GRPH B M				
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		356.65 - 366.60	ASP TR 0.25				
		356.65 - 366.60	PY STR 2	Bd, Str@30 CA			
		356.65 - 366.60	PO STR 4	Bd, Str@30 CA			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		356.65 - 366.60	LC 20				
		356.65 - 366.60	VN 70	Q veins 60-80			
		356.65 - 366.60	LAM 20				



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
366.60	386.55	<b>6b Chert (unsubdivided)</b>	83693	367.00	368.00	1.00	0.033
		Cherty BIF with Graphic Argillite flow up to 30cm, strongly silicified also sericite and locally chlorite, locally laminated, brecciated from 378.90. Str Po-1-3%, Ds Py-1-2%, Str/Ds Aspy 2-3%. Lam @25 CA, QVn @60-80 CA, sulphide Str@30 CA, LC @15 CA	83694	368.00	369.00	1.00	0.101
			83696	369.00	370.00	1.00	0.132
		<b>Alteration Maj:</b>	83697	370.00	371.00	1.00	2.303
		<b>Type/Style/Intensity Comment</b>	83698	371.00	372.00	1.00	0.511
		366.60 - 386.55 CHL W	83699	372.00	373.00	1.00	0.230
		366.60 - 386.55 Ser WM	83701	373.00	374.00	1.00	0.254
		366.60 - 386.55 Sil I	83702	374.00	375.00	1.00	0.614
		<b>Mineralization Maj. :</b>	83703	375.00	376.00	1.00	1.024
		<b>Type/Style/%Mineral Comment</b>	83704	376.00	377.00	1.00	0.146
		366.60 - 386.55 ASP STR 2 Ds	83706	377.00	378.00	1.00	1.672
		366.60 - 386.55 PY DIS 1	83707	378.00	379.00	1.00	0.587
		366.60 - 386.55 PO STR 2 Str@30 CA	83708	379.00	380.00	1.00	0.588
		<b>Structure Maj.:</b>	83709	380.00	381.00	1.00	0.093
		<b>Type/Core Angle Comment</b>	83711	381.00	382.00	1.00	1.718
		366.60 - 386.55 LC 15	83712	382.00	383.00	1.00	0.600
		366.60 - 386.55 VN 70 Q veins 60-80 CA	83713	383.00	384.00	1.00	0.357
		366.60 - 386.55 LAM 25	83714	384.00	385.00	1.00	0.476
		<b>Texture Maj:</b>	83715	385.00	386.00	1.00	1.355
		<b>Type Comment</b>	83716	386.00	387.00	1.00	1.025
		366.60 - 386.55 BX					
386.55	387.25	<b>6aa Graphitic Argillite</b>					
		Graphic Argillite, black. Str/Bd Po-3%, Ds Py-1%, Ds Aspy-tr. Sulphide Str@15 CA, LC @ gradational					
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity Comment</b>					
		386.55 - 387.25 GRPH					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral Comment</b>					
		386.55 - 387.25 ASP TR 0.25					
		386.55 - 387.25 PY DIS 1					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	386.55 - 387.25	PO STR 3 Ds					
387.25	436.35	<b>6b Chert (unsubdivided)</b> Cherty BIF, light grey strongly silicified, moderate sericite and locally chlorite in fractures. Local Graphitic Argillite flows, 392 to 392.25 6b. Rock is partially laminated @20 CA and also brecciated.	83717	387.00	388.00	1.00	0.321
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	83718	388.00	389.00	1.00	0.223
	387.25 - 436.35	CHL F W	83719	389.00	390.00	1.00	0.279
	387.25 - 436.35	Ser M	83721	390.00	391.00	1.00	0.205
	387.25 - 436.35	Sil I	83722	391.00	392.00	1.00	0.378
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	83723	392.00	393.00	1.00	0.885
	387.25 - 401.27	ASP DIS 2 Vn, Q-Aspy@55-75 CA	83724	393.00	394.00	1.00	0.463
	387.25 - 401.27	PY DIS 1.5 Str	83726	394.00	395.00	1.00	1.032
	387.25 - 401.27	PO STR 2	83727	395.00	396.00	1.00	1.642
	401.27 - 407.70	ASP TR 0.25	83728	396.00	397.00	1.00	0.632
	401.27 - 407.70	PY DIS 1	83729	397.00	398.00	1.00	0.592
	401.27 - 407.70	PO DIS 2	83730	398.00	399.00	1.00	0.274
	407.70 - 426.00	ASP STR 3 Ds	83731	399.00	400.00	1.00	0.456
	407.70 - 426.00	PY DIS 2	83732	400.00	401.15	1.15	0.947
	407.70 - 426.00	PO STR 5 Ds/Bd	83733	401.15	402.00	0.85	0.278
	426.00 - 436.35	ASP DIS 1	83734	402.00	403.00	1.00	2.845
	426.00 - 436.35	PY DIS 0.25	83736	403.00	404.00	1.00	0.253
	426.00 - 436.35	PO STR 2 Ds	83737	404.00	405.00	1.00	0.367
			83738	405.00	406.00	1.00	0.037
			83739	406.00	407.00	1.00	0.504
			83741	407.00	407.75	0.75	0.126
			83742	407.75	409.00	1.25	1.360
			83743	409.00	410.00	1.00	0.612
	<b>Minor Interval:</b>						
	392.00 392.25	6b Chert (unsubdivided)					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83744	410.00	411.00	1.00	0.336
			83745	411.00	411.92	0.92	2.957
			83746	411.92	412.92	1.00	2.399
			83747	412.92	413.52	0.60	1.411
			83748	413.52	414.00	0.48	0.862
			83749	414.00	415.00	1.00	0.373
			83751	415.00	416.00	1.00	1.059
			83752	416.00	417.00	1.00	0.505
			83753	417.00	418.00	1.00	0.539
			83754	418.00	419.00	1.00	1.278
			83756	419.00	420.00	1.00	1.020
			83757	420.00	421.00	1.00	4.701
			83758	421.00	422.00	1.00	4.933
			83759	422.00	423.00	1.00	0.480
			83760	423.00	424.00	1.00	2.415
			83761	424.00	425.00	1.00	2.500
			83762	425.00	426.00	1.00	0.854
			83763	426.00	427.00	1.00	0.409
			83764	427.00	428.00	1.00	0.747
			83766	428.00	429.00	1.00	0.213
			83767	429.00	430.00	1.00	0.221
			83768	430.00	431.00	1.00	0.135
			83769	431.00	432.00	1.00	0.733
			83771	432.00	433.00	1.00	0.714
			83772	433.00	434.00	1.00	1.447
			83773	434.00	435.00	1.00	1.257
			83774	435.00	436.00	1.00	0.736

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
436.35	441.20	<b>13a Lamprophyre Dyke</b> Lamprophyre. Chlorite and sericite weak. LC @40 CA	83775	436.00	437.00	1.00	0.968
			83776	437.00	438.00	1.00	1.741
			83777	438.00	439.00	1.00	0.199
			83778	439.00	440.00	1.00	0.114
			83779	440.00	441.00	1.00	0.102
441.20	446.90	<b>6b Chert (unsubdivided)</b> Cherty BIF, light grey, strongly silified (pervasive) and brecciated, chlorite moderate and sericite weak. Ds Po-4%, Ds Py-2%, Ds Aspy-3%. LC @40 CA. From 441.20 to 441.80m Q vein, LC @40 CA	83781	441.00	441.70	0.70	0.128
			83782	441.70	443.05	1.35	2.385
			83783	443.05	444.00	0.95	3.423
			83784	444.00	445.00	1.00	4.978
			83786	445.00	446.00	1.00	2.721
			83787	446.00	447.00	1.00	0.145
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		441.20 - 446.90 Ser W					
		441.20 - 446.90 CHL M					
		441.20 - 446.90 Sil P I					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
		441.20 - 446.90 ASP DIS 3					
		441.20 - 446.90 PY DIS 2					
		441.20 - 446.90 PO DIS 4					
		<b>Texture Maj:</b>					
		<b>Type</b>	<b>Comment</b>				
		441.20 - 446.90 BX					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
446.90	456.00	<b>3b Intermediate Tuff (unsubdivided)</b>	83788	447.00	448.00	1.00	0.034
		Felsic to Intermediate Tuff. Strongly foliated @10 CA, Moderate chlorite and weak sericite. Str Po 3-5%, Str/Ds Py-1-2%, Ds Aspy in UC and LC. LC @20 CA	83789	448.00	449.00	1.00	0.132
			83790	449.00	450.00	1.00	0.511
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	83791	450.00	451.00	1.00	0.107
		446.90 - 456.00 Ser W	83792	451.00	452.00	1.00	0.056
		446.90 - 456.00 CHL M	83793	452.00	453.00	1.00	0.038
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>	83794	453.00	454.00	1.00	0.084
		446.90 - 456.00 ASP TR Ds Aspy in UC and LC. LC @20 CA	83796	454.00	455.00	1.00	0.111
		446.90 - 456.00 PY STR 1.5 Ds	83797	455.00	456.00	1.00	0.041
		446.90 - 456.00 PO STR 4					
		<b>Structure Maj.: Type/Core Angle Comment</b>					
		446.90 - 456.00 LC 20					
		446.90 - 456.00 FOL 10					
456.00	462.05	<b>2 Mafic Metavolcanic Rocks (Unsubdivi)</b>	83798	456.00	456.95	0.95	0.273
		Chloritized Mafic Flow. Strongly foliated @10 CA, Moderate silicified, chlorite and weak sericite. Ds Po 1%, Ds Py-1%. From 457.12 to 460m Ds Aspy-2%. LC @25 CA	83799	456.95	457.60	0.65	2.163
			83801	457.60	459.00	1.40	0.026
		<b>Alteration Maj: Type/Style/Intensity Comment</b>	83802	459.00	460.00	1.00	0.013
		456.00 - 462.05 Ser W	83803	460.00	461.00	1.00	0.014
		456.00 - 462.05 CHL M	83804	461.00	462.00	1.00	0.103
		456.00 - 462.05 Sil M					
		<b>Mineralization Maj. : Type/Style/%Mineral Comment</b>					
		456.00 - 457.12 PY DIS 1					
		456.00 - 457.12 PO DIS 1					
		457.12 - 460.00 ASP DIS 2					
		457.12 - 460.00 PY DIS 1					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	457.12 - 460.00	PO DIS 1					
	460.00 - 462.00	PY DIS 1					
	460.00 - 462.00	PO DIS 1					
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>					
	456.00 - 462.05	LC 25					
	456.00 - 462.05	FOL 10					
462.05	463.85	<b>13a Lamprophyre Dyke</b>	83806	462.00	463.00	1.00	0.003
		Lamprophyre. Chlorite and sericite weak. LC @25 CA	83807	463.00	463.85	0.85	0.011
	<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>					
	462.05 - 463.85	Ser W					
	462.05 - 463.85	CHL W					
463.85	479.20	<b>2 Mafic Metavolcanic Rocks (Unsubdivi</b>	83808	463.85	465.00	1.15	0.018
		Chloritized Mafic Flow. Strongly foliated @10 CA, Moderate silified, chlorite and weak sericite. Ds Po-tr-1%, Ds Py-tr-1%. LC @50 CA	83809	465.00	466.00	1.00	0.021
			83811	466.00	467.00	1.00	0.047
			83812	467.00	468.00	1.00	0.153
			83813	468.00	469.00	1.00	0.222
			83814	469.00	470.00	1.00	1.480
			83815	470.00	471.00	1.00	0.017
			83816	471.00	472.00	1.00	0.016
			83817	472.00	473.00	1.00	0.006
	<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>					
	463.85 - 479.20	Ser W					
	463.85 - 479.20	CHL M					
	463.85 - 479.20	Sil M					
	<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>					
	463.85 - 479.20	PY DIS 0.5					
	463.85 - 479.20	PO DIS 0.5					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>	83818	473.00	474.00	1.00	0.003
		463.85 - 479.20	LC 50		83819	474.00	475.00	1.00	0.007
		463.85 - 479.20	FOL 10		83821	475.00	476.00	1.00	0.005
					83822	476.00	477.00	1.00	0.008
					83823	477.00	478.00	1.00	0.007
					83824	478.00	479.20	1.20	0.009
479.20	481.10	<b>13a</b>	<b>Lamprophyre Dyke</b>		83826	479.20	481.15	1.95	0.008
		Lamprophyre. Chlorite and sericite weak. LC @50 CA							
		<b>Alteration Maj.:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>					
		479.20 - 481.10	Ser W						
		479.20 - 481.10	CHL W						
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
		479.20 - 481.10	LC 50						
481.10	546.00	<b>3b</b>	<b>Intermediate Tuff (unsubdivided)</b>		83827	481.15	482.60	1.45	0.003
		Intermediate tuff. Weak sericite, foliation @10 CA. Ds Py-1% From 482.30 to 486.40m disseminated to massive Po-5-15% and Py-5-15% related to a local graphic argillite flow. From 496.75 to 498m Ds/Str Py-2% and Po-2%. EOH			83828	482.60	483.75	1.15	0.003
					83829	483.75	485.00	1.25	0.025
		<b>Alteration Maj.:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>	83830	485.00	486.00	1.00	0.063
		481.10 - 546.00	Ser W		83831	486.00	486.70	0.70	0.046
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>	83832	486.70	488.00	1.30	0.003
		481.10 - 482.30	PY DIS 1		83833	488.00	489.00	1.00	0.007
		482.30 - 486.40	PY SM 10		83834	489.00	490.00	1.00	0.006
		482.30 - 486.40	PO SM 10		83836	490.00	491.00	1.00	0.007
		486.40 - 496.75	PY TR 0.25		83837	491.00	492.00	1.00	0.007
		496.75 - 498.00	PY DIS 2		83838	492.00	493.15	1.15	0.008

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
496.75 - 498.00		PO DIS 2	83839	493.15	494.00	0.85	0.008
498.00 - 546.00		PY TR 0.25	83841	494.00	495.00	1.00	0.016
			83842	495.00	496.00	1.00	0.009
			83843	496.00	497.00	1.00	0.011
			83844	497.00	498.00	1.00	0.008
			83845	498.00	499.00	1.00	0.007
			83846	499.00	500.00	1.00	0.007
			83847	500.00	501.50	1.50	0.009
			83848	501.50	503.00	1.50	0.003
			83849	503.00	504.50	1.50	0.009
			83851	504.50	506.00	1.50	0.006
			83852	506.00	507.50	1.50	0.017
			83853	507.50	509.00	1.50	0.003
			83854	509.00	510.50	1.50	0.003
			83856	510.50	512.00	1.50	0.003
			83857	512.00	513.50	1.50	0.003
			83858	513.50	515.00	1.50	0.006
			83859	515.00	516.50	1.50	0.003
			83860	516.50	518.00	1.50	0.006
			83861	518.00	519.50	1.50	0.003
			83862	519.50	521.00	1.50	0.003
			83863	521.00	522.50	1.50	0.003
			83864	522.50	524.00	1.50	0.003
			83866	524.00	525.50	1.50	0.006
			83867	525.50	527.00	1.50	0.003
			83868	527.00	528.50	1.50	0.003
			83869	528.50	530.00	1.50	0.003
			83871	530.00	531.50	1.50	0.005



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-145**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			83872	531.50	533.00	1.50	0.003
			83873	533.00	534.50	1.50	0.006
			83874	534.50	536.00	1.50	0.006
			83875	536.00	537.50	1.50	0.005
			83876	537.50	539.00	1.50	0.009
			83877	539.00	540.50	1.50	0.006
			83878	540.50	542.00	1.50	0.007
			83879	542.00	543.50	1.50	0.008
			83881	543.50	545.00	1.50	0.010
			83882	545.00	546.00	1.00	0.010

## DRILL HOLE REPORT

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 23.75	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Stephanie Vanos
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> 424661	<b>Relog by:</b>
<b>Length:</b> 231	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 18-Jun-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Jaime Osorio
<b>Completed:</b> 21-Jun-11				<b>Surveyed:</b> yes
<b>Logged:</b> 22-Jun-11				<b>Surveyed by:</b> Stephanie Vanos
<b>Comment:</b> Anomaly remains unexplained				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 705835.21	<b>East:</b> 705835.21	<b>Left in hole:</b> Nothing
		<b>North:</b> 5712853.18	<b>North:</b> 5712853.18	<b>Making water:</b> no
		<b>Elev.:</b> 337.04	<b>Elev.:</b> 337.04	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	☑	
5.00	138.44	-52.50	Gyro	☑	
10.00	137.83	-51.59	Gyro	☑	
15.00	137.95	-51.81	Gyro	☑	
20.00	137.08	-51.91	Gyro	☑	
25.00	136.18	-51.48	Gyro	☑	
30.00	136.06	-51.27	Gyro	☑	
35.00	136.18	-51.04	Gyro	☑	
40.00	136.41	-50.59	Gyro	☑	
45.00	136.14	-50.27	Gyro	☑	
50.00	136.26	-49.89	Gyro	☑	
55.00	136.12	-49.68	Gyro	☑	
60.00	136.21	-49.22	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	136.00	-48.86	Gyro	☑	
70.00	136.33	-48.58	Gyro	☑	
75.00	136.10	-48.38	Gyro	☑	
80.00	136.12	-48.20	Gyro	☑	
85.00	136.13	-48.01	Gyro	☑	
90.00	136.14	-47.86	Gyro	☑	
95.00	136.09	-47.76	Gyro	☑	
100.00	135.96	-47.62	Gyro	☑	
105.00	135.81	-47.39	Gyro	☑	
110.00	135.65	-47.12	Gyro	☑	
115.00	135.64	-47.01	Gyro	☑	
120.00	135.74	-46.82	Gyro	☑	
125.00	135.78	-46.80	Gyro	☑	

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	135.92	-46.59	Gyro	<input checked="" type="checkbox"/>	
135.00	135.90	-46.52	Gyro	<input checked="" type="checkbox"/>	
140.00	135.89	-46.37	Gyro	<input checked="" type="checkbox"/>	
145.00	135.85	-46.34	Gyro	<input checked="" type="checkbox"/>	
150.00	135.95	-46.31	Gyro	<input checked="" type="checkbox"/>	
155.00	135.95	-46.22	Gyro	<input checked="" type="checkbox"/>	
160.00	135.96	-46.10	Gyro	<input checked="" type="checkbox"/>	
165.00	136.12	-46.01	Gyro	<input checked="" type="checkbox"/>	
170.00	136.01	-45.97	Gyro	<input checked="" type="checkbox"/>	
175.00	136.17	-45.83	Gyro	<input checked="" type="checkbox"/>	
180.00	136.19	-45.78	Gyro	<input checked="" type="checkbox"/>	
185.00	136.14	-45.71	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	23.75	<b>15</b> Casing <i>Overburden (Unsubdivided)</i>					
23.75	97.18	<b>2a</b> <i>Massive mafic flows (Unsubdivided)</i> Mafic volcanic flow with local pillows and zones of brecciation. Generally vfg with cg areas. Chlorite moderate-strong throughout with chl and carbonate in veins. Locally Ds Py-tr and Str-Po at 53.30-53.50m. CBVn @20-80CA, Q/CVn@50-80CA. Moderate to strong foliation@65CA observable in the pillowed and brecciated zones.	83883	23.75	25.50	1.75	0.008
			83884	25.50	27.00	1.50	0.005
			83886	27.00	28.50	1.50	0.007
			83887	28.50	30.00	1.50	0.010
			83888	30.00	31.50	1.50	0.008
			83889	31.50	33.00	1.50	0.007
			83890	33.00	34.50	1.50	0.006
			83891	34.50	36.00	1.50	0.006
			83892	36.00	37.50	1.50	0.007
			83893	37.50	39.00	1.50	0.003
			83894	39.00	40.50	1.50	0.003
			83896	40.50	42.00	1.50	0.006
			83897	42.00	43.50	1.50	0.030
			83898	43.50	45.00	1.50	0.003
			83899	45.00	46.50	1.50	0.007
			83901	46.50	48.00	1.50	0.007
			83902	48.00	49.50	1.50	0.009
			83903	49.50	51.00	1.50	0.005
			83904	51.00	52.50	1.50	0.003
			83906	52.50	54.00	1.50	0.034
			83907	54.00	55.50	1.50	0.003
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		53.30 - 53.50 PY DIS 0.25					
		53.30 - 53.50 PO STR 0.25					
		99.54 - 0.00 PY DIS 0.25					
		99.54 - 0.00 PO VN 0.25	magnetic				
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		23.75 - 97.18 FOL 60	mod-st observed in pillowed and brecciated zones				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			83908	55.50	57.00	1.50	0.011
			83909	57.00	58.50	1.50	0.027
			83911	58.50	60.00	1.50	0.006
			83912	60.00	61.50	1.50	0.014
			83913	61.50	63.00	1.50	0.007
			83914	63.00	64.50	1.50	0.008
			83915	64.50	66.00	1.50	0.007
			83916	66.00	67.50	1.50	0.007
			83917	67.50	69.00	1.50	0.003
			83918	69.00	70.50	1.50	0.003
			83919	70.50	72.00	1.50	0.025
			83921	72.00	73.50	1.50	0.009
			83922	73.50	75.00	1.50	0.003
			83923	75.00	76.50	1.50	0.003
			83924	76.50	78.00	1.50	0.003
			83926	78.00	79.50	1.50	0.003
			83927	79.50	81.00	1.50	0.003
			83928	81.00	82.50	1.50	0.003
			83929	82.50	84.00	1.50	0.003
			83930	84.00	85.50	1.50	0.003
			83931	85.50	87.00	1.50	0.003
			83932	87.00	88.50	1.50	0.012
			83933	88.50	90.00	1.50	0.008
			83934	90.00	91.50	1.50	0.003
			83936	91.50	93.00	1.50	0.003
			83937	93.00	94.50	1.50	0.003
			83938	94.50	96.00	1.50	0.003
			83939	96.00	97.98	1.98	0.006

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
97.18	97.98	<b>11a Shear zone (unsubdivided)</b> Sheared mafic to intermediate volcanics, strongly foliated @ 50deg tca. Strongly chl altd with wk to mod ser altn and carb in fractures  <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 97.18 - 97.98      Carb FF WM 97.18 - 97.98      Ser FF WM 97.18 - 97.98      CHL P S  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 97.18 - 97.98      FOL 50      Str					
97.98	99.54	<b>6c Iron formation (unsubdivided)</b> Sheared BIF with strong pervasive chl and ser altn, 30% chl fractures, 2% qtz veinlets, thin bands of magnetite occur along with 2-3% magnetic po and minor py. Strongly foliated at 50 deg tca.	83941	97.98	99.00	1.02	0.346
			83942	99.00	99.54	0.54	0.032
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 97.98 - 99.54      PY DIS 0.25 97.98 - 99.54      PO STR 2 97.98 - 99.54      MAG FG 30      Bands  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 97.98 - 99.54      FOL 50					
99.54	103.92	<b>11a Shear zone (unsubdivided)</b> Sheared intermediate volcanics, strongly foliated @ 50 deg tca, strongly chl and ser altd, minor magnetic po bands occurring along and within qtz-carb veinlets which parallel foliation, minor bleby to sub-hedral py grains occur within and proximal to veinlets.	83943	99.54	100.50	0.96	0.007
			83944	100.50	102.00	1.50	0.003
			83945	102.00	103.50	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>	
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>					
	99.54 - 103.92	Carb	VN WM						
	99.54 - 103.92	Qtz	VN WM						
	99.54 - 103.92	Ser	P S						
	99.54 - 103.92	CHL	P S						
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
	99.54 - 103.92	FOL	50	Str					
103.92	111.88	<b>2a</b>	<b>Massive mafic flows (Unsubdivided)</b>		83946	103.50	105.00	1.50	0.003
			Mafic volcanic flow, fg with local cg zones, medium green-grey in color, generally massive with local foliation @ 50 deg tca, 1-2% qtz-carb veinlets with associated stringer po and diss py grains.		83947	105.00	106.50	1.50	0.003
					83948	106.50	108.00	1.50	0.003
					83949	108.00	109.50	1.50	0.003
					83951	109.50	111.00	1.50	0.003
					83952	111.00	112.50	1.50	0.005
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
	103.92 - 111.88	FOL	50						
111.88	112.40	<b>12a</b>	<b>Quartz vein (unsubdivided)</b>						
			qtz flooded mafic volcanics with abundant chl-ab-ser altn.also possible epidote altn.						

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
112.40	129.34	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, fg with local cg zones, medium green-grey in color, generally massive with local foliation @ 50 deg tca, 1-2% qtz-carb veinlets with associated stringer po and diss py grains.	83953	112.50	114.00	1.50	0.003
			83954	114.00	115.50	1.50	0.003
			83956	115.50	117.00	1.50	0.024
			83957	117.00	118.50	1.50	0.003
			83958	118.50	120.00	1.50	0.003
			83959	120.00	121.50	1.50	0.003
			83960	121.50	123.00	1.50	0.003
			83961	123.00	124.50	1.50	0.003
			83962	124.50	126.50	2.00	0.003
			83963	126.50	128.50	2.00	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 112.40 - 129.34 FOL 50					
129.34	132.82	<b>11a</b> <b>Shear zone (unsubdivided)</b> Strongly sheared and foliated mafic volcanic, fine grained dark green-grey, abundant pervasive chl altn, local qtz flooding (132.82-133.35) with chl-ab-ser and possible fuchsite, also contains a few thin po stringers and small diss py blebs.	83964	128.50	130.27	1.77	0.003
			83966	130.27	131.77	1.50	0.003
			83967	131.77	132.82	1.05	0.008
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 129.34 - 132.82 CHL P S					
132.82	133.35	<b>12a</b> <b>Quartz vein (unsubdivided)</b> local qtz flooding (132.82-133.35) with chl-ab-ser and possible fuchsite, also contains a few thin po stringers and small diss py blebs.	83968	132.82	133.32	0.50	0.104
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 132.82 - 133.35 Fu VN M 132.82 - 133.35 Ser PCH M 132.82 - 133.35 Carb PCH M 132.82 - 133.35 CHL PCH M					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>					
		<i>Comment</i>					
		132.82 - 133.35					
		PY DIS 0.25					
		132.82 - 133.35					
		PO STR 0.25					
133.35	134.59	<b>11a Shear zone (unsubdivided)</b>	83969	133.32	134.75	1.43	0.003
		Strongly sheared and foliated mafic volcanic, fine grained dark green-grey, abundant pervasive chl altn, local qtz flooding (132.82-133.35) with chl-ab-ser and possible fuchsite, also contains a few thin po stringers and small diss py blebs.					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>					
		<i>Comment</i>					
		133.35 - 134.59					
		CHL P S					
134.59	138.37	<b>2a Massive mafic flows (Unsubdivided)</b>	83971	134.75	136.75	2.00	0.012
		Massive mafic flow, fg with local cg, med green-grey, strong pervasive chl altn, chl-qtz-carb and minor epidote filling fractures, minor associated blebby po-py.	83972	136.75	138.37	1.62	0.021
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>					
		<i>Comment</i>					
		134.59 - 138.37					
		EP FF W					
		134.59 - 138.37					
		Carb FF M					
		134.59 - 138.37					
		Qtz FF M					
		134.59 - 138.37					
		CHL FF M					
		134.59 - 138.37					
		CHL P S					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>					
		<i>Comment</i>					
		134.59 - 138.37					
		POPY BL 0.25					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
138.37	138.87	<b>6ca Oxide facies iron formation</b> Magnetite rich BIF, 85% massive magnetite, intercalated with deep red jasper, few thin py stringers associated with qtz-carb veinlets which tend to parallel foliation, but in rare cases x-cut it at a low angle. Sharp upper and lower contacts occurring at 60 deg tca (uc) and 65 deg tca (lc). Banding varies from 60-65 deg tca downhole with a fold hinge @ 138.85 being 55 deg tca  <b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 138.37 - 138.87            PY STR 0.5 138.37 - 138.87            MAG Mass 85            fine grained bands  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 138.37 - 138.38            UC 60 138.38 - 138.87            BD 60 138.85 - 138.85            FD 55                    fold hinge 138.87 - 138.87            LC 65	83973	138.37	138.93	0.56	0.003
138.87	147.25	<b>2a Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic flow, starts out fg bur becomes increasing cg downhole, med green-grey, pervasive chl altn with chl-qtz-carb and minor epidote veinlets and fractures. Trace diss po-py associated with veinlets.  <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 147.25 - 147.25            UC 65	83974 83975	138.93 140.00	140.00 141.50	1.07 1.50	0.008 0.003
147.25	147.37	<b>14 Diabase (Unsubdivided)</b> diabase dyke, very fine grained, dark grey, tiny biotite flecks, ser altn in fractures, sharp contacts both @ 65 deg tca.					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b> 147.37 - 147.37 <b>Type/Core Angle</b> LC 65 <b>Comment</b>					
147.37	150.66	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic flow, starts out fg bur becomes increasing cg downhole, med green-grey, pervasive chl altn with chl-qtz-carb and minor epidote veinlets and fractures. Trace diss po-py associated with veinlets.	83976	147.67	149.18	1.51	0.007
			83977	149.18	150.66	1.48	0.003
150.66	151.55	<b>6c</b> <b>Iron formation (unsubdivided)</b> Dark purple and green magnetite rich BIF, pervasive chl altn of non-mag bands with sericite altn occurring toward the end of the interval. magnetite is semi-massive at the beginning of the interval and lessens to frequent stringers down-hole. 3% stringer and disseminated py, 2% vfg diss po with rare very thin stringers, sulphide is generally associated with fractures and veinlets containing qtz. 151.03 -151.29 raft of mafic volcanic. Sharp upper and lower contacts @ 60 deg tca, banding is the same orientation.	83978	150.66	151.56	0.90	0.003
		<b>Structure Maj.:</b> 150.66 - 151.55 <b>Type/Core Angle</b> LC 60 150.66 - 151.55 BD 60 150.66 - 151.55 UC 60 <b>Comment</b>					
151.55	153.18	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, generally fine grained with grain size increasing slightly down-hole. Pervasive chl altn, local zones of leucoxene alteration, qtz-carb-chl infilling fractures and veinlets with rare epidote, minor (1-2%) diss po-py grains proximal to qtz-carb altn.	83979	151.56	153.16	1.60	0.009

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
153.18	153.57	<b>6c</b> <b>Iron formation (unsubdivided)</b> thin beds of magnetite rich BIF much the same as previous, sharp contacts and banding for both occur @ 65 deg tca. ~2% diss po-py in BIF.	83981	153.16	153.68	0.52	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 153.18 - 153.57      LC 65 153.18 - 153.57      BD 65 153.18 - 153.57      UC 65					
153.57	154.85	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, generally fine grained with grain size increasing slightly down-hole. Pervasive chl altn, local zones of leucoxene alteration, qtz-carb-chl infilling fractures and veinlets with rare epidote, minor (1-2%) diss po-py grains proximal to qtz-carb altn.	83982	153.68	154.75	1.07	0.003
154.85	155.04	<b>6c</b> <b>Iron formation (unsubdivided)</b> thin beds of magnetite rich BIF much the same as previous, sharp contacts and banding for both occur @ 65 deg tca. ~2% diss po-py in BIF.	83983	154.75	155.25	0.50	0.062
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 154.85 - 155.04      LC 65 154.85 - 155.04      BD 65					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	154.85 - 155.04	UC 65					
155.04	169.07	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, generally fine grained with grain size increasing slightly down-hole. Pervasive chl altn, local zones of leucoxene alteration, qtz-carb-chl infilling fractures and veinlets with rare epidote, minor (1-2%) diss po-py grains proximal to qtz-carb altn. 155.5m foliation defined by leucoxene @ 60 deg tca,	83984	155.25	156.75	1.50	0.003
			83986	156.75	158.25	1.50	0.003
			83987	167.34	168.84	1.50	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 155.50 - 155.50 FOL 60					
169.07	170.42	<b>11a</b> <b>Shear zone (unsubdivided)</b> Sheared mafic volcanic, strongly foliated @ 70 deg tca, with 10% qtz stringers and veins. Strong pervasive chl altn, gradational contacts, 1% diss and str po up to 0.5cm wide trace py.	83988	168.84	170.34	1.50	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 169.07 - 170.42 FOL 70					
170.42	178.72	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Dark grey-green, fine to med grained mafic volcanics, pervasive chl altn with local leucoxene, wk to mod foliation @ 52 deg tca, ~ 1% thin qtz veinlets with assoc chl-epidote altn and trace blebby po-py.	83989	170.34	172.00	1.66	0.003
			83990	172.00	172.50	0.50	0.003
			83991	172.50	174.50	2.00	0.003
			83992	174.50	176.50	2.00	0.003
			83993	176.50	178.50	2.00	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 170.42 - 178.72 FOL 52 wk-mod					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
178.72	178.82	<b>6aa</b> <b>Graphitic Argillite</b> argillaceous material with qtz flooding and 2-3% diss and stringer po-py.					
178.82	187.18	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Dark grey-green, fine to med grained mafic volcanics, pervasive chl altn with local leucoxene, wk to mod foliation @ 52 deg tca, ~ 1% thin qtz veinlets with assoc chl-epidote altn and trace blebby po-py. 181.05-181.36m chl altd with argillaceous material and qtz, 5% po with mm scale stringers and up to 5mm blebs, 2% fg diss py.	83994	178.50	179.25	0.75	0.003
			83996	179.25	180.99	1.74	0.003
			83997	180.99	181.76	0.77	0.007
			83998	181.76	184.00	2.24	0.003
			83999	184.00	186.00	2.00	0.003
			85351	186.00	187.12	1.12	0.003
		<b>Structure Maj.:</b>					
		178.82 - 187.18	<b>Type/Core Angle</b>				
			FOL 52	<b>Comment</b>			
				wk-mod			
187.18	188.18	<b>6cb</b> <b>Carbonate facies iron formation</b> Chert rich BIF with intercalated mafic volcanics, gradational contacts, bands occur @ 60 deg tca, qtz flooded with 3% bleby and stringer po-py, 1% localized very fine grained aspy. Magnetite concentrated toward the end of the interval in thin bands.	85352	187.12	188.13	1.01	0.449
		<b>Structure Maj.:</b>					
		187.18 - 188.18	<b>Type/Core Angle</b>				
			BD 60	<b>Comment</b>			

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
188.18	203.76	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, dark grey-green, chl altn, qtz-carb in fractures and veinlets, possible pillow selvages, leucoxene appears sporadically, proximal to veining see blebby po-py, concentrations up to 10% locally. Wk to mod foliation @ 65deg tca	85353	188.13	189.25	1.12	0.014
			85354	189.25	190.20	0.95	0.006
			85356	190.20	192.00	1.80	0.003
			85357	192.00	193.50	1.50	0.003
			85358	193.50	195.00	1.50	0.003
			85359	195.00	196.50	1.50	0.003
			85360	196.50	198.00	1.50	0.003
			85361	198.00	198.93	0.93	0.003
			85362	198.93	199.97	1.04	0.003
			85363	199.97	201.00	1.03	0.003
			85364	201.00	202.50	1.50	0.003
			85366	202.50	203.68	1.18	0.003
203.76	205.88	<b>6cb</b> <b>Carbonate facies iron formation</b> Chert rich BIF, banded chert w argillite, magnetite and po @ 65 deg tca, locally qtz flooded. 10% po occurs in thin stringers and elongated blebs with minor assoc. py and trace cpy throughout. Sharp contacts @ 60 deg tca (uc) and 65 deg tca (lc)	85367	203.68	204.68	1.00	0.083
			85368	204.68	205.68	1.00	0.003
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		188.18 - 203.76	FOL 65	wk-mod			
		203.76 - 205.88	LC 65				
		203.76 - 205.88	BD 65				
		203.76 - 205.88	UC 60				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
205.88	211.25	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, med green-grey, fg at contacts with possible pillow selvages and tiny specks of leucoxene, becomes coarse grained in the middle of the interval with randomly oriented <1mm scale feldspars, could be gabbroic sill. Several qtz veins occur within the coarse grained section and contain chl, carb and possibly minor fuchsite. Tr diss py occurs within and proximal to qtz veins and fractures.	85369	205.68	206.68	1.00	0.025
			85371	206.68	207.93	1.25	0.003
			85372	207.93	209.03	1.10	0.003
			85373	209.03	210.00	0.97	0.003
			85374	210.00	211.36	1.36	0.003
211.25	211.91	<b>12b</b> <b>Quartz carbonate vein</b> qtz carb vein w mafic rafts and possible fuchsite, tr diss py	85375	211.36	211.84	0.48	0.003
211.91	212.67	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, med green-grey, fg at contacts with possible pillow selvages and tiny specks of leucoxene, becomes coarse grained in the middle of the interval with randomly oriented <1mm scale feldspars, could be gabbroic sill. Several qtz veins occur within the coarse grained section and contain chl, carb and possibly minor fuchsite. Tr diss py occurs within and proximal to qtz veins and fractures.	85376	211.84	212.54	0.70	0.003
212.67	212.72	<b>12b</b> <b>Quartz carbonate vein</b> qtz-carb vein w chl					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
212.72	213.70	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, med green-grey, fg at contacts with possible pillow selvages and tiny specks of leucoxene, becomes coarse grained in the middle of the interval with randomly oriented <1mm scale feldspars, could be gabbroic sill. Several qtz veins occur within the coarse grained section and contain chl, carb and possibly minor fuchsite. Tr diss py occurs within and proximal to qtz veins and fractures.	85377	212.54	213.00	0.46	0.003
			85378	213.00	213.60	0.60	0.003
213.70	213.77	<b>12b</b> <b>Quartz carbonate vein</b> qtz-carb vein w chl					
213.77	214.11	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, med green-grey, fg at contacts with possible pillow selvages and tiny specks of leucoxene, becomes coarse grained in the middle of the interval with randomly oriented <1mm scale feldspars, could be gabbroic sill. Several qtz veins occur within the coarse grained section and contain chl, carb and possibly minor fuchsite. Tr diss py occurs within and proximal to qtz veins and fractures.	85379	213.60	214.51	0.91	0.003
214.11	214.38	<b>12b</b> <b>Quartz carbonate vein</b> qtz-carb vein w chl					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
214.38	225.40	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic volcanic, med green-grey, fg at contacts with possible pillow selvages and tiny specks of leucoxene, becomes coarse grained in the middle of the interval with randomly oriented <1mm scale feldspars, could be gabbroic sill. Several qtz veins occur within the coarse grained section and contain chl, carb and possibly minor fuchsite. Tr diss py occurs within and proximal to qtz veins and fractures.	85381	214.51	215.54	1.03	0.003
			85382	215.54	216.50	0.96	0.003
			85383	216.50	217.95	1.45	0.003
			85384	217.95	219.00	1.05	0.003
			85386	219.00	220.00	1.00	0.003
			85387	220.00	220.95	0.95	0.003
			85388	220.95	222.00	1.05	0.003
			85389	222.00	223.50	1.50	0.003
			85390	223.50	225.00	1.50	0.003
225.40	226.81	<b>6cb</b> <b>Carbonate facies iron formation</b> Chert rich BIF intercalated with mafic volcanic, 5% stringer and diss po-py. Banding begins @60 deg tca and gradually becomes 45 deg tca toward the end of the interval. Sharp contacts @ 60 deg tca (uc) and 10 deg tca (lc). 226.80m – fold axis @ 70 deg tca	85391	225.00	226.00	1.00	0.193
			85392	226.00	227.00	1.00	0.086
		<b>Structure Maj.:</b>					
		225.40 - 226.80	BD	45			
		225.40 - 226.80	BD	60			
		225.40 - 226.80	UC	60			
		226.80 - 226.80	FD	70			

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-146**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
226.81	231.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	85393	227.00	228.00	1.00	0.006
		Mafic volcanic flow, dk to med green-grey, chl and local leucoxene, qtz-carb fractures and veinlets with a couple thin qtz flooded zones containing trace po-py. Wk foliation @ 60 deg tca. 228.70-228.80m and 229.69-229.83- qtz flooded. EOH	85394	228.00	229.50	1.50	0.006
			85396	229.50	231.00	1.50	0.011

## DRILL HOLE REPORT

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 320	<b>Length:</b> 68	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Stephanie Vanos
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> LEASE	<b>Relog by:</b>
<b>Length:</b> 301	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 21-Jun-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Jaime Osorio
<b>Completed:</b> 27-Jun-11				<b>Surveyed:</b> no
<b>Logged:</b> 24-Jun-11				<b>Surveyed by:</b>
<b>Comment:</b> Graphitic argillite with semi-massive po-py likely cause of anomaly				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 703525.09	<b>East:</b> 703525.09	<b>Left in hole:</b> Nothing
		<b>North:</b> 5711125.78	<b>North:</b> 5711125.78	<b>Making water:</b> no
		<b>Elev.:</b> 339.38	<b>Elev.:</b> 339.38	<b>Multi shot survey:</b> yes
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	320.00	-50.00	C	☑	
5.00	320.22	-51.54	Gyro	☑	
10.00	320.38	-51.32	Gyro	☑	
15.00	320.19	-51.87	Gyro	☑	
20.00	319.77	-51.96	Gyro	☑	
25.00	319.63	-52.12	Gyro	☑	
30.00	319.58	-51.99	Gyro	☑	
35.00	318.99	-51.76	Gyro	☑	
40.00	318.25	-51.93	Gyro	☑	
45.00	318.11	-51.96	Gyro	☑	
50.00	318.03	-52.08	Gyro	☑	
55.00	317.68	-51.90	Gyro	☑	
60.00	317.61	-51.94	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	317.22	-51.87	Gyro	☑	
70.00	317.12	-51.96	Gyro	☑	
75.00	317.24	-51.88	Gyro	☑	
80.00	317.40	-51.85	Gyro	☑	
85.00	317.53	-51.79	Gyro	☑	
90.00	317.55	-51.62	Gyro	☑	
95.00	317.51	-51.50	Gyro	☑	
100.00	317.61	-51.47	Gyro	☑	
105.00	317.86	-51.31	Gyro	☑	
110.00	317.79	-51.24	Gyro	☑	
115.00	318.01	-50.89	Gyro	☑	
120.00	318.11	-50.40	Gyro	☑	
125.00	318.16	-49.75	Gyro	☑	

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	318.33	-49.55	Gyro	<input checked="" type="checkbox"/>	
135.00	318.31	-49.38	Gyro	<input checked="" type="checkbox"/>	
140.00	318.26	-49.45	Gyro	<input checked="" type="checkbox"/>	
145.00	318.71	-49.26	Gyro	<input checked="" type="checkbox"/>	
150.00	318.81	-48.90	Gyro	<input checked="" type="checkbox"/>	
155.00	319.12	-48.61	Gyro	<input checked="" type="checkbox"/>	
160.00	319.32	-48.35	Gyro	<input checked="" type="checkbox"/>	
165.00	319.55	-48.19	Gyro	<input checked="" type="checkbox"/>	
170.00	319.61	-48.04	Gyro	<input checked="" type="checkbox"/>	
175.00	319.91	-47.76	Gyro	<input checked="" type="checkbox"/>	
180.00	320.10	-47.62	Gyro	<input checked="" type="checkbox"/>	
185.00	320.26	-47.50	Gyro	<input checked="" type="checkbox"/>	
190.00	320.55	-47.13	Gyro	<input checked="" type="checkbox"/>	
195.00	320.81	-46.43	Gyro	<input checked="" type="checkbox"/>	
200.00	320.80	-46.19	Gyro	<input checked="" type="checkbox"/>	
205.00	320.86	-46.02	Gyro	<input checked="" type="checkbox"/>	
210.00	320.99	-45.91	Gyro	<input checked="" type="checkbox"/>	
215.00	321.23	-45.71	Gyro	<input checked="" type="checkbox"/>	
220.00	321.24	-45.72	Gyro	<input checked="" type="checkbox"/>	
225.00	321.58	-45.47	Gyro	<input checked="" type="checkbox"/>	
230.00	321.52	-45.31	Gyro	<input checked="" type="checkbox"/>	
235.00	321.68	-45.21	Gyro	<input checked="" type="checkbox"/>	
240.00	321.80	-45.14	Gyro	<input checked="" type="checkbox"/>	
245.00	321.77	-45.03	Gyro	<input checked="" type="checkbox"/>	
250.00	321.88	-44.92	Gyro	<input checked="" type="checkbox"/>	
255.00	321.84	-44.84	Gyro	<input checked="" type="checkbox"/>	
260.00	321.89	-44.68	Gyro	<input checked="" type="checkbox"/>	
265.00	321.93	-44.67	Gyro	<input checked="" type="checkbox"/>	
270.00	322.05	-44.66	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	18.00	<b>15</b> Overburden (Unsubdivided) Casing					
18.00	27.80	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Massive mafic flows, fg-mg, dark green, strong pervasive chl altn, mod foliation @ 30 CA, 20% qtz veins and veinlets with associated carb-chl-ser-ep-fsp altn generally parallel foliation with occasional x-cutting. Tr diss grains of py assoc with veins.	85397	18.00	19.50	1.50	0.009
			85398	19.50	21.00	1.50	0.003
			85399	21.00	22.50	1.50	0.007
			85401	22.50	24.00	1.50	0.014
			85402	24.00	25.50	1.50	0.007
			85403	25.50	27.00	1.50	0.009
			85404	27.00	27.95	0.95	0.007
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		18.00 - 27.80	EP	VN	WM	in veins	
		18.00 - 27.80	Ser	VN	WM	in veins	
		18.00 - 27.80	CHL	VN	MS	in veins	
		18.00 - 27.80	Carb	VN	MS	in veins	
		18.00 - 27.80	Alb	VN	WM	in veins	
		18.00 - 27.80	CHL	P	S		
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		18.00 - 27.80	PY	DIS	0.25	assoc w veins	
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		18.00 - 27.80	FOL	30	mod		
27.80	64.00	<b>11c</b> <b>Fault zone (gouge, lost core)</b> Massive rubbly zone, extremely blocky, recovered fragments appear to be extremely weathered fine grained thinly banded iron formation with intense ank altn, no core recovered from 37-64m, casing pushed through.	85406	27.95	64.00	36.05	0.653

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Structure Maj.:</b>					
		27.80 - 64.00					
		<b>Type/Core Angle</b>					
		G					
		<b>Comment</b>					
		extremely rubbly, lost core					
64.00	78.82	<b>2a</b>					
		<b>Massive mafic flows (Unsubdivided)</b>					
		Massive mafic flows, med-dark green-grey, fine grained, wk-mod foliation at 20 CA, wk-mod pervasive chl and ser altn, 3% qtz veinlets with carb-chl altn, local fg leucoxene. Strength of foliation increases downhole. Almost looks tuffaceous in places, trace blebby po-py assoc w qtz veins.	85407	64.00	67.00	3.00	0.013
			85408	67.00	68.50	1.50	0.009
			85409	68.50	70.00	1.50	0.006
			85411	70.00	71.50	1.50	0.008
			85412	71.50	73.00	1.50	0.003
			85413	73.00	74.50	1.50	0.003
			85414	74.50	76.00	1.50	0.003
			85415	76.00	77.50	1.50	0.005
			85416	77.50	78.70	1.20	0.005
		<b>Alteration Maj:</b>					
		64.00 - 78.82					
		<b>Type/Style/Intensity</b>					
		Ser P WM					
		64.00 - 78.82					
		<b>Type/Style/Intensity</b>					
		CHL P WM					
		<b>Mineralization Maj. :</b>					
		64.00 - 78.82					
		<b>Type/Style/%Mineral</b>					
		PY DIS 0.25					
		<b>Comment</b>					
		assoc w qtz					
		<b>Structure Maj.:</b>					
		64.00 - 78.28					
		<b>Type/Core Angle</b>					
		FOL 20					
		<b>Comment</b>					
		wk-mod					
		78.82 - 78.82					
		<b>Type/Core Angle</b>					
		UC 30					
		<b>Comment</b>					
		sharp					
78.82	80.87	<b>6b</b>					
		<b>Chert (unsubdivided)</b>					
		Chert rich BIF, vfg, cream and green bands of chert and chl altd material, qtz flooded at contacts, banded at 40 CA, 1% diss vfg to locally cg py, sharp UC at 30CA, LC is also sharp but irregular.	85417	78.70	79.70	1.00	0.006
			85418	79.70	80.92	1.22	0.013
		<b>Alteration Maj:</b>					
		78.82 - 80.87					
		<b>Type/Style/Intensity</b>					
		CHL B S					
		<b>Mineralization Maj. :</b>					
		78.82 - 80.87					
		<b>Type/Style/%Mineral</b>					
		PY DIS 1					
		<b>Comment</b>					

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
80.87	84.90	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic, fg-mg, med green-grey, mod-st foliation at 25 CA, possibly flow banding or tuffaceous material, abundant qtz-carb veinlets and stringers w tr to 1% locally diss py. Mod pervasive chl altn, mod ser altn.	85419	80.92	82.50	1.58	0.005
			85421	82.50	84.00	1.50	0.008
			85422	84.00	84.90	0.90	0.010
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		80.87 - 84.90 Ser P M					
		80.87 - 84.90 CHL P M					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		80.87 - 84.90 PY DIS 0.25 assoc w qtz					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		80.87 - 84.90 FOL 25					
84.90	85.20	<b>12a</b> <b>Quartz vein (unsubdivided)</b> Qvn, mottled looking w minor carb, chl and ser wisps oriented parallel with foliation in host rock, Tr diss py	85423	84.90	85.43	0.53	0.034
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		84.90 - 85.20 PY DIS 0.25					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		84.90 - 85.20 FOL 25					
85.20	85.51	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic, fg-mg, med green-grey, mod-st foliation at 25 CA, possibly flow banding or tuffaceous material, abundant qtz-carb veinlets and stringers w tr to 1% locally diss py. Mod pervasive chl altn, mod ser altn.					



Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		85.20 - 85.51 Ser P M					
		85.20 - 85.51 CHL P M					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <b>Comment</b>					
		85.20 - 85.51 PY DIS 0.25					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		85.20 - 85.51 FOL 25 mod					
		85.51 - 85.51 UC 25 sharp					
85.51	86.02	<b>6b Chert (unsubdivided)</b>	85424	85.43	86.14	0.71	0.406
		Chert rich BIF w chl-ser-ank altn, generally light yellow to cream in colour, qtz flooded in centre of interval, 2-3% po-py stringers associated with chl filled fractures which cut banding at random orientations, banding @ 25CA, sharp UC at 25CA and sharp LC at 30CA					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		85.51 - 86.02 Ank PCH MS					
		85.51 - 86.02 Ser FF MS					
		85.51 - 86.02 CHL FF MS					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <b>Comment</b>					
		85.51 - 86.02 POPY STR 2 assoc w chl fractures					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		85.52 - 86.02 BD 25					
		86.02 - 86.02 LC 30 sharp					
86.02	88.50	<b>2a Massive mafic flows (Unsubdivided)</b>	85426	86.14	87.00	0.86	0.192
		Massive mafic flow, possibly flow banded or tuffaceous material, mod foliation at 30 CA, fg-mg, med-light					
			85427	87.00	88.50	1.50	0.081

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		green-grey, bleached with wk-mod chl and mod-st ser altn, abnt wispy qtz-carb vienlets parallel foliation, tr py clusters and diss grains assoc w qtz.					
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		86.02 - 88.50					
		Ser P MS					
		86.02 - 88.50					
		CHL P WM					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		86.02 - 88.50					
		PY DIS 0.25					
88.50	88.66	<b>12a Quartz vein (unsubdivided)</b>					
		Qtz vein with 2-3% diss py, chl-ser wisps and minor carb.					
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		<b>Comment</b>					
		88.50 - 88.66					
		Ser PCH MS					
		88.50 - 88.66					
		CHL PCH MS					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		<b>Comment</b>					
		88.50 - 88.66					
		PY DIS 3					
		vfg diss					
88.66	90.20	<b>2a Massive mafic flows (Unsubdivided)</b>	85428	88.50	89.50	1.00	0.119
		Massive mafic flow, possibly flow banded or tuffaceous material, mod foliation at 30 CA, fg-mg, med-light green-grey, bleached with wk-mod chl and mod-st ser altn, abnt wispy qtz-carb vienlets parallel foliation, tr py clusters and diss grains assoc w qtz.	85429	89.50	90.20	0.70	0.006
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		<b>Comment</b>					
		88.66 - 90.20					
		FOL 30					

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
90.20	90.90	<b>11a Shear zone (unsubdivided)</b> Sheared mafic volcanics, Qtz flooded w abnt chl atln, 1% vfg diss py. Strongly foliated @ 25CA	85430	90.20	91.00	0.80	0.016
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 90.20 - 90.90      Ser VN S 90.20 - 90.90      CHL VN S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 90.20 - 90.90      PY DIS 1      vfg					
90.90	109.26	<b>2a Massive mafic flows (Unsubdivided)</b> Massive mafic flow, possibly flow banded or tuffaceous material, mod-str foliation @ 30 CA, fg-mg, med-light green-grey, bleached with wk-mod chl and mod-st ser altn, abnt wispy qtz-carb vienlets parallel foliation, tr py clusters and diss grains assoc w qtz.	85431	91.00	92.50	1.50	0.003
			85432	92.50	94.00	1.50	0.007
			85433	94.00	95.50	1.50	0.005
			85434	95.50	97.00	1.50	0.006
			85436	97.00	98.00	1.00	0.007
			85437	98.00	99.00	1.00	0.008
			85438	99.00	100.00	1.00	0.009
			85439	100.00	101.00	1.00	0.006
			85441	101.00	102.50	1.50	0.003
			85442	102.50	104.00	1.50	0.003
			85443	104.00	105.10	1.10	0.005
			85444	105.10	106.50	1.40	0.003
			85445	106.50	107.00	0.50	0.007
			85446	107.00	108.20	1.20	0.003
			85447	108.20	109.26	1.06	0.010
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 90.90 - 109.26      Carb FF W 90.90 - 109.26      Ser P S 90.90 - 109.26      CHL P WM					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 90.90 - 109.26      PY DIS 0.25      rare local blebs/clusters					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 90.90 - 109.26      FOL 30      MOD 109.26 - 109.26      UC 25      sharp					
109.26	110.29	<b>6b Chert (unsubdivided)</b> Banded chert with qtz veining and abnt chl altn both pervasive and ff, cream and light green, vfg, tr-1%	85448	109.26	110.25	0.99	0.036

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		py diss and in thin stringers. Banding at 30CA, sharp uc @ 25CA and lc @ 35CA					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		109.26 - 110.29 Ser P M					
		109.26 - 110.29 CHL FF M					
		109.26 - 110.29 CHL P S					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <b>Comment</b>					
		109.26 - 110.29 PY STR 0.25					
		109.26 - 110.29 PY DIS 0.75 vfg					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		109.27 - 110.29 BD 30					
		110.29 - 110.29 LC 25 sharp					
110.29	113.37	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	85449	110.25	111.25	1.00	0.003
		Mafic volcanic flows, generally fine grained, light grayish green, mod-st chl and ser altn, wk to mod foliation @ 30CA abundant qtz-carb wisps and veinlets with local qtz flooding, trace po-py diss and in stringers associated with qtz.	85451	111.25	112.18	0.93	0.003
			85452	112.18	113.37	1.19	0.005
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		110.29 - 113.37 Ser P S					
		110.29 - 113.37 CHL P WM					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <b>Comment</b>					
		110.29 - 113.37 PY DIS 0.25 vfg					
113.37	114.08	<b>12a</b> <b>Quartz vein (unsubdivided)</b>	85453	113.37	114.18	0.81	0.127
		Qtz flooded,mottled chl in qtz, pervasive ser, wispy to stringer ank, tr vfg diss py toward end of interval					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	113.37 - 114.08	Ank VN WM wispy to stringer					
	113.37 - 114.08	CHL MO WM					
	113.37 - 114.08	Ser P MS					
	<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>					
	113.37 - 114.08	PY DIS 0.25					
		<b>Comment</b>					
		mostly toward end of interval, but a few grains diss here and there throughout assoc w qtz					
114.08	123.14	<b>2a Massive mafic flows (Unsubdivided)</b>	85454	114.18	115.00	0.82	0.013
		Mafic volcanic flows, generally fine grained, rangers in color from med to light grayish green, mod-st pervasive chl and ser altn, with local ank stringers in qtz flooded zones, wk to mod foliation @ 30CA abundant qtz-carb wisps and veinlets with local qtz flooding, trace to 2% locally diss and stringer (rare clusters) po-py associated with these.	85456	115.82	116.60	0.78	0.003
			85457	116.60	118.00	1.40	0.003
			85458	118.00	119.50	1.50	0.007
		<b>Alteration Maj:</b>	85459	119.50	121.00	1.50	0.009
		<b>Type/Style/Intensity</b>	85460	121.00	122.30	1.30	0.015
	114.08 - 123.14	Ank VN WM	85461	122.30	123.00	0.70	0.024
	114.08 - 123.14	Ser P M					
	114.08 - 123.14	CHL P M					
		<b>Mineralization Maj. :</b>					
	114.08 - 123.14	POPY DIS 0.25					
		<b>Comment</b>					
		rare stringer or cluster					
		<b>Structure Maj.:</b>					
	123.14 - 123.14	UC 40					
123.14	123.51	<b>12a Quartz vein (unsubdivided)</b>	85462	123.00	123.62	0.62	2.039
		Qtz vein with chl and tourmaline wisps and seams, tr diss py grains, uc @ 40CA, lc @ 30CA					
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
	123.14 - 123.51	CHL VN WM					
		<b>Comment</b>					
		wisps in qtz vein					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b>					
		123.14 - 123.51 PY DIS 0.25					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b>					
		123.51 - 123.51 LC 30					
123.51	162.75	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	85463	123.62	124.50	0.88	0.033
		Mafic volcanic flows, generally fine grained, rangers in color from dark to light grayish green, pervasive chl altn dominant at beginning of interval gradually being replaced by ser until it becomes bleached out downhole, wk to mod foliation @ 30CA abundant qtz-carb wisps and veinlets with local qtz flooding, trace to 2% locally diss and stringer po-py s associated with these. 145.1-145.61 and 155.28-159.84 1-2mm chl clots elongated in the direction of foliation.	85464	124.50	126.00	1.50	0.005
			85466	126.00	127.50	1.50	0.005
			85467	127.50	129.00	1.50	0.003
			85468	129.00	130.00	1.00	0.003
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b>	85469	130.00	131.10	1.10	0.003
		123.51 - 132.50 Ser P W	85471	131.10	132.20	1.10	0.007
		123.51 - 132.50 CHL P S	85472	132.20	133.24	1.04	0.007
		132.50 - 145.10 Ser P M	85473	133.24	134.50	1.26	0.003
		132.50 - 145.10 CHL P M	85474	134.50	136.00	1.50	0.007
		145.10 - 146.61 CHL SP MS elongated w foliation	85475	136.00	137.50	1.50	0.005
		145.10 - 146.61 Ser P MS	85476	137.50	139.00	1.50	0.003
		146.61 - 155.28 CHL P WM	85477	139.00	140.50	1.50	0.003
		146.61 - 155.28 Ser P MS	85478	140.50	142.00	1.50	0.007
		155.28 - 159.84 CHL SP MS elongated w foliation	85479	142.00	143.50	1.50	0.019
		155.28 - 159.84 Ser P MS	85481	143.50	145.00	1.50	0.008
		159.84 - 162.75 CHL P W	85482	145.00	145.50	0.50	0.006
		159.84 - 162.75 Ser P S	85483	145.50	147.00	1.50	0.007
		159.84 - 162.75 Ser P S	85484	147.00	148.60	1.60	0.007
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b>	85486	148.60	150.00	1.40	0.037
		123.51 - 162.75 POPY DIS 0.25 rare stringer	85487	150.00	151.50	1.50	0.144
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b>	85488	151.50	153.10	1.60	0.011
		162.75 - 162.75 LC 30					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			85489	153.10	154.60	1.50	0.028
			85490	154.60	156.00	1.40	0.047
			85491	156.00	157.50	1.50	0.012
			85492	157.50	159.00	1.50	0.009
			85493	159.00	160.50	1.50	0.016
			85494	160.50	161.97	1.47	0.021
162.75	170.57	<b>6b Chert (unsubdivided)</b> Chert rich BIF, fg, thinly banded @ 25CA, stringy chl-ser-ank altn, locally qtz flooded. 1-2% po-py occurring as vfg-fg diss, larger blebs and thin stringers. Beginning of interval appears sheared with some graphitic material.	85496	161.97	163.78	1.81	0.007
			85497	163.78	164.80	1.02	0.006
			85498	164.80	166.00	1.20	0.008
			85499	166.00	166.96	0.96	0.092
			85501	166.96	168.10	1.14	0.019
			85502	168.10	169.00	0.90	0.012
			85503	169.00	170.56	1.56	0.018
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		162.75 - 170.57      Ank B W      wispy stringers and bands					
		162.75 - 170.57      CHL B M      wispy stringers and bands					
		162.75 - 170.57      Ser B S      wispy stringers and bands					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		162.75 - 170.57      POPY DIS 1      vfg, rare stringers and blebs					
170.57	170.96	<b>12a Quartz vein (unsubdivided)</b> Grey-white qtz vein w chl-ser stringers and minor carb, sharp uc and lc @ 20CA, 1% po stringers tr diss PY.	85504	170.56	171.06	0.50	0.221
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		170.57 - 170.96      Carb PCH W					
		170.57 - 170.96      Ser VN WM      wisps and stringers					
		170.57 - 170.96      CHL VN WM      wisps and stringers					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		170.75 - 170.96      PY DIS 0.25					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	170.75 - 170.96	PO STR 1 weakly magnetic					
	<b>Structure Maj.:</b>	<b>Type/Core Angle</b>					
	170.75 - 170.75	UC 20 sharp					
	170.76 - 170.96	FOL 25					
	170.96 - 170.96	LC 20					
170.96	179.79	<b>6b Chert (unsubdivided)</b>	85506	171.06	172.00	0.94	0.036
		Chert rich BIF, fg, thinly banded @ 25CA, stringy chl-ser-ank altn, locally qtz flooded. 1-2% po-py occurring as vfg-fg diss, larger blebs and thin stringers, sulph is generally concentrated in areas with higher silica. Intercalated with ser bleached mafics containing 1-2mm chl clots elongated in the direction of foliation	85507	172.00	172.94	0.94	0.016
			85508	172.94	174.00	1.06	0.012
			85509	174.00	175.00	1.00	0.009
			85511	175.00	176.00	1.00	0.012
			85512	176.00	177.00	1.00	0.065
			85513	177.00	178.00	1.00	0.151
			85514	178.00	179.00	1.00	0.019
			85515	179.00	179.76	0.76	0.026
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
	170.96 - 173.50	CHL P W					
	170.96 - 173.50	Ser P MS					
	173.50 - 176.20	CHL SP S elongated w foliation					
	173.50 - 176.20	Ser P MS					
	176.20 - 179.79	CHL P W					
	176.20 - 179.79	Ser P S					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	170.96 - 176.20	POPY DIS 0.25					
	176.20 - 178.70	POPY STR 3 weakly mag					
	178.70 - 179.79	POPY DIS 0.25					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>	<b>Comment</b>				
	170.97 - 175.00	FOL 25					
	175.00 - 179.79	FOL 30					
	179.79 - 179.79	UC 20					



Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
179.79	180.13	<b>12a Quartz vein (unsubdivided)</b> Light grey-white qtz vein with chl wisps, minor carb, 1% blebby po with fg py. <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 179.79 - 180.13      Carb FF W      also patchy 179.79 - 180.13      CHL VN M      wispy <b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 179.79 - 180.13      PY DIS 0.25 179.79 - 180.13      PO BL 1 <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 180.13 - 180.13      LC 40	85516	179.76	180.22	0.46	0.250
180.13	180.90	<b>6b Chert (unsubdivided)</b> Chert rich BIF, fg, thinly banded @ 30CA, slightly sheared looking with minor argillaceous material and qtz flooding, stringy chl-ser-ank altn, 5% diss and stringer po-py with occasional bleb, sharp lc @40CA <b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 180.13 - 180.90      Ank B W      stringy 180.13 - 180.90      CHL B MS      stringy 180.13 - 180.90      Ser B MS      stringy <b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 180.13 - 180.90      POPY STR 5      also blebby and diss, vfg <b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 180.14 - 180.90      FOL 30 180.90 - 180.90      LC 40	85517	180.22	181.00	0.78	0.494

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
180.90	186.43	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> altered mafic flow, or possibly tuff, strong ser bleaching with leucoxene and abundant chl clots elongated in direction of foliation which is 30CA locally qtz flooded, also has chl-ser-ank ff.	85518	181.00	182.50	1.50	0.033
			85519	182.50	184.00	1.50	0.027
			85521	184.00	185.50	1.50	0.045
			85522	185.50	186.30	0.80	0.011
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		180.90 - 186.43      Ank   FF   W					
		180.90 - 186.43      CHL   SP   S      also ff					
		180.90 - 186.43      Ser   P   S      also ff					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		186.43 - 186.43      UC   25					
186.43	187.77	<b>6b</b> <b>Chert (unsubdivided)</b> cherty BIF, fg, banded with local folding, mod ser altn with chl and ank ff, minor argillaceous material, trace bleby diss po-py.	85523	186.30	187.00	0.70	0.013
			85524	187.00	187.77	0.77	0.006
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		186.43 - 187.77      Ank   FF   WM					
		186.43 - 187.77      CHL   P   WM      also ff					
		186.43 - 187.77      Ser   P   MS					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		186.43 - 187.77      POPY   DIS   0.25      locally blebby					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		186.50 - 186.50      FD   15      fold axis					
		187.77 - 187.77      UC   15					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
187.77	188.83	<b>12a Quartz vein (unsubdivided)</b> White qtz vein with clots and wisps of chl-ser-carb, minor ank as well, 1% vfg-fg diss py	85526	187.77	188.95	1.18	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		187.77 - 188.83      Ank VN W      wispy stringers					
		187.77 - 188.83      Carb PCH W					
		187.77 - 188.83      Ser VN M      wispy stringers					
		187.77 - 188.83      CHL PCH WM					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		187.77 - 188.83      POPY DIS 1      vfg-fg					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		188.83 - 188.83      LC 10					
188.83	194.34	<b>6aa Graphitic Argillite</b> argillaceous material interbedded with cherty BIF, chl-ser ff, banded to locally foliated looking, light grey to black, vfg-fg, banded @ 30CA, local ser stringers, intermittent qtz flooding, 3-5% po-py throughout in stringers and diss, po is magnetic, minor magnetite.	85527	188.95	190.00	1.05	0.224
			85528	190.00	191.00	1.00	0.049
			85529	191.00	192.00	1.00	0.845
			85530	192.00	193.00	1.00	2.801
			85531	193.00	194.22	1.22	0.062
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		188.83 - 192.34      Ser FF W					
		188.83 - 192.34      CHL FF W					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		188.83 - 192.34      POPY STR 2      also diss and blebs					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		194.34 - 194.34      UC 20      sharp					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
194.34	195.06	<b>12a Quartz vein (unsubdivided)</b> Light grey qtz vein w tourmaline flecks and seams, minor chl-ser wisps, 1% blebby and diss po-py	85532	194.22	195.21	0.99	0.010
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		194.34 - 195.06      CHL VN WM      stringers and seams along with tourmaline					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		194.36 - 195.06      POPY BL 1      also diss rare stringer					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		195.06 - 195.06      LC 25      sharp					
195.06	213.33	<b>6b Chert (unsubdivided)</b> argillaceous material interbedded with cherty BIF, chl-ser ff, banded to locally foliated looking with folds, light grey to black, vfg-fg, banded @ 25CA, local ser stringers, intermittent qtz flooding, 3-5% po-py throughout in stringers and diss, po is magnetic, minor magnetite. Small blocky sections within interval, likely man-made.	85533	195.21	196.28	1.07	0.031
			85534	196.28	197.31	1.03	0.006
			85536	197.31	199.00	1.69	0.015
			85537	199.00	200.10	1.10	0.014
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	85538	200.10	201.10	1.00	0.005
		195.06 - 207.86      Ser FF WM	85539	201.10	202.00	0.90	0.006
		195.06 - 207.86      CHL FF WM	85541	202.00	203.06	1.06	0.013
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	85542	203.06	204.05	0.99	0.009
		195.06 - 207.86      MAG STR 0.25	85543	204.05	205.00	0.95	0.011
		195.06 - 207.86      POPY BL 5      also diss and stringers,	85544	205.00	206.08	1.08	0.007
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	85545	206.08	207.10	1.02	0.008
		195.07 - 207.86      BD 25	85546	207.10	208.00	0.90	0.013
		195.80 - 195.80      FD 30	85547	208.00	209.00	1.00	0.019
		199.97 - 199.97      FLT 35      x-cuts banding	85548	209.00	210.00	1.00	0.006
			85549	210.00	211.00	1.00	0.006
			85551	211.00	212.00	1.00	0.007
			85552	212.00	213.30	1.30	0.003



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
225.48	236.53	<b>6b Chert (unsubdivided)</b>	85567	225.11	226.00	0.89	0.022
		Cherty BIF, vfg-fg, light greenish-yellow and grey with mod abnt qtz flooding, mod-strong chl-ser-ank altn, banded @ 25CA with mod abnt folding, 1% diss and stringer po-py	85568	226.00	227.00	1.00	0.014
			85569	227.00	228.00	1.00	0.017
		<b>Alteration Maj:</b>	85571	228.00	229.00	1.00	0.015
		<b>Type/Style/Intensity Comment</b>	85572	229.00	230.40	1.40	0.015
		225.48 - 236.53 Ank PCH WM	85573	230.40	231.00	0.60	0.008
		225.48 - 236.53 CHL PCH WM mostly assoc w qtz flooding	85574	231.00	232.00	1.00	0.007
		225.48 - 236.53 Ser PCH S semi-pervasive	85575	232.00	233.07	1.07	0.022
		<b>Mineralization Maj. :</b>	85576	233.07	234.00	0.93	0.012
		<b>Type/Style/%Mineral Comment</b>	85577	234.00	235.00	1.00	0.006
		225.48 - 236.53 POPY DIS 1 local stringers	85578	235.00	236.53	1.53	0.007
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle Comment</b>					
		225.48 - 236.53 FOL 25 where qtz flooding occurs, foliation becomes randomly oriented and swirled around					
		236.53 - 236.53 UC 30					
236.53	267.57	<b>3b Intermediate Tuff (unsubdivided)</b>	85579	236.53	238.00	1.47	0.008
		Intermediate tuff, fg-mg, med-light grey, mod-strongly foliated @ 30CA, in places looks slightly mottled, also contains possible clastic fragments, few qtz veinlets, wk-mod chl-ser altn, carb in fractures, trace bleby py assoc w qtz-carb fractures	85581	238.00	239.50	1.50	0.007
			85582	239.50	241.00	1.50	0.008
			85583	241.00	242.50	1.50	0.009
		<b>Alteration Maj:</b>	85584	242.50	244.00	1.50	0.008
		<b>Type/Style/Intensity Comment</b>	85586	244.00	245.47	1.47	0.008
		236.53 - 253.55 Carb FF W	85587	245.47	247.00	1.53	0.009
		236.53 - 253.55 Ser P W	85588	247.00	248.50	1.50	0.009
		236.53 - 253.55 CHL P W	85589	248.50	250.00	1.50	0.003
		<b>Mineralization Maj. :</b>	85590	250.00	253.00	3.00	0.003
		<b>Type/Style/%Mineral Comment</b>	85591	253.00	254.50	1.50	0.003
		236.53 - 253.55 PY BL 0.25	85592	254.50	256.00	1.50	0.003
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle Comment</b>					
		236.54 - 253.55 FOL 30 wm					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
	267.57 - 267.57	UC 25	85593	256.00	258.00	2.00	0.003
			85594	258.00	260.00	2.00	0.003
			85596	260.00	262.00	2.00	0.003
			85597	262.00	264.00	2.00	0.003
			85598	264.00	266.00	2.00	0.003
			85599	266.00	267.57	1.57	0.003
267.57	269.17	<b>12a Quartz vein (unsubdivided)</b> White qtz vein with chl staining and tourmaline seams, few rafts of tuff, alteration intensity increases downhole, 1-2% stringer and blebby po with diss py, UC @ 25CA, LC @30CA	85601	267.57	268.42	0.85	0.005
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 267.57 - 269.17      CHL PCH M      also occurs in wispy stringers and seams with tourmaline	85602	268.42	269.36	0.94	0.003
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 269.17 - 269.17      LC 30					
269.17	271.60	<b>6aa Graphitic Argillite</b> Argillitic BIF, banded/foliated @30CA, locally folded, frequent qtz flooding, 10% po-py mainly in stringer to semi-massive and blebs but also diss, minor magnetite stringers, trace cpy and sph diss within popy as well as vfg aspy (only seen with hand-lense) which is diss proximal to the other sulphides. Sulphide tends to be vuggy where it is semi-massive	85603	269.36	270.16	0.80	0.008
			85604	270.16	271.00	0.84	0.021
			85606	271.00	271.93	0.93	0.006
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 269.17 - 271.60      Carb FF WM      assoc w qtz 269.17 - 271.60      Qtz VN M      dark grey qtz flooding					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 269.17 - 271.60      CP DIS 0.25      along with po-py 269.17 - 271.60      POPY STR 10      locally blebby to semi-massive 269.17 - 271.60      ASP DIS 0.01      few grains in qtz proximal to sulphides					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	269.17 - 271.60	SPH DIS 0.25 along with po-py					
271.60	273.56	<b>3b Intermediate Tuff (unsubdivided)</b> intermediate tuff, fg, greenish-grey, weakly foliated @ 25CA, w pervasive chl altn, with 5% qtz veining/flooding which is randomly oriented, veins are dark grey with carb ff and 1-2% blebby po-py mainly along margins	85607	271.93	273.00	1.07	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 271.60 - 273.56      Qtz VN WM      dark grey qtz veins/flooding	85608	273.00	274.00	1.00	0.003
		<b>Mineralization Maj.:</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 271.60 - 273.56      POPY BL 1      along margins of qtz veins/flooding					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 271.60 - 273.56      FOL 25      w 273.56 - 273.56      UC 20					
273.56	276.34	<b>6b Chert (unsubdivided)</b> Cherty BIF banded/foliated @20CA, locally folded, frequent qtz flooding, light greenish-yellow and dark grey, fg, frequent qtz flooding, both white and dark grey in color, patchy chl altn of qtz along with tourmaline seams locally, 5% po-py in blebs and stringers with minor magnetite bands, trace diss cpy and sph assoc with po-py and trace microscopic aspy grain diss proximal to other sulphides.	85609	274.00	275.00	1.00	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 273.56 - 276.34      CHL PCH M      mainly of qtz	85611	275.00	276.04	1.04	0.010
		<b>Mineralization Maj.:</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 273.56 - 276.34      POPY STR 5      also blebby and diss 273.56 - 276.34      ASP DIS 0.01      proximal to other sulph 273.56 - 276.34      SPH DIS 0.25 273.56 - 276.34      CP DIS 0.25      diss in po-py					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	273.56 - 276.34	MAG Mass 0.5 thin bands					
276.34	285.17	<b>6aa Graphitic Argillite</b> Argillaceous BIF with frequent Qtz flooding, very graphitic, black and dark grey, banded/foliated @ 25CA locally folded, 279.5-283.5 significantly fractured and rubbly, 15-20% po-py stringer to semi-massive with minor sph and magnetite stringers and blebs and trace cpy, microscopic diss aspy. Sharp LC @ 30CA.	85612	276.04	277.00	0.96	0.060
			85613	277.00	278.00	1.00	0.008
			85614	278.00	279.00	1.00	0.006
			85615	279.00	280.00	1.00	0.041
			85616	280.00	283.00	3.00	0.180
			85617	283.00	284.00	1.00	0.136
			85618	284.00	285.26	1.26	0.178
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>	<b>Comment</b>				
	276.34 - 285.17	POPY SM 20	also as stringers and blebs				
	276.34 - 285.17	ASP DIS 0.01	vfg diss prox to other sulph				
	276.34 - 285.17	CP DIS 0.25	within po-py				
	276.34 - 285.17	SPH DIS 0.25	rare stringer				
	276.34 - 285.17	MAG STR 1	thin stringers				
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
	276.34 - 285.17	FOL 20	local folding				
	285.17 - 285.17	LC 30	sharp				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-147**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
285.17	301.00	<b>3b Intermediate Tuff (unsubdivided)</b> Intermediate tuff, light grey-brown, fg-mg, foliation ranges from 25-40CA over interval, mod-str pervasive ser altn, minor chl altn, abundant qtz-carb veins and stringers with several containing argillaceous material and 1-2% blebby and stringer po with tr py. EOH	85619	285.26	286.31	1.05	0.006
			85621	286.31	287.86	1.55	0.005
			85622	287.86	289.00	1.14	0.005
			85623	289.00	290.45	1.45	0.005
			85624	290.45	292.00	1.55	0.007
			85626	292.00	293.50	1.50	0.017
			85627	293.50	295.00	1.50	0.009
			85628	295.00	296.50	1.50	0.015
			85629	296.50	298.00	1.50	0.006
			85630	298.00	299.50	1.50	0.003
			85631	299.50	301.00	1.50	0.013
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		285.17 - 301.00	Ser P WM				
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		285.17 - 301.00	POPY DIS 0.25				
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		285.18 - 292.00	FOL 25				
		292.00 - 301.00	FOL 40				

DRILL HOLE REPORT

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 320	<b>Length:</b> 39	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Stephanie Vanos
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> LEASE	<b>Relog by:</b>
<b>Length:</b> 222	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 27-Jun-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Stephanie Vanos
<b>Completed:</b> 30-Jul-11				<b>Surveyed:</b> no
<b>Logged:</b> 29-Jun-11				<b>Surveyed by:</b>
<b>Comment:</b> Multiple thin strongly magnetic BIF's likely source of anomaly.				<b>Geophysics:</b>

**Coordinate - Gemcom**

**Coordinate - UTM**

<b>East:</b> 703640.05	<b>East:</b> 703640.05
<b>North:</b> 5711230.61	<b>North:</b> 5711230.61
<b>Elev.:</b> 339.92	<b>Elev.:</b> 339.92
	<b>Zone:</b> 15 <b>NAD:</b> NAD83

**Geophysics:**

**Geophysic Contractor:**  
**Left in hole:** Nothing  
**Making water:** no  
**Multi shot survey:** yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	320.00	-50.00	C	<input checked="" type="checkbox"/>	
5.00	319.93	-50.53	Gyro	<input checked="" type="checkbox"/>	
10.00	319.76	-50.54	Gyro	<input checked="" type="checkbox"/>	
15.00	318.05	-49.75	Gyro	<input checked="" type="checkbox"/>	
20.00	318.90	-50.48	Gyro	<input checked="" type="checkbox"/>	
25.00	318.42	-50.58	Gyro	<input checked="" type="checkbox"/>	
30.00	318.11	-50.45	Gyro	<input checked="" type="checkbox"/>	
35.00	317.74	-50.49	Gyro	<input checked="" type="checkbox"/>	
40.00	317.57	-50.47	Gyro	<input checked="" type="checkbox"/>	
45.00	317.47	-50.33	Gyro	<input checked="" type="checkbox"/>	
50.00	317.57	-49.98	Gyro	<input checked="" type="checkbox"/>	
55.00	317.57	-49.67	Gyro	<input checked="" type="checkbox"/>	
60.00	317.62	-49.43	Gyro	<input checked="" type="checkbox"/>	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	317.48	-49.29	Gyro	<input checked="" type="checkbox"/>	
70.00	317.43	-49.19	Gyro	<input checked="" type="checkbox"/>	
75.00	317.25	-49.03	Gyro	<input checked="" type="checkbox"/>	
80.00	317.45	-48.92	Gyro	<input checked="" type="checkbox"/>	
85.00	317.43	-48.83	Gyro	<input checked="" type="checkbox"/>	
90.00	317.51	-48.67	Gyro	<input checked="" type="checkbox"/>	
95.00	317.61	-48.57	Gyro	<input checked="" type="checkbox"/>	
100.00	317.60	-48.47	Gyro	<input checked="" type="checkbox"/>	
105.00	317.68	-48.41	Gyro	<input checked="" type="checkbox"/>	
110.00	317.71	-48.30	Gyro	<input checked="" type="checkbox"/>	
115.00	317.81	-47.86	Gyro	<input checked="" type="checkbox"/>	
120.00	317.96	-47.39	Gyro	<input checked="" type="checkbox"/>	
125.00	318.13	-47.19	Gyro	<input checked="" type="checkbox"/>	

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	318.24	-47.01	Gyro	<input checked="" type="checkbox"/>	
135.00	318.20	-47.00	Gyro	<input checked="" type="checkbox"/>	
140.00	318.23	-46.93	Gyro	<input checked="" type="checkbox"/>	
145.00	318.38	-46.86	Gyro	<input checked="" type="checkbox"/>	
150.00	318.31	-46.82	Gyro	<input checked="" type="checkbox"/>	
155.00	318.31	-46.80	Gyro	<input checked="" type="checkbox"/>	
160.00	318.30	-46.77	Gyro	<input checked="" type="checkbox"/>	
165.00	318.38	-46.65	Gyro	<input checked="" type="checkbox"/>	
170.00	318.34	-46.65	Gyro	<input checked="" type="checkbox"/>	
175.00	318.31	-46.60	Gyro	<input checked="" type="checkbox"/>	
180.00	318.25	-46.67	Gyro	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	39.00	<b>15</b> Overburden (Unsubdivided) Casing					
39.00	42.02	<b>2a</b> <i>Massive mafic flows (Unsubdivided)</i> Mafic volcanic flow, dark greyish green, fine grained, pervasive chl altn with qtz-carb veinlets and fracture filling, trace diss py, weakly foliated at 30CA	85632	39.00	40.50	1.50	0.006
			85633	40.50	42.00	1.50	0.003
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>			
		39.00 - 42.02	Carb FF M				
		39.00 - 42.02	Qtz FF M				
		39.00 - 42.02	CHL P S				
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		39.00 - 42.02	PY DIS 0.25	assoc w qtz			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		39.00 - 42.02	FOL 30	wm			
		42.02 - 42.02	UC 30				
42.02	42.22	<b>12a</b> <i>Quartz vein (unsubdivided)</i> white qtz vein with patchy chl and thin ser stringers, sharp UC @ 30 CA, LC @ 25CA					
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>			
		42.02 - 42.22	Ser FF WM				
		42.02 - 42.22	CHL PCH WM				

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
		<b>Structure Maj.:</b> 42.22 - 42.22					
		<b>Type/Core Angle</b> LC 25					
		<b>Comment</b>					
42.22	43.72	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, dark greyish green, fine grained, pervasive chl altn with qtz-carb veinlets and fracture filling, trace diss py, weakly foliated at 30CA	85634	42.00	42.64	0.64	0.006
			85636	42.64	43.57	0.93	0.005
		<b>Alteration Maj.:</b> 42.22 - 43.72					
		<b>Type/Style/Intensity</b> Carb FF WM					
		<b>Comment</b>					
		42.22 - 43.72					
		Qtz FF WM					
		42.22 - 43.72					
		Ser P W					
		42.22 - 43.72					
		CHL P MS					
		<b>Mineralization Maj. :</b> 42.22 - 43.72					
		<b>Type/Style/%Mineral</b> PY DIS 0.25					
		<b>Comment</b> assoc with qtz ff					
		<b>Structure Maj.:</b> 43.72 - 43.72					
		<b>Type/Core Angle</b> UC 35					
		<b>Comment</b> sharp					
43.72	43.94	<b>12a</b> <b>Quartz vein (unsubdivided)</b> white qtz vein with patchy to wispy chl altn, fg-mg diss py, sharp contacts @ 35CA	85637	43.57	44.07	0.50	0.007
		<b>Alteration Maj.:</b> 43.72 - 43.94					
		<b>Type/Style/Intensity</b> CHL PCH WM					
		<b>Comment</b>					
		<b>Mineralization Maj. :</b> 43.72 - 43.94					
		<b>Type/Style/%Mineral</b> PY DIS 0.25					
		<b>Comment</b>					
		<b>Structure Maj.:</b> 43.94 - 43.94					
		<b>Type/Core Angle</b> LC 35					
		<b>Comment</b> sharp					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
43.94	46.45	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	85638	44.07	45.00	0.93	0.008
		Mafic volcanic flow, dark greyish green, fine grained, pervasive chl altn with qtz-carb veinlets and fracture filling, trace diss py, weakly foliated at 30CA	85639	45.00	46.25	1.25	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		43.94 - 46.45 Carb FF WM					
		43.94 - 46.45 Qtz FF WM					
		43.94 - 46.45 CHL P MS					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		43.94 - 46.45 PY DIS 0.25					
46.45	46.79	<b>12a</b> <b>Quartz vein (unsubdivided)</b>	85641	46.25	46.90	0.65	0.066
		white qtz vein with rafts of mafic volcanic, wispy to stringer chl altn and semi-pervasive ser altn at beginning of interval, trace fg diss py					
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		46.45 - 46.79 Ser P S only right at beginning of interval					
		46.45 - 46.79 CHL PCH WM					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		46.45 - 46.79 PY DIS 0.25					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
46.79	57.22	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, dark greyish green, fine grained, pervasive chl altn with qtz-carb veinlets and fracture filling, trace diss py, weakly foliated at 35CA,	85642	46.90	48.00	1.10	0.007
			85643	48.00	49.50	1.50	0.007
			85644	49.50	51.00	1.50	0.037
			85645	51.00	52.50	1.50	0.003
			85646	52.50	54.00	1.50	0.003
			85647	54.00	55.50	1.50	0.003
			85648	55.50	57.22	1.72	0.003
57.22	74.94	<b>3b</b> <b>Intermediate Tuff (unsubdivided)</b> Intermediate tuff, fg to mg, light yellowish grey, mod foliated @ 20 to 35CA with local folding, pervasive ser bleaching with moderately abundant ser stringers locally, moderately abundant qtz-carb veinlets and ff with local flooding. Possible clastic fragments observed, Tr diss po-py assoc with qtz	85649	57.22	58.50	1.28	0.006
			85651	58.50	60.00	1.50	0.236
			85652	60.00	61.50	1.50	0.012
			85653	61.50	63.00	1.50	0.019
			85654	63.00	64.50	1.50	0.012
			85656	64.50	66.00	1.50	0.012
			85657	66.00	67.50	1.50	0.003
			85658	67.50	69.00	1.50	0.034
			85659	69.00	70.50	1.50	0.012
			85660	70.50	72.00	1.50	0.015
			85661	72.00	73.50	1.50	0.010
			85662	73.50	74.94	1.44	0.027
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		57.22 - 74.94      Carb FF M					
		57.22 - 74.94      Qtz FF M					
		57.22 - 74.94      CHL FF WM					
		57.22 - 74.94      Ser P MS      also local stringers					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		57.22 - 74.94      POPY DIS 0.25      assoc w qtz					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		57.22 - 60.10      FOL 30      mod					
		60.10 - 60.10      FD 15      fold axis					
74.94	75.64	<b>12a</b> <b>Quartz vein (unsubdivided)</b> grey and white qtz vein with rafts of ser altd tuff, patchy alb and wispy chl with possible fuchsite, 1% vfg diss py with local blebs, sharp irregular contacts	85663	74.94	75.68	0.74	4.316



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>		<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>					
		74.94 - 75.64	CHL PCH WM	wispy, could be fuchsite					
		74.94 - 75.64	Alb PCH WM						
		74.94 - 75.64	Ser P S	in rafts of host rock					
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>					
		74.94 - 75.64	POPY DIS 1	vfg, locally blebby					
75.64	96.59	<b>3b</b>	<b>Intermediate Tuff (unsubdivided)</b>		85664	75.68	76.50	0.82	0.075
			Intermediate tuff, fg to mg, light yellowish grey, mod foliated @ 20 to 35CA with local folding, pervasive ser bleaching with moderately abundant ser and chl stringers and ff, moderately abundant qtz-carb veinlets and ff with local flooding. Locally brecciated looking, Possible clastic fragments observed, Tr diss po-py assoc with qtz, sharp contact @ 25CA with stringer of qtz running between tuff and mafic volcanic unit.		85666	76.50	78.00	1.50	0.071
					85667	78.00	79.50	1.50	0.228
					85668	79.50	81.00	1.50	0.139
					85669	81.00	82.50	1.50	0.273
					85671	82.50	84.00	1.50	0.024
					85672	84.00	85.50	1.50	0.071
					85673	85.50	87.00	1.50	0.015
					85674	87.00	88.50	1.50	0.016
					85675	88.50	90.00	1.50	0.116
					85676	90.00	91.50	1.50	0.120
					85677	91.50	93.00	1.50	0.038
					85678	93.00	94.50	1.50	0.008
					85679	94.50	96.00	1.50	0.005
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>					
		75.64 - 96.59	Carb FF WM						
		75.64 - 96.59	Qtz FF M	also local flooding					
		75.64 - 96.59	CHL FF M						
		75.64 - 96.59	Ser P S	also as stringers and ff					
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>					
		75.64 - 96.59	POPY DIS 0.25	assoc w qtz					
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
		96.59 - 96.59	LC 25	sharp					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
96.59	104.12	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, fg, dk green, wk foliation @ 30CA, mod abnt qtz-carb veinlets and fracture filling with local ser, pervasive chl and carb altn, trace cg diss py assoc w qtz.	85681	96.00	97.50	1.50	0.003
			85682	97.50	99.00	1.50	0.003
			85683	99.00	100.50	1.50	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	85684	100.50	102.00	1.50	0.003
		96.59 - 104.12 Ser FF W locally with qtz	85686	102.00	103.50	1.50	0.003
		96.59 - 104.12 Qtz FF MS	85687	103.50	104.10	0.60	0.003
		96.59 - 104.12 Carb P MS also ff with qtz					
		96.59 - 104.12 CHL P S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		96.59 - 104.12 PY DIS 0.25 cg, assoc w qtz					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		104.12 - 104.12 UC 50 sharp					
104.12	107.48	<b>6b</b> <b>Chert (unsubdivided)</b> Chert rich BIF with thin bands of massive magnetite which also appears as diss grains in the more qtz rich zones, mottled purple green red and white, patchy and ff chl altn, small raft of mafic volcanic, qtz flooded toward end, with 2% blebby and diss po-py, and locally up to 1% cg clusters of aspy, abnt folding with fold axes @ low angles to CA, sharp uc @ 50CA, lc @ 35CA	85688	104.10	105.00	0.90	0.009
			85689	105.00	105.95	0.95	0.010
			85690	105.95	106.95	1.00	0.014
			85691	106.95	107.48	0.53	0.011
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		104.12 - 107.48 CHL FF WM also patchy					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		104.12 - 107.48 ASP DIS 0.25 cg, local clusters					
		104.12 - 107.48 POPY DIS 0.25 diss along fractures mainly					
		104.12 - 107.48 MAG Mass 15 vfg thin bands, also locally diss grains					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		107.48 - 107.48 LC 35 sharp					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
107.48	116.23	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanics, fg, weakly foliated @ 30CA, strpng pervasive chl altn, occasional qtz-carb veinlets/fracture filling with rare qtz flooding. Bits of jasper seen along with the qtz	85692	107.48	108.50	1.02	0.011
			85693	108.50	110.00	1.50	0.006
			85694	110.00	111.50	1.50	0.010
			85696	111.50	114.00	2.50	0.014
			85697	114.00	115.50	1.50	0.009
			85698	115.50	116.27	0.77	0.008
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		107.48 - 116.23      Carb P W      also with qtz ff					
		107.48 - 116.23      Qtz FF WM					
		107.48 - 116.23      CHL P S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		107.48 - 116.23      PY DIS 0.25      vfg					
116.23	120.89	<b>6b</b> <b>Chert (unsubdivided)</b> Red Jasper and qtz intercalated with mafic volcanics, trace diss py and spotty magnetite in qtz rich areas, chl ff with ser near end of interval, foliation in mafic rafts is @ 40CA	85699	116.27	117.00	0.73	0.006
			85701	117.00	117.90	0.90	0.009
			85702	117.90	119.18	1.28	0.007
			85703	119.18	120.00	0.82	0.017
			85704	120.00	121.00	1.00	0.007
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		116.23 - 120.89      Ser FF WM      in 6b					
		116.23 - 120.89      CHL FF M      in 6b					
		116.23 - 120.89      CHL P S      in 2a					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		116.23 - 120.89      PY DIS 0.25					
		116.23 - 120.89      MAG DIS 0.25					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		116.23 - 120.89      FOL 40      in 2b					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
120.89	127.36	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, fg, dark green, strong pervasive chl atln, weakly foliated @ 35ca, abnt qtz-carb veinlets and fracture filling with associate diss po-py blebs and diss grains	85706	121.00	122.17	1.17	0.008
			85707	122.17	123.50	1.33	0.008
			85708	123.50	125.00	1.50	0.015
			85709	125.00	126.50	1.50	0.008
			85711	126.50	127.34	0.84	0.003
127.36	127.80	<b>12a</b> <b>Quartz vein (unsubdivided)</b> qtz flooded zone with abnt chl stringers, 1-2% blebby po-py	85712	127.34	128.00	0.66	0.006
127.80	142.37	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, fg, dark green, strong pervasive chl atln, weakly foliated @ 35ca, abnt qtz-carb veinlets and fracture filling with associate diss po-py blebs and diss grains	85713	128.00	129.00	1.00	0.003
			85714	129.00	130.50	1.50	0.006
			85715	130.50	132.00	1.50	0.003
			85716	132.00	133.50	1.50	0.003
			85717	133.50	135.00	1.50	0.003
			85718	135.00	136.50	1.50	0.003
			85719	136.50	138.00	1.50	0.003
			85721	138.00	139.50	1.50	0.003
			85722	139.50	141.00	1.50	0.008
			85723	141.00	142.24	1.24	0.003
142.37	142.62	<b>6c</b> <b>Iron formation (unsubdivided)</b> Banded Iron formation, dark grey and purple massive bands of magnetite with minor qtz flooding containing patchy ser altn, trace diss po-py, locally folded with fold axis @ 25CA, UC @35CA, LC @ 30CA	85724	142.24	142.72	0.48	0.003

<i>Structure Maj.:</i>	<i>Type/Core Angle</i>	<i>Comment</i>
142.37 - 142.37	UC 35	sharp

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)	
		<b>Alteration Maj:</b>						
		<i>Type/Style/Intensity</i>	<i>Comment</i>					
		142.37 - 142.62 Ser PCH WM	in qtz flooding					
		<b>Mineralization Maj. :</b>						
		<i>Type/Style/%Mineral</i>	<i>Comment</i>					
		142.37 - 142.62 POPY DIS 0.25	assoc w qtz					
		142.37 - 142.62 MAG Mass 40	thin bands					
		<b>Structure Maj.:</b>						
		<i>Type/Core Angle</i>	<i>Comment</i>					
		142.38 - 142.62 FD 25	fold axes					
		142.62 - 142.62 LC 30	sharp					
142.62	164.84	<b>2a</b>						
		<b>Massive mafic flows (Unsubdivided)</b>						
		Mafic volcanic flow, similar to previous interval with less qtz-carb veining, moderately abnt epidote in fractures, dark green, fg to mg, weakly foliated @ 30 CA, local leucoxene		85726	142.72	144.00	1.28	0.003
				85727	144.00	145.50	1.50	0.017
				85728	145.50	147.00	1.50	0.003
		<b>Alteration Maj:</b>						
		<i>Type/Style/Intensity</i>	<i>Comment</i>					
		142.62 - 164.84 EP FF WM		85729	147.00	148.50	1.50	0.270
		142.62 - 164.84 Carb FF W		85730	148.50	150.00	1.50	0.003
		142.62 - 164.84 Qtz FF WM		85731	150.00	151.50	1.50	0.057
		142.62 - 164.84 CHL P MS		85732	151.50	153.00	1.50	0.003
		<b>Mineralization Maj. :</b>						
		<i>Type/Style/%Mineral</i>	<i>Comment</i>					
		142.62 - 164.84 POPY DIS 0.25	assoc w qtz ff	85733	153.00	154.50	1.50	0.077
		<b>Structure Maj.:</b>						
		<i>Type/Core Angle</i>	<i>Comment</i>					
		164.84 - 164.84 UC 25		85734	154.50	156.00	1.50	0.003
				85736	156.00	157.50	1.50	0.105
				85737	157.50	159.00	1.50	0.003
				85738	159.00	160.50	1.50	0.003
				85739	160.50	162.00	1.50	0.015
				85741	162.00	163.50	1.50	0.003
				85742	163.50	164.80	1.30	0.012
164.84	165.27	<b>6c</b>						
		<b>Iron formation (unsubdivided)</b>						
		BIF, massive magnetite bands with dark purple chert, bit of qtz flooding along edges, 1-2% diss to		85743	164.80	165.30	0.50	0.007

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
		stringer po-py. Banded @ 15CA, UC @25CA, LC @ 15CA					
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		164.84 - 165.27      CHL FF W      wispy along with qtz flooding					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		164.84 - 165.27      POPY DIS 1      locally stringers					
		164.84 - 165.27      MAG Mass 60      thin fg bands					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		164.85 - 165.27      BD 15					
		165.27 - 165.27      LC 15					
165.27	174.32	<b>2a      Massive mafic flows (Unsubdivided)</b>	85744	165.30	166.50	1.20	0.003
		mafic volcanic flow, same as previous interval with epidote ff and tiny white flecks of leucoxene, @ 173.71, magnetite blebs occur elongated in the direction of foliation @ 25CA	85745	166.50	168.00	1.50	0.046
			85746	168.00	169.50	1.50	0.020
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	85747	169.50	171.00	1.50	0.003
		165.27 - 174.32      Carb FF W	85748	171.00	172.50	1.50	0.003
		165.27 - 174.32      Qtz FF W	85749	172.50	174.00	1.50	0.003
		165.27 - 174.32      EP FF WM					
		165.27 - 174.32      CHL P MS					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		165.27 - 173.71      POPY DIS 0.25      assoc w qtz					
		173.71 - 174.32      MAG ws 25      elongated with foliation					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		174.32 - 174.32      UC 35      sharp					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
174.32	175.08	<b>6c</b> <b>Iron formation (unsubdivided)</b> BIF, massive magnetite bands with dark purple and green chert, carb flecks and ff, minor qtz flooding at LC containing bits of jasper, 1% diss to stringer po-py, banded @ 30CA, UC @ 35CA, LC @ 25CA	85751	174.00	175.10	1.10	0.008
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		174.32 - 175.08 Carb FF WM also flecks					
		174.32 - 175.08 Qtz FF W also flooding with jasper blebs					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		174.32 - 175.08 POPY DIS 1 local stringers					
		174.32 - 175.08 MAG Mass 60 thin fg bands					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		174.33 - 175.08 BD 30					
		175.08 - 175.08 LC 25 sharp w minor qtz flooding					
175.08	176.11	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, fg to mg, dark green, strong pervasive chl altn, mass to weakly foliated @ 30CA with leucoxene, qtz-carb ff with ep altn and trace assoc popy blebs	85752	175.10	176.10	1.00	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		175.08 - 176.11 Carb FF WM					
		175.08 - 176.11 Qtz FF WM					
		175.08 - 176.11 CHL P S					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		175.08 - 176.11 POPY BL 0.25 assoc w qtz					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		176.11 - 176.11 UC 30 sharp					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
176.11	176.65	<b>6c</b> <b>Iron formation (unsubdivided)</b> BIF, mass magnetite bands, dark purple and green chert, carb ff, more qtz flooding than previous intervals, 1% diss to stringer po-py, banded @ 30CA, UC @ 30CA, LC @ 25CA.	85753	176.10	176.70	0.60	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		176.11 - 176.65      Carb   FF   M      along with qtz					
		176.11 - 176.65      Qtz   FF   M      flooding with jasper					
		176.11 - 176.65      CHL   PCH   M      wispy stringers					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		176.11 - 176.65      POPY   DIS   1      locally stringers and larger blebs					
		176.11 - 176.65      MAG   Mass   40      thin bands					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		176.12 - 176.65      BD   30					
		176.65 - 176.65      LC   25					
176.65	222.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, dark green, fine grained to medium grained, massive with pervasive chl and local speckly leucoxene altn, few qtz-carb veinlets containing diss to locally blebby po-py, 213-217 30% qtz flooding, white qtz with patchy chl and carb altn. EOH	85754	176.70	178.50	1.80	0.003
			85756	178.50	180.00	1.50	0.005
			85757	180.00	181.50	1.50	0.003
			85758	181.50	183.00	1.50	0.003
			85759	183.00	184.50	1.50	0.003
			85760	184.50	186.00	1.50	0.003
			85761	186.00	187.50	1.50	0.003
			85762	187.50	189.00	1.50	0.003
			85763	189.00	190.50	1.50	0.003
			85764	190.50	192.00	1.50	0.003
			85766	192.00	193.50	1.50	0.003
			85767	193.50	195.00	1.50	0.003
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		176.65 - 213.00      EP   FF   WM      with qtz					
		176.65 - 213.00      Carb   FF   W      with qtz					
		176.65 - 213.00      Qtz   FF   WM					
		176.65 - 213.00      CHL   P   S					
		213.00 - 217.00      Carb   FF   M      with qtz					
		213.00 - 217.00      Qtz   VN   MS      flooding with chl wisps					
		213.00 - 217.00      CHL   P   S					



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-148**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
217.00 - 222.00		Carb FF WM	85768	195.00	196.50	1.50	0.005
217.00 - 222.00		Qtz FF WM	85769	196.50	198.00	1.50	0.003
217.00 - 222.00		CHL P S	85771	198.00	199.50	1.50	0.003
		<b>Mineralization Maj. :</b>	85772	199.50	201.00	1.50	0.070
176.65 - 222.00		<b>Type/Style/%Mineral</b> POPY DIS 0.25	85773	201.00	202.50	1.50	0.003
		<b>Comment</b> lclly blebby	85774	202.50	204.00	1.50	0.003
			85775	204.00	205.50	1.50	0.003
			85776	205.50	207.00	1.50	0.007
			85777	207.00	208.50	1.50	0.003
			85778	208.50	210.00	1.50	0.006
			85779	210.00	211.50	1.50	0.006
			85781	211.50	213.00	1.50	0.017
			85782	213.00	214.50	1.50	0.009
			85783	214.50	216.00	1.50	0.023
			85784	216.00	217.50	1.50	0.013
			85786	217.50	219.00	1.50	0.003
			85787	219.00	220.50	1.50	0.006
			85788	220.50	222.00	1.50	0.017

## DRILL HOLE REPORT

Hole Number **PC-11-149**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 80	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Stephanie Vanos
<b>Dip:</b> -75	<b>Pulled:</b> no	<b>Storage:</b> Unknown	<b>Claim No.:</b> 4242659	<b>Relog by:</b>
<b>Length:</b> 80	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 01-Jul-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> Stephanie Vanos
<b>Completed:</b> 03-Jul-11				<b>Surveyed:</b>
<b>Logged:</b> 03-Jul-11				<b>Surveyed by:</b>
<b>Comment:</b> Hole lost at 80m due to sandy overburden/bad ground				<b>Geophysics:</b>
		<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>	<b>Geophysic Contractor:</b>
		<b>East:</b> 702695	<b>East:</b> 702695	<b>Left in hole:</b> Rod + Bit
		<b>North:</b> 5711226	<b>North:</b> 5711226	<b>Making water:</b>
		<b>Elev.:</b> 337.01	<b>Elev.:</b> 337.01	<b>Multi shot survey:</b> no
			<b>Zone:</b> 15 <b>NAD:</b> NAD83	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	<input checked="" type="checkbox"/>	

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-149**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
0.00	80.00	15 <b>Overburden (Unsubdivided)</b> Casing, broke rods/casing at 80m. EOH					

## DRILL HOLE REPORT

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 230	<b>Length:</b> 94	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> George Giga
<b>Dip:</b> -75	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> 4242659	<b>Relog by:</b>
<b>Length:</b> 352	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 03-Jul-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> George Giga
<b>Completed:</b> 13-Jul-11				<b>Surveyed:</b> yes
<b>Logged:</b> 12-Jul-11				<b>Surveyed by:</b> Stephanie Vanos
<b>Comment:</b> Bradley Bros drilled at -65 dip, not at the assigned -75 dip				<b>Geophysics:</b>
			<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
			<b>East:</b> 702695.45	<b>East:</b> 702695.45
			<b>North:</b> 5711222.81	<b>North:</b> 5711222.81
			<b>Elev.:</b> 336.95	<b>Elev.:</b> 336.95
			<b>Zone:</b> 15	<b>NAD:</b> NAD83
				<b>Geophysic Contractor:</b>
				<b>Left in hole:</b> Nothing
				<b>Making water:</b> no
				<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	230.00	-75.00	C	☑	
5.00	230.37	-65.55	Gyro	☑	
10.00	230.43	-65.49	Gyro	☑	
15.00	230.63	-66.01	Gyro	☑	
20.00	230.72	-66.06	Gyro	☑	
25.00	230.73	-66.05	Gyro	☑	
30.00	230.36	-65.68	Gyro	☑	
35.00	229.88	-65.65	Gyro	☑	
40.00	229.59	-65.43	Gyro	☑	
45.00	229.50	-65.40	Gyro	☑	
50.00	229.46	-65.47	Gyro	☑	
55.00	229.20	-65.35	Gyro	☑	
60.00	228.81	-65.55	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	228.89	-65.45	Gyro	☑	
70.00	228.89	-65.56	Gyro	☑	
75.00	228.89	-65.62	Gyro	☑	
80.00	228.69	-65.66	Gyro	☑	
85.00	229.08	-65.86	Gyro	☑	
90.00	229.46	-66.06	Gyro	☑	
95.00	229.52	-66.05	Gyro	☑	
100.00	229.81	-66.21	Gyro	☑	
105.00	229.66	-66.31	Gyro	☑	
110.00	229.78	-66.33	Gyro	☑	
115.00	229.53	-66.24	Gyro	☑	
120.00	229.62	-66.17	Gyro	☑	
125.00	229.41	-66.06	Gyro	☑	

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	229.18	-66.16	Gyro	<input checked="" type="checkbox"/>	
135.00	229.01	-66.05	Gyro	<input checked="" type="checkbox"/>	
140.00	228.84	-65.98	Gyro	<input checked="" type="checkbox"/>	
145.00	228.56	-65.92	Gyro	<input checked="" type="checkbox"/>	
150.00	228.30	-65.77	Gyro	<input checked="" type="checkbox"/>	
155.00	228.36	-65.64	Gyro	<input checked="" type="checkbox"/>	
160.00	228.27	-65.54	Gyro	<input checked="" type="checkbox"/>	
165.00	228.25	-65.35	Gyro	<input checked="" type="checkbox"/>	
170.00	228.25	-65.19	Gyro	<input checked="" type="checkbox"/>	
175.00	228.26	-65.09	Gyro	<input checked="" type="checkbox"/>	
180.00	228.25	-65.06	Gyro	<input checked="" type="checkbox"/>	
185.00	227.83	-64.98	Gyro	<input checked="" type="checkbox"/>	
190.00	227.77	-64.94	Gyro	<input checked="" type="checkbox"/>	
195.00	228.09	-64.90	Gyro	<input checked="" type="checkbox"/>	
200.00	227.45	-64.99	Gyro	<input checked="" type="checkbox"/>	
205.00	227.47	-64.96	Gyro	<input checked="" type="checkbox"/>	
210.00	227.14	-64.96	Gyro	<input checked="" type="checkbox"/>	
215.00	227.34	-64.86	Gyro	<input checked="" type="checkbox"/>	
220.00	227.30	-64.81	Gyro	<input checked="" type="checkbox"/>	
225.00	227.21	-64.71	Gyro	<input checked="" type="checkbox"/>	
230.00	227.20	-64.62	Gyro	<input checked="" type="checkbox"/>	
235.00	227.24	-64.62	Gyro	<input checked="" type="checkbox"/>	
240.00	226.96	-64.57	Gyro	<input checked="" type="checkbox"/>	
245.00	226.67	-64.33	Gyro	<input checked="" type="checkbox"/>	
250.00	226.01	-64.03	Gyro	<input checked="" type="checkbox"/>	
255.00	225.78	-63.84	Gyro	<input checked="" type="checkbox"/>	
260.00	225.78	-63.80	Gyro	<input checked="" type="checkbox"/>	
265.00	225.71	-63.64	Gyro	<input checked="" type="checkbox"/>	
270.00	225.56	-63.44	Gyro	<input checked="" type="checkbox"/>	
275.00	225.42	-63.44	Gyro	<input checked="" type="checkbox"/>	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
280.00	225.33	-63.25	Gyro	<input checked="" type="checkbox"/>	
285.00	225.22	-63.23	Gyro	<input checked="" type="checkbox"/>	
290.00	225.11	-63.12	Gyro	<input checked="" type="checkbox"/>	
295.00	224.79	-63.01	Gyro	<input checked="" type="checkbox"/>	
300.00	224.51	-62.87	Gyro	<input checked="" type="checkbox"/>	
305.00	224.21	-62.89	Gyro	<input checked="" type="checkbox"/>	
310.00	223.96	-62.88	Gyro	<input checked="" type="checkbox"/>	
315.00	223.92	-62.72	Gyro	<input checked="" type="checkbox"/>	
320.00	223.74	-62.68	Gyro	<input checked="" type="checkbox"/>	
325.00	223.45	-62.67	Gyro	<input checked="" type="checkbox"/>	
330.00	223.58	-62.68	Gyro	<input checked="" type="checkbox"/>	
335.00	223.38	-62.70	Gyro	<input checked="" type="checkbox"/>	
340.00	223.38	-62.62	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	94.00	<b>15</b> Overburden (Unsubdivided) Casing					
		<b>Structure Maj.:</b> 94.00 - 94.00					
		<b>Type/Core Angle</b> BC					
		<b>Comment</b> UNDEFINED UC					
94.00	106.90	<b>3a</b> <b>Intermediate Flow</b> Intermediate flow, light grey to grey, f to mg, weak to mod foliation 25 TCA, up to 5% dissem py and asp (locally acicular), possible fault zone with intense fractures sub-parallel to CA seen as ground core (associated with increased mineralization), strong LC 25 TCA.	85789	95.50	97.00	1.50	0.080
			85790	97.00	98.50	1.50	0.053
			85791	98.50	100.00	1.50	0.050
		<b>Alteration Maj.:</b>	85792	100.00	101.50	1.50	5.674
		<b>Type/Style/Intensity</b>	85793	101.50	103.00	1.50	6.733
		94.00 - 106.90	85794	103.00	104.50	1.50	0.665
		Sil P WM	85796	104.50	106.00	1.50	0.211
		94.00 - 106.90	85797	106.00	106.90	0.90	0.126
		Ser P WM					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		94.00 - 106.90					
		ASP DIS 5					
		94.00 - 106.90					
		PY DIS 1					
		UP TO 5%					
		UP TO 1%					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		106.90 - 106.90					
		LC 25					
		S					
106.90	108.50	<b>6aa</b> <b>Graphitic Argillite</b> Graphitic argillite, dark grey, massive to weakly bedded 10 TCA, undefined LC due to broken core.	85798	106.90	108.50	1.60	0.744
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/%Mineral</b>					
		106.90 - 108.50					
		PY CG 1					
		UP TO 1%					
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		106.90 - 108.50					
		RD 10					
		W					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
108.50	183.50	<b>3a Intermediate Flow</b>	85799	108.50	110.00	1.50	0.051
		Intermediate flow, similar to 94 to 106.9. Locally strong ser alteration. Locally mod to strong mag and po rich section. Locally brecciated, but strongly brecciated at LC.	85801	110.00	111.00	1.00	0.120
			85802	111.00	112.00	1.00	0.025
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>	85803	112.00	113.50	1.50	0.027
		108.50 - 183.50      Sil P WM	85804	113.50	115.00	1.50	0.029
		108.50 - 183.50      Ser P MS	85806	115.00	116.50	1.50	0.016
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>	85807	116.50	118.00	1.50	0.035
		108.50 - 183.50      PO DIS 1      UP TO 1%	85808	118.00	119.50	1.50	0.191
		108.50 - 183.50      MAG TR 1      UP TO 1%	85809	119.50	121.00	1.50	0.449
		108.50 - 183.50      ASP DIS 1      UP TO 1%	85811	121.00	122.50	1.50	0.047
		108.50 - 183.50      PY DIS 1      UP TO 1%	85812	122.50	124.00	1.50	0.026
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>	85813	124.00	125.50	1.50	0.020
		183.50 - 183.50      BX      STRONG AT LC	85814	125.50	127.00	1.50	0.011
		<b>Texture Maj:</b> <b>Type</b> <b>Comment</b>	85815	127.00	128.50	1.50	0.015
		183.50 - 183.50      BX      STRONG AT LC	85816	128.50	130.00	1.50	0.007
			85817	130.00	131.50	1.50	0.008
			85818	131.50	133.00	1.50	0.009
			85819	133.00	134.50	1.50	0.014
			85821	134.50	136.00	1.50	0.021
			85822	136.00	137.50	1.50	0.032
			85823	137.50	139.00	1.50	0.072
			85824	139.00	140.50	1.50	0.069
			85826	140.50	142.00	1.50	0.010
			85827	142.00	143.50	1.50	0.011

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			85828	143.50	145.00	1.50	0.010
			85829	145.00	146.50	1.50	0.009
			85830	146.50	148.00	1.50	0.008
			85831	148.00	149.50	1.50	0.008
			85832	149.50	151.00	1.50	0.006
			85833	151.00	152.50	1.50	0.007
			85834	152.50	154.00	1.50	0.013
			85836	154.00	155.50	1.50	0.011
			85837	155.50	157.00	1.50	0.009
			85838	157.00	158.50	1.50	0.006
			85839	158.50	160.00	1.50	0.006
			85841	160.00	161.50	1.50	0.009
			85842	161.50	163.00	1.50	0.009
			85843	163.00	164.50	1.50	0.010
			85844	164.50	166.00	1.50	0.010
			85845	166.00	167.50	1.50	0.007
			85846	167.50	169.00	1.50	0.010
			85847	169.00	170.50	1.50	0.011
			85848	170.50	172.00	1.50	0.014
			85849	172.00	173.50	1.50	0.015
			85851	173.50	175.00	1.50	0.053
			85852	175.00	176.50	1.50	0.013
			85853	176.50	178.00	1.50	0.017
			85854	178.00	179.50	1.50	0.008
			85856	179.50	181.00	1.50	0.075
			85857	181.00	182.50	1.50	0.056
			85858	182.50	183.50	1.00	0.546



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
183.50	205.80	<b>13a Lamprophyre Dyke</b> Lamprophyre dyke, dark black, biotite bearing.					
205.80	284.20	<b>2a Massive mafic flows (Unsubdivided)</b> Mafic volcanic flow, grey to dark green grey, f to mg, weak to mod foliation sub parallel to 20 TCA with foliation decreasing downhole, odd cubic py, up to 10cm+ felsic clasts found downhole subparallel to foliation, more mineralization approaching LC up to 1% ff po,py.	85859	205.80	206.50	0.70	0.172
			85860	206.50	208.00	1.50	0.015
			85861	208.00	209.50	1.50	0.020
			85862	209.50	211.00	1.50	0.014
			85863	211.00	212.50	1.50	0.010
			85864	212.50	214.00	1.50	0.009
			85866	214.00	215.50	1.50	0.125
			85867	215.50	217.00	1.50	0.271
			85868	217.00	218.50	1.50	0.015
			85869	218.50	220.00	1.50	0.159
			85871	220.00	221.50	1.50	0.012
			85872	221.50	223.00	1.50	0.014
			85873	223.00	224.50	1.50	0.069
			85874	224.50	226.00	1.50	0.526
			85875	226.00	227.50	1.50	0.013
			85876	227.50	229.00	1.50	0.014
			85877	229.00	230.50	1.50	0.037
			85878	230.50	232.00	1.50	0.020
			85879	232.00	233.50	1.50	0.012
			85881	233.50	235.00	1.50	0.016
			85882	235.00	236.50	1.50	0.040
		<b>Alteration Maj:</b>	<b>Type/Style/Intensity</b>	<b>Comment</b>			
		205.80 - 284.20	CHL P WM				
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		205.80 - 284.20	PO FF 1	UP TO 1%			
		205.80 - 284.20	PY FF 1	UP TO 1%			
		<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>			
		205.80 - 284.20	FOL 20	WM			

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			85883	236.50	238.00	1.50	0.019
			85884	238.00	239.50	1.50	0.065
			85886	239.50	241.00	1.50	0.025
			85887	241.00	242.50	1.50	0.020
			85888	242.50	244.00	1.50	0.016
			85889	244.00	245.50	1.50	0.120
			85890	245.50	247.00	1.50	0.019
			85891	247.00	248.50	1.50	0.028
			85892	248.50	250.00	1.50	0.061
			85893	250.00	251.50	1.50	0.017
			85894	251.50	253.00	1.50	0.016
			85896	253.00	254.50	1.50	0.017
			85897	254.50	256.00	1.50	0.012
			85898	256.00	257.50	1.50	0.053
			85899	257.50	259.00	1.50	0.418
			85901	259.00	260.50	1.50	0.078
			85902	260.50	262.00	1.50	0.082
			85903	262.00	263.50	1.50	0.076
			85904	263.50	265.00	1.50	0.025
			85906	265.00	266.50	1.50	0.215
			85907	266.50	268.00	1.50	0.102
			85908	268.00	269.50	1.50	0.016
			85909	269.50	271.00	1.50	0.022
			85911	271.00	272.50	1.50	0.013
			85912	272.50	274.00	1.50	0.036
			85913	274.00	275.50	1.50	0.010
			85914	275.50	277.00	1.50	0.078
			85915	277.00	278.50	1.50	0.039

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
			85916	278.50	280.00	1.50	0.024
			85917	280.00	281.50	1.50	0.100
			85918	281.50	283.00	1.50	0.142
			85919	283.00	283.98	0.98	0.393
284.20	352.00	<b>3a Intermediate Flow</b>	85921	283.98	285.00	1.02	0.086
		Intermediate flow, light grey to grey, f to mg, weak to mod foliation 20 TCA, local minor brecciation, weak to moderate ser alteration, tr py.po., odd qtz carb stringers/veins downhole. EOH	85922	285.00	286.00	1.00	0.013
		<b>Alteration Maj:</b>	85923	286.00	287.50	1.50	0.006
		<b>Type/Style/Intensity</b>	85924	287.50	289.00	1.50	0.010
		284.20 - 352.00 Sil P WM	85926	289.00	290.50	1.50	0.011
		284.20 - 352.00 Ser P WM	85927	290.50	292.00	1.50	0.012
		<b>Mineralization Maj. :</b>	85928	292.00	293.50	1.50	0.011
		<b>Type/Style/%Mineral</b>	85929	293.50	295.00	1.50	0.026
		284.20 - 352.00 PO DIS 1 UP TO 1%	85930	295.00	296.50	1.50	0.013
		284.20 - 352.00 PY DIS 1 UP TO 1%	85931	296.50	298.00	1.50	0.009
		<b>Structure Maj.:</b>	85932	298.00	299.50	1.50	0.008
		<b>Type/Core Angle</b>	85933	299.50	301.00	1.50	0.008
		284.20 - 352.00 FOL 20 WM	85934	301.00	302.50	1.50	0.009
		<b>Texture Maj:</b>	85936	302.50	304.00	1.50	0.009
		<b>Type</b>	85937	304.00	305.50	1.50	0.011
		284.20 - 352.00 BX LOCALIZED MINOR	85938	305.50	307.00	1.50	0.010
			85939	307.00	308.50	1.50	0.010
			85941	308.50	310.00	1.50	0.008
			85942	310.00	311.50	1.50	0.010
			85943	311.50	313.00	1.50	0.006
			85944	313.00	314.50	1.50	0.005
			85945	314.50	316.00	1.50	0.003
			85946	316.00	317.50	1.50	0.003

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-150**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			85947	317.50	319.00	1.50	0.003
			85948	319.00	320.50	1.50	0.003
			85949	320.50	322.00	1.50	0.003
			85951	322.00	323.50	1.50	0.003
			85952	323.50	325.00	1.50	0.003
			85953	325.00	326.50	1.50	0.003
			85954	326.50	328.00	1.50	0.003
			85956	328.00	329.50	1.50	0.003
			85957	329.50	331.00	1.50	0.003
			85958	331.00	332.50	1.50	0.003
			85959	332.50	334.00	1.50	0.003
			85960	334.00	335.50	1.50	0.003
			85961	335.50	337.00	1.50	0.003
			85962	337.00	338.50	1.50	0.003
			85963	338.50	340.00	1.50	0.003
			85964	340.00	341.50	1.50	0.003
			85966	341.50	343.00	1.50	0.003
			85967	343.00	344.50	1.50	0.003
			85968	344.50	346.00	1.50	0.003
			85969	346.00	348.00	2.00	0.003
			85971	348.00	349.00	1.00	0.003
			85972	349.00	350.50	1.50	0.003
			85973	350.50	352.00	1.50	0.003

## DRILL HOLE REPORT

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 54	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> George Giga
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> 4242659	<b>Relog by:</b>
<b>Length:</b> 227.5	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 13-Jul-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> George Giga
<b>Completed:</b> 18-Jul-11				<b>Surveyed:</b> yes
<b>Logged:</b> 19-Jul-11				<b>Surveyed by:</b> Stephanie Vanos
<b>Comment:</b>				<b>Geophysics:</b>
			<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
			<b>East:</b> 702588.07	<b>East:</b> 702588.07
			<b>North:</b> 5711263.88	<b>North:</b> 5711263.88
			<b>Elev.:</b> 337.08	<b>Elev.:</b> 337.08
				<b>Zone:</b> 15 <b>NAD:</b> NAD83
				<b>Left in hole:</b> Nothing
				<b>Making water:</b> no
				<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	☑	
5.00	142.99	-51.68	Gyro	☑	
10.00	143.11	-50.23	Gyro	☑	
15.00	143.59	-49.18	Gyro	☑	
20.00	144.16	-50.24	Gyro	☑	
25.00	143.59	-50.70	Gyro	☑	
30.00	143.79	-50.37	Gyro	☑	
35.00	143.94	-50.50	Gyro	☑	
40.00	143.84	-50.47	Gyro	☑	
45.00	143.92	-50.39	Gyro	☑	
50.00	143.98	-50.18	Gyro	☑	
55.00	143.85	-50.13	Gyro	☑	
60.00	143.68	-50.06	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	143.67	-49.98	Gyro	☑	
70.00	143.75	-50.07	Gyro	☑	
75.00	143.53	-50.07	Gyro	☑	
80.00	143.36	-50.09	Gyro	☑	
85.00	143.29	-50.03	Gyro	☑	
90.00	143.43	-50.07	Gyro	☑	
95.00	143.32	-49.99	Gyro	☑	
100.00	143.29	-49.98	Gyro	☑	
105.00	142.95	-49.77	Gyro	☑	
110.00	142.91	-49.63	Gyro	☑	
115.00	143.00	-49.43	Gyro	☑	
120.00	143.03	-49.40	Gyro	☑	
125.00	142.90	-49.21	Gyro	☑	

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	142.87	-49.04	Gyro	<input checked="" type="checkbox"/>	
135.00	143.04	-48.85	Gyro	<input checked="" type="checkbox"/>	
140.00	142.99	-48.66	Gyro	<input checked="" type="checkbox"/>	
145.00	143.02	-48.59	Gyro	<input checked="" type="checkbox"/>	
150.00	142.96	-48.38	Gyro	<input checked="" type="checkbox"/>	
155.00	142.98	-48.05	Gyro	<input checked="" type="checkbox"/>	
160.00	143.11	-47.60	Gyro	<input checked="" type="checkbox"/>	
165.00	143.41	-46.47	Gyro	<input checked="" type="checkbox"/>	
170.00	143.58	-45.65	Gyro	<input checked="" type="checkbox"/>	
175.00	143.61	-45.38	Gyro	<input checked="" type="checkbox"/>	
180.00	143.64	-45.14	Gyro	<input checked="" type="checkbox"/>	
185.00	143.66	-45.10	Gyro	<input checked="" type="checkbox"/>	
190.00	143.53	-44.98	Gyro	<input checked="" type="checkbox"/>	
195.00	143.66	-44.84	Gyro	<input checked="" type="checkbox"/>	
200.00	143.71	-44.61	Gyro	<input checked="" type="checkbox"/>	
205.00	143.77	-44.29	Gyro	<input checked="" type="checkbox"/>	
210.00	143.91	-44.03	Gyro	<input checked="" type="checkbox"/>	
215.00	143.97	-43.69	Gyro	<input checked="" type="checkbox"/>	

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
0.00	54.00	<b>15</b> Casing <b>Overburden (Unsubdivided)</b>					
54.00	140.00	<b>6b</b> <b>Chert (unsubdivided)</b> Grey to rusty, between 54 to 105m, 2/3 broken and ground up core, up to 5% ff, very vuggy, patchy fg to massive py within a silicified, brecciated BIF with very minor intercalated graphitic argillite. Beyond 105m, less blocky and broken, up to 2% vfg asp between 118 to 128.5m. Wm bedding 40 TCA.	85974	54.00	55.00	1.00	0.392
			85975	55.00	56.50	1.50	0.137
			85976	56.50	58.00	1.50	0.272
			85977	58.00	59.50	1.50	0.194
			85978	59.50	61.00	1.50	0.106
			85979	61.00	62.50	1.50	0.646
			85981	62.50	64.00	1.50	1.972
			85982	64.00	65.50	1.50	0.889
			85983	65.50	67.00	1.50	0.245
			85984	67.00	68.50	1.50	0.696
			85986	68.50	70.00	1.50	0.457
			85987	70.00	71.50	1.50	0.076
			85988	71.50	73.00	1.50	0.799
			85989	73.00	74.50	1.50	0.717
			85990	74.50	76.00	1.50	0.477
			85991	76.00	77.50	1.50	3.004
			85992	77.50	79.00	1.50	0.455
			85993	79.00	80.50	1.50	1.257
			85994	80.50	82.00	1.50	0.807
			85996	82.00	83.50	1.50	0.642
			85997	83.50	85.00	1.50	0.235
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		54.00 - 140.00	Sil B WM				
		54.00 - 140.00	Ser B WM				
		<b>Mineralization Maj. :</b>	<b>Comment</b>				
		<b>Type/Style/%Mineral</b>					
		54.00 - 140.00	ASP FG 2	Up to 2% btw 118 to 128m			
		54.00 - 140.00	PY VN 5	Up to 5%			
		<b>Structure Maj.:</b>	<b>Comment</b>				
		<b>Type/Core Angle</b>					
		54.00 - 140.00	BD 40	wm			

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
			85998	85.00	86.50	1.50	0.135
			85999	86.50	88.00	1.50	0.262
			884951	88.00	89.50	1.50	0.080
			884952	89.50	91.00	1.50	1.130
			884953	91.00	92.50	1.50	0.369
			884954	92.50	94.00	1.50	0.090
			884956	94.00	97.00	3.00	0.072
			884957	97.00	98.50	1.50	0.123
			884958	98.50	100.00	1.50	0.099
			884959	100.00	101.50	1.50	0.046
			884960	101.50	103.00	1.50	0.115
			884961	103.00	104.50	1.50	0.124
			884962	104.50	106.00	1.50	0.353
			884963	106.00	107.50	1.50	0.052
			884964	107.50	109.00	1.50	0.286
			884966	109.00	110.50	1.50	0.297
			884967	110.50	112.00	1.50	0.168
			884968	112.00	113.50	1.50	0.534
			884969	113.50	115.00	1.50	0.761
			884971	115.00	116.50	1.50	0.256
			884972	116.50	118.00	1.50	0.281
			884973	118.00	119.50	1.50	0.136
			884974	119.50	121.00	1.50	1.652
			884975	121.00	122.50	1.50	3.673
			884976	122.50	124.00	1.50	2.119
			884977	124.00	125.50	1.50	1.144
			884978	125.50	127.00	1.50	2.165
			884979	127.00	128.50	1.50	1.655



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
			884981	128.50	130.00	1.50	0.226
			884982	130.00	131.50	1.50	0.018
			884983	131.50	133.00	1.50	0.007
			884984	133.00	134.50	1.50	0.041
			884986	134.50	136.00	1.50	0.053
			884987	136.00	137.50	1.50	1.991
			884988	137.50	139.00	1.50	0.144
			884989	139.00	140.00	1.00	0.468
140.00	162.20	<b>3a Intermediate Flow</b> Light grey to grey, fg, wm foliation 50 TCA, pervasive wm ser alt, pervasive wm sil alt, up to 1% diss py, po, UC 50 TCA, LC 60 TCA.	884990	140.00	141.00	1.00	0.025
			884991	141.00	142.00	1.00	0.007
			884992	142.00	143.50	1.50	0.016
			884993	143.50	145.00	1.50	0.030
			884994	145.00	146.50	1.50	0.009
			884996	146.50	148.00	1.50	0.022
			884997	148.00	149.50	1.50	0.029
			884998	149.50	151.00	1.50	0.008
			884999	151.00	152.50	1.50	0.007
			906301	152.50	154.00	1.50	0.015
			906302	154.00	155.50	1.50	0.009
			906303	155.50	157.00	1.50	0.008
			906304	157.00	158.50	1.50	0.003
			906306	158.50	160.00	1.50	0.013
			906307	160.00	161.10	1.10	0.018
			906308	161.10	162.20	1.10	0.012
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
140.00 - 162.20		Sil P WM					
140.00 - 162.20		Ser P WM					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
140.00 - 162.20		PO DIS 1	Up to 1%				
140.00 - 162.20		PY DIS 1	Up to 1%				
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
140.00 - 162.20		LC 60					
140.00 - 162.20		UC 50					
140.00 - 162.20		FOL 50					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
162.20	170.10	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Grey green, fg, wm foliation 50 TCA, pervasive wm chlorite and sil alteration, brecciated at LC, UC 60 TCA, LC 50 TCA.	906309	162.20	163.00	0.80	0.471
			906311	163.00	164.50	1.50	3.576
			906312	164.50	166.00	1.50	3.234
			906313	166.00	167.50	1.50	0.536
			906314	167.50	169.00	1.50	0.037
			906315	169.00	170.10	1.10	0.019
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		162.20 - 170.10 Sil P WM					
		162.20 - 170.10 CHL P WM					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		162.20 - 170.10 MAG BX 1					
		162.20 - 170.10 PY DIS 1					
		162.20 - 170.10 PO FF 1					
		162.20 - 170.10 ASP DIS 1					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		162.20 - 170.10 LC 50					
		162.20 - 170.10 UC 60					
		162.20 - 170.10 FOL 50					
170.10	186.00	<b>13</b> <b>Late Mafic Dyke (Unsubdivided)</b> Black, biotite bearing lamprophyre dyke, UC 50 TCA, LC 60 TCA.					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		170.10 - 186.00 LC 60					
		170.10 - 186.00 UC 50					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
186.00	188.80	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Green to dark green, fg, w foliation 40 TCA, pervasive ms chl alteration, up to 1% disseminated py.	906316	186.00	187.00	1.00	0.018
			906317	187.00	187.85	0.85	0.006
			906318	187.85	188.80	0.95	0.009
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 186.00 - 188.80 CHL P MS					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 186.00 - 188.80 PY DIS 1 Up to 1%					
188.80	189.80	<b>13</b> <b>Late Mafic Dyke (Unsubdivided)</b> Black, biotite bearing lamprophyre dyke, UC 60 TCA, LC 50 TCA.					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 188.80 - 189.80 LC 50 188.80 - 189.80 UC 60					
189.80	197.10	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Light green to green, fg, w foliation 50 TCA, pervasive w chl alteration, pervasive w ser alteration, up to 1% disseminated py.	906319	189.80	190.90	1.10	0.011
			906321	190.90	192.10	1.20	0.006
			906322	192.10	193.00	0.90	0.003
			906323	193.00	194.50	1.50	0.006
			906324	194.50	196.00	1.50	0.003
			906326	196.00	197.10	1.10	0.017
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b> 189.80 - 197.10 Ser P W 189.80 - 197.10 CHL P WM					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b> 189.80 - 197.10 PY DIS 1 Up to 1%					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b> 189.80 - 197.10 FOL 50					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
197.10	201.10	<b>12a Quartz vein (unsubdivided)</b> Qtz carb chl vein with asp rich breccia zone, 3% vfg dissem asp, 1% ff po, 1% dissem py, UC 60 TCA, LC 45 TCA.	906327	197.10	198.60	1.50	6.331
			906328	198.60	200.00	1.40	3.104
			906329	200.00	201.10	1.10	2.158
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/Mineral</b>					
		197.10 - 201.10					
		PY DIS 1					Up to 1%
		197.10 - 201.10					Up to 1%
		PO FF 1					Up to 1%
		197.10 - 201.10					Up to 3%
		ASP DIS 3					Up to 3%
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		197.10 - 201.10					
		LC 45					
		197.10 - 201.10					
		UC 60					
201.10	202.75	<b>3a Intermediate flow</b> Beige, fg, wm foliation 50 TCA, pervasive ms ser alteration, up to 1% dissem py, UC 45 TCA, LC 60 TCA.	906330	201.10	202.75	1.65	0.137
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>					
		201.10 - 202.75					
		Ser P MS					
		<b>Mineralization Maj. :</b>					
		<b>Type/Style/Mineral</b>					
		201.10 - 202.75					
		PY DIS 1					Up to 1%
		<b>Structure Maj.:</b>					
		<b>Type/Core Angle</b>					
		201.10 - 202.75					
		FOL 50					
		201.10 - 202.75					
		LC 60					
		201.10 - 202.75					
		UC 45					
202.75	203.15	<b>12a Quartz vein (unsubdivided)</b> Qtz carb ser vein with up 1% dissem py, tourmaline bearing, UC 60 TCA, LC 60 TCA.	906331	202.75	203.15	0.40	0.036

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		202.75 - 203.15 Ser INT W					
		202.75 - 203.15 Carb INT W					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		202.75 - 203.15 LC 60					
		202.75 - 203.15 UC 60					
203.15	204.05	<b>3a Intermediate flow</b>	906332	203.15	204.05	0.90	0.036
		Grey, fg, w foliation 40 TCA, pervasive wm ser alteration, up to 1% dissem py.					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		203.15 - 204.05 Ser P WM					
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i> <b>Comment</b>					
		203.15 - 204.05 PY DIS 1 Up to 1%					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		203.15 - 204.05 FOL 40					
204.05	204.50	<b>12a Quartz vein (unsubdivided)</b>	906333	204.05	204.50	0.45	0.054
		Qtz carb chl vein with up to 1% dissem py, spotty w ser and chl alteration, UC 70 TCA, LC 30 TCA.					
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i> <b>Comment</b>					
		204.05 - 204.50 Ser PCH W					
		204.05 - 204.50 CHL PCH W					
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i> <b>Comment</b>					
		204.05 - 204.50 LC 30					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
	204.05 - 204.50	UC 70					
204.50	208.20	<b>3a Intermediate flow</b> Grey, fg, w foliation 55 TCA, pervasive wm ser alteration, up to 1% dissemin py, UC 30 TCA, LC 60 TCA.	906334	204.50	205.70	1.20	0.038
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <i>Comment</i>	906336	205.70	207.05	1.35	0.011
	204.50 - 208.20	Ser P WM	906337	207.05	208.20	1.15	0.139
		<b>Mineralization Maj.:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>					
	204.50 - 208.20	PY DIS 1 Up to 1%					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <i>Comment</i>					
	204.50 - 208.20	FOL 55					
	204.50 - 208.20	LC 60					
	204.50 - 208.20	UC 30					
208.20	208.60	<b>12a Quartz vein (unsubdivided)</b> Qtz carb chl vein with up to 1% dissemin py, up to 1% dissemin asp, UC 60 TCA, LC 40 TCA.					
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <i>Comment</i>					
	208.20 - 208.60	CHL INT W					
	208.20 - 208.60	Carb INT W					
		<b>Mineralization Maj.:</b> <i>Type/Style/%Mineral</i> <i>Comment</i>					
	208.20 - 208.60	PY DIS 1 Up to 1%					
	208.20 - 208.60	ASP DIS 1 Up to 1%					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <i>Comment</i>					
	208.20 - 208.60	LC 40					
	208.20 - 208.60	UC 60					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-151**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
208.60	227.50	<b>3a</b> <b>Intermediate flow</b> Grey, fg, wm foliation 50 TCA, pervasive wm ser alteration, up to 1% disseminated py, up to 1% disseminated asp. EOH	906338	208.20	209.70	1.50	0.612
			906339	209.70	211.00	1.30	0.016
			906341	211.00	212.50	1.50	0.013
			906342	212.50	214.00	1.50	0.012
			906343	214.00	215.50	1.50	0.018
			906344	215.50	217.00	1.50	0.011
			906345	217.00	218.50	1.50	0.017
			906346	218.50	220.00	1.50	0.014
			906347	220.00	221.50	1.50	0.003
			906348	221.50	223.00	1.50	0.003
			906349	223.00	224.50	1.50	0.007
			906351	224.50	226.00	1.50	0.073
			906352	226.00	227.50	1.50	0.543
		<b>Alteration Maj:</b>					
		<b>Type/Style/Intensity</b>	<b>Comment</b>				
		208.60 - 227.00	Ser P WM				
		<b>Mineralization Maj. :</b>	<b>Type/Style/%Mineral</b>	<b>Comment</b>			
		208.60 - 227.00	ASP DIS 1	Up to 1%			
		208.60 - 227.00	PY DIS 1	Up to 1%			

## DRILL HOLE REPORT

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<b>Drilling</b>	<b>Casing</b>	<b>Core</b>	<b>Location</b>	<b>Other</b>
<b>Azimuth:</b> 140	<b>Length:</b> 55.12	<b>Dimension:</b> NQ	<b>Township:</b> PICKLE LAK	<b>Logged by:</b> Stephanie Vanos
<b>Dip:</b> -50	<b>Pulled:</b> no	<b>Storage:</b> Mine Site	<b>Claim No.:</b> 4242659	<b>Relog by:</b>
<b>Length:</b> 201	<b>Capped:</b> yes	<b>Section:</b>	<b>NTS:</b> 0520/08	<b>Contractor:</b> Bradley Brothers
<b>Started:</b> 19-Jul-11	<b>Cemented:</b> no	<b>Hole Type</b> DD	<b>Hole:</b> SURFACE	<b>Spotted by:</b> George Giga
<b>Completed:</b> 23-Jul-11				<b>Surveyed:</b> yes
<b>Logged:</b> 21-Jul-11				<b>Surveyed by:</b> Stephanie Vanos
<b>Comment:</b>				<b>Geophysics:</b>
			<b>Coordinate - Gemcom</b>	<b>Coordinate - UTM</b>
			<b>East:</b> 702472.94	<b>East:</b> 702472.94
			<b>North:</b> 5711086.76	<b>North:</b> 5711086.76
			<b>Elev.:</b> 339.84	<b>Elev.:</b> 350
				<b>Zone:</b> 15 <b>NAD:</b> NAD83
				<b>Left in hole:</b>
				<b>Making water:</b> no
				<b>Multi shot survey:</b> yes

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	140.00	-50.00	C	☑	
5.00	139.62	-53.80	Gyro	☑	
10.00	139.87	-51.53	Gyro	☑	
15.00	140.20	-50.05	Gyro	☑	
20.00	141.39	-50.69	Gyro	☑	
25.00	141.92	-51.78	Gyro	☑	
30.00	141.80	-51.77	Gyro	☑	
35.00	141.21	-51.77	Gyro	☑	
40.00	141.21	-51.69	Gyro	☑	
45.00	140.90	-51.58	Gyro	☑	
50.00	140.57	-51.47	Gyro	☑	
55.00	140.41	-51.36	Gyro	☑	
60.00	140.48	-51.13	Gyro	☑	

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
65.00	140.54	-50.74	Gyro	☑	
70.00	140.52	-50.36	Gyro	☑	
75.00	140.59	-49.88	Gyro	☑	
80.00	140.64	-49.70	Gyro	☑	
85.00	140.73	-49.34	Gyro	☑	
90.00	140.83	-48.88	Gyro	☑	
95.00	140.88	-48.87	Gyro	☑	
100.00	140.85	-48.73	Gyro	☑	
105.00	140.98	-48.56	Gyro	☑	
110.00	141.07	-48.46	Gyro	☑	
115.00	141.10	-48.42	Gyro	☑	
120.00	141.23	-48.33	Gyro	☑	
125.00	141.38	-47.73	Gyro	☑	



Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

**Deviation Tests**

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
130.00	141.57	-47.32	Gyro	<input checked="" type="checkbox"/>	
135.00	141.64	-47.27	Gyro	<input checked="" type="checkbox"/>	
140.00	141.66	-47.10	Gyro	<input checked="" type="checkbox"/>	
145.00	141.72	-47.07	Gyro	<input checked="" type="checkbox"/>	
150.00	141.77	-47.02	Gyro	<input checked="" type="checkbox"/>	
155.00	141.96	-46.92	Gyro	<input checked="" type="checkbox"/>	
160.00	141.99	-46.87	Gyro	<input checked="" type="checkbox"/>	
165.00	142.01	-46.80	Gyro	<input checked="" type="checkbox"/>	
170.00	142.11	-46.74	Gyro	<input checked="" type="checkbox"/>	
175.00	142.26	-46.77	Gyro	<input checked="" type="checkbox"/>	
180.00	142.19	-46.65	Gyro	<input checked="" type="checkbox"/>	
185.00	142.17	-46.51	Gyro	<input checked="" type="checkbox"/>	



LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 75.76 - 82.50 POPY BL 7 also wispy and stringers locally					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b> 75.76 - 76.71 G blocky and ground 76.71 - 82.50 FD core angles constantly changing due to folding					
82.50	84.10	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> Mafic volcanic, massive, green-grey with chl altn and minor qtz flooding, possible thin chl altd pillow selvages, weakly foliated @ 40 CA	906375	82.14	84.10	1.96	0.036
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b> 82.50 - 84.10 CHL P MS also ff					
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 82.50 - 84.10 POPY DIS 0.025					
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b> 82.50 - 84.10 FOL 40 weak					
84.10	95.14	<b>6b</b> <b>Chert (unsubdivided)</b> Chert, generally banded @ 50CA, cream and dark grey with qtz flooding and brecciation locally, silicious with chl and ser stringers. Trace fg diss py grains throughout unit with with rare stringer locally	906376	84.10	85.60	1.50	0.052
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b> 84.10 - 95.14 Ser FF WM	906377	85.60	87.00	1.40	0.080
			906378	87.00	88.50	1.50	0.022
			906379	88.50	90.00	1.50	0.038
			906381	90.00	91.50	1.50	0.003
			906382	91.50	93.00	1.50	0.003
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b> 84.10 - 95.14 POPY DIS 0.25 local stringers	906383	93.00	94.50	1.50	0.006
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b> 84.10 - 95.14 BD 50					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> <i>(m)</i>	<i>To</i> <i>(m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> <i>(g/t)</i>
95.14	97.01	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b> dark green-grey fine grained mafic volcanic with qtz flooding near upper and lower contacts, weakly foliated @ 40CA, trace vfg diss po-py with rare blebs locally	906384	94.50	96.00	1.50	0.033
			906386	96.00	97.01	1.01	0.088
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		95.14 - 97.01      Ser FF WM					
		95.14 - 97.01      CHL P M					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		95.14 - 97.01      POPY DIS 0.25      rare bleb					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		95.14 - 97.01      FOL 40      weak					
97.01	97.83	<b>6aa</b> <b>Graphitic Argillite</b> black graphitic argillite, slightly blocky, minor qtz stringers, 1% blebby and stringer po-py, moderately to strongly foliated with mod abnt folding.	906387	97.01	97.83	0.82	0.140
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		97.01 - 97.83      POPY BL 1      local stringer					
		<b>Structure Maj.:</b> <b>Type/Core Angle</b> <b>Comment</b>					
		97.01 - 97.83      FD      mod-st					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
97.83	105.61	<b>6b Chert (unsubdivided)</b> silicious dark and light grey chert with local qtz flooding and brecciation. Banding occurs @ 40CA, local micro-faulting with off-set of less than 1cm, minor chl and ser altn filling fractures with possible grunerite locally? Trace fg diss popy with rare blebs. Very thin (~1mm) qtz filled fractures x-cut bedding.	906388	97.83	99.00	1.17	0.005
			906389	99.00	100.50	1.50	0.032
			906390	100.50	102.00	1.50	0.032
			906391	102.00	103.50	1.50	0.017
			906392	103.50	105.00	1.50	0.003
			906393	105.00	105.61	0.61	0.011
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		97.83 - 105.61	Ser FF W				
		97.83 - 105.61	Qtz FF M				
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		97.83 - 105.61	POPY DIS 0.25				
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		97.83 - 101.40	BD 40				
		101.40 - 101.45	FLT 45				
		101.45 - 104.75	BD 25				
		104.75 - 105.61	BD 35				
		105.61 - 105.61	LC 35				
105.61	106.53	<b>6aa Graphitic Argillite</b> black and dark grey, fg, graphitic argillite, mod abnt thin wispy qtz stringers, mod foliated @ 25CA with minor folding locally, 10% bleby and diss to locally stringer po-py. Somewhat vuggy where thicker sulph stringers occur.	906394	105.61	106.53	0.92	0.105
		<b>Alteration Maj:</b>					
		<i>Type/Style/Intensity</i>	<i>Comment</i>				
		105.61 - 106.53	Qtz FF MS				
		<b>Mineralization Maj. :</b>					
		<i>Type/Style/%Mineral</i>	<i>Comment</i>				
		105.61 - 106.53	POPY DIS 10				
		<b>Structure Maj.:</b>					
		<i>Type/Core Angle</i>	<i>Comment</i>				
		106.53 - 106.53	LC 30				

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
106.53	176.67	<b>6b Chert (unsubdivided)</b>	906396	106.53	108.00	1.47	0.016
		dark to light grey and cream banded chert, vfg, silicious, numerous thin fractures generally filled with quartz and sometimes chl/ser, local folding, faulting and brecciation occur sporadically throughout the unit, banding ranges from 50 to 25CA across unit, 1% fg diss po-py-asp throughout with local blebs and stringers up to 20% (across 10cm) rare trace cpy, few thin beds of black graphitic argillite with up to 40% po-py stringers and blebs.	906397	108.00	109.50	1.50	0.003
			906398	109.50	111.00	1.50	0.003
			906399	111.00	112.50	1.50	0.023
			906401	112.50	114.00	1.50	0.056
		<b>Alteration Maj:</b>	906402	114.00	115.00	1.00	0.343
		<b>Type/Style/Intensity</b>	906403	115.00	116.00	1.00	0.012
		106.53 - 176.67 CHL FF WM	906404	116.00	117.00	1.00	0.019
		106.53 - 176.67 Qtz FF WM	906406	117.00	118.00	1.00	0.015
		<b>Mineralization Maj. :</b>	906407	118.00	119.00	1.00	0.325
		<b>Type/Style/%Mineral</b>	906408	119.00	120.00	1.00	0.094
		106.53 - 107.10 ASP DIS 0.25 fg	906409	120.00	121.00	1.00	0.123
		106.53 - 107.10 POPY DIS 0.25 fg	906411	121.00	122.00	1.00	0.833
		107.10 - 107.70 ASP DIS 0.25 fg	906412	122.00	123.00	1.00	0.633
		107.10 - 107.70 POPY STR 3 local blebs and diss	906413	123.00	124.00	1.00	1.137
		107.70 - 113.30 POPY DIS 0.25 fg	906414	124.00	125.00	1.00	0.080
		107.70 - 113.30 ASP DIS 0.25 fg	906415	125.00	126.00	1.00	0.860
		113.30 - 114.20 POPY STR 5 also lcl blebs and fg dis	906416	126.00	127.00	1.00	0.369
		113.30 - 114.20 ASP DIS 0.25 fg	906417	127.00	128.00	1.00	0.546
		114.20 - 122.60 ASP DIS 0.5 fg	906418	128.00	129.00	1.00	0.120
		114.20 - 122.60 POPY DIS 0.75 fg, rare blebs & stringers	906419	129.00	130.00	1.00	0.055
		122.60 - 123.94 ASP BL 5 also diss and stringer	906421	130.00	131.00	1.00	0.078
		122.60 - 123.94 POPY BL 10 also stringer and diss	906422	131.00	132.00	1.00	0.473
		123.94 - 127.10 ASP DIS 0.5 fg	906423	132.00	133.00	1.00	0.206
		123.94 - 127.10 POPY DIS 0.5 rare blebs/stringers	906424	133.00	134.00	1.00	1.327
		127.10 - 127.60 POPY BL 5 also stringer and dis	906426	134.00	135.00	1.00	1.834
		127.10 - 127.60 ASP DIS 0.025 fg	906427	135.00	136.00	1.00	0.230
		127.60 - 131.37 ASP DIS 0.5 fg	906428	136.00	137.00	1.00	0.177
		127.60 - 131.37 POPY DIS 0.5 rare stringer					
		131.37 - 131.67 POPY SM 20 also bleby and stringer					
		131.37 - 131.67 ASP STR 1 also fg dis					
		131.67 - 134.61 ASP DIS 0.5					

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
131.67 - 134.61		POPY DIS 0.5	906429	137.00	138.00	1.00	0.976
134.61 - 135.14		POPY BL 4 also stringers and fg diss	906430	138.00	139.00	1.00	3.078
134.61 - 135.14		ASP STR 2 locally bleby and diss	906431	139.00	140.00	1.00	0.795
135.14 - 137.77		POPY DIS 0.5 rare stringers	906432	140.00	141.00	1.00	0.125
135.14 - 137.77		ASP DIS 0.5	906433	141.00	142.00	1.00	0.094
137.77 - 140.78		ASP BL 2 also diss and local stringers	906434	142.00	143.00	1.00	0.142
137.77 - 140.78		POPY STR 5 also blebby and dis	906436	143.00	144.00	1.00	0.003
140.78 - 153.85		POPY DIS 1 local 60% net txture to semi-mass in 5cm wide argillite bed	906437	144.00	145.00	1.00	0.003
140.78 - 153.85		ASP DIS 0.5	906438	145.00	146.00	1.00	0.009
153.85 - 155.50		POPY STR 4 also diss and local bleby to semi-mass	906439	146.00	147.00	1.00	0.007
153.85 - 155.50		ASP DIS 1 fg to cg	906441	147.00	148.00	1.00	0.003
155.50 - 159.00		POPY DIS 1 rare stringers	906442	148.00	149.00	1.00	0.003
155.50 - 159.00		ASP DIS 0.25	906443	149.00	150.00	1.00	0.025
159.00 - 160.99		ASP DIS 5 locally see blebs and cg clusters with rare stringers	906444	150.00	151.00	1.00	0.124
159.00 - 160.99		POPY STR 3 also bleby and diss	906445	151.00	152.00	1.00	0.061
160.99 - 166.13		POPY DIS 0.75 also local stringers	906446	152.00	153.00	1.00	0.039
160.99 - 166.13		ASP DIS 0.25 fg	906447	153.00	154.00	1.00	0.175
166.13 - 167.34		POPY STR 1.5 also blebs and dis	906448	154.00	155.00	1.00	0.212
166.13 - 167.34		ASP DIS 0.5 fg to mg, local blebs and clusters	906449	155.00	156.00	1.00	0.471
167.34 - 168.93		ASP DIS 0.25 fg	906451	156.00	157.00	1.00	0.033
167.34 - 168.93		POPY DIS 0.5 fg	906452	157.00	158.00	1.00	0.024
168.93 - 169.16		POPY STR 5 also diss and bleby	906453	158.00	159.00	1.00	0.204
168.93 - 169.16		ASP DIS 2 local blebs and clusters	906454	159.00	160.00	1.00	2.010
169.16 - 176.67		ASP DIS 0.25 fg	906456	160.00	161.00	1.00	0.774
169.16 - 176.67		POPY DIS 0.5 fg	906457	161.00	162.00	1.00	0.386
<b>Structure Maj.:</b>	<b>Type/Core Angle</b>	<b>Comment</b>					
106.54 - 157.00	BD 40		906458	162.00	163.00	1.00	0.388
157.00 - 159.50	BD 25		906459	163.00	164.00	1.00	0.120
159.50 - 162.70	BD 40		906460	164.00	165.00	1.00	0.159

**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From</i> (m)	<i>To</i> (m)	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au</i> (g/t)
	162.70 - 165.10	BX	906461	165.00	166.00	1.00	0.030
	165.10 - 166.50	BD 50	906462	166.00	167.00	1.00	0.191
	166.50 - 176.67	BD 35	906463	167.00	168.00	1.00	0.314
	176.67 - 176.67	LC 40	906464	168.00	169.00	1.00	0.268
			906466	169.00	170.00	1.00	0.069
			906467	170.00	171.00	1.00	0.017
			906468	171.00	172.00	1.00	0.034
			906469	172.00	173.00	1.00	0.126
			906471	173.00	174.00	1.00	0.058
			906472	174.00	175.00	1.00	0.023
			906473	175.00	176.00	1.00	0.307
			906474	176.00	176.67	0.67	0.072
176.67	179.47	<b>2a</b> <i>Massive mafic flows (Unsubdivided)</i>	906475	176.67	178.11	1.44	0.271
		Mafic Volcanic, green-grey, fine grained, weakly foliated @ 45CA, pervasive chl altn, abundant small flecks of leucoxene, rare thin qtz stringers, silicified along contacts, trace diss po-py generally assoc with qtz	906476	178.11	179.47	1.36	0.011
		<b>Alteration Maj:</b> <i>Type/Style/Intensity</i> <b>Comment</b>					
	176.67 - 179.47	Qtz VN W					
	176.67 - 179.47	CHL P MS					
		<b>Mineralization Maj. :</b> <i>Type/Style/%Mineral</i> <b>Comment</b>					
	176.67 - 179.47	POPY DIS 0.25					fg assoc w qtz
		<b>Structure Maj.:</b> <i>Type/Core Angle</i> <b>Comment</b>					
	176.68 - 179.47	FOL 45					
	179.47 - 179.47	LC 25					



**LITHOLOGY REPORT**  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
179.47	182.10	<b>6b</b> <b>Chert (unsubdivided)</b> Chert, silicious, fg, banded grey and cream @ 40CA, abnt qtz stringers and micro-faulting x-cuts bedding, trace to 1% fg diss popy with rare blebs and stringers, trace vfg aspy	906477	179.47	180.00	0.53	0.007
			906478	180.00	181.00	1.00	0.003
			906479	181.00	182.10	1.10	0.007
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		179.47 - 182.10      CHL   FF   WM					
		179.47 - 182.10      Qtz   FF   M					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		179.47 - 182.10      ASP   DIS   0.258      very fine grained.					
		179.47 - 182.10      POPY   DIS   0.5      fg diss with local blebs and stringers					
182.10	183.00	<b>6aa</b> <b>Graphitic Argillite</b> Graphitic Argillite, black and dark grey, vfg, mod to strongly foliated @ 50CA, 10% stringer po-py with local blebs, few qtz stringers/ thin veins	906481	182.10	183.00	0.90	0.084
		<b>Alteration Maj:</b> <b>Type/Style/Intensity</b> <b>Comment</b>					
		182.10 - 183.00      CHL   PCH   W      in qtz					
		182.10 - 183.00      Qtz   VN   W					
		<b>Mineralization Maj. :</b> <b>Type/Style/%Mineral</b> <b>Comment</b>					
		182.10 - 183.00      POPY   STR   10      local diss and blebs					

LITHOLOGY REPORT  
- Detailed -

Hole Number **PC-11-152**

Project: **PC GOLD**

Project Number: **001**

<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Au (g/t)</i>
183.00	201.00	<b>2a</b> <b>Massive mafic flows (Unsubdivided)</b>	906482	183.00	184.50	1.50	0.007
		Mafic volcanic, fg, green-grey, w-mod foliation @ 35-50CA, pervasive chl altn with minor ser, abunt leuxoene, 192-195 possible pillow selvages or tuffaceous material, few thin qtz stringes, trace to 5% locally (188.37-188.6) bleby to stringer popy. EOH	906483	184.50	186.00	1.50	0.006
			906484	186.00	187.50	1.50	0.005
		<b>Alteration Maj:</b>	906486	187.50	189.00	1.50	0.003
		<b>Type/Style/Intensity</b> <b>Comment</b>	906487	189.00	190.50	1.50	0.005
		183.00 - 201.00 Ser FF W	906488	190.50	192.00	1.50	0.005
		183.00 - 201.00 Qtz VN WM	906489	192.00	193.50	1.50	0.008
		183.00 - 201.00 CHL P MS	906490	193.50	195.00	1.50	0.007
		<b>Mineralization Maj. :</b>	906491	195.00	196.50	1.50	0.040
		<b>Type/Style/%Mineral</b> <b>Comment</b>	906492	196.50	198.00	1.50	0.012
		183.00 - 188.37 POPY DIS 0.025 fg	906493	198.00	199.50	1.50	0.003
		188.37 - 188.60 POPY STR 5 local diss and blebs	906494	199.50	201.00	1.50	0.003
		188.60 - 201.00 POPY DIS 0.25 local blebs					