

**REPORT
on the
JANUARY to APRIL 2018 DRILL PROGRAMS
at the
PARBEC PROPERTY
ABITIBI-TÉMISCAMINGUE, QUÉBEC**

**For
RENFORTH RESOURCES INC.
and
GLOBEX MINING ENTERPRISES INC.**

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Note: All UTM's are in NAD83 zone 17U. All northings are against true/astromonic north.

1.0 INTRODUCTION

Minroc Management was contracted by Renforth Resources to undertake two drill programs on the Parbec property, in January-February and March-April, 2018. The two programs consisted of twelve drill holes totalling 2,898.9 m. The intent was to expand the known scope of mineralization on the property, concentrating on the western extension which was first outlined in the December 2017 program.

Drilling took place from the 12th January to the 4th February and again from the 21st March to the 13th April 2018. A total of 1,886 samples were taken from core from both programs (this includes 12 samples added to the December 2017 core). QA/QC samples were taken as part of the March-April program only. The drill programs successfully expanded the new western extension area (the “Partridge Zone”) along strike and to depth. Drilling also confirmed the presence of a high-grade zone in the east of the property which was formerly only known from 1940’s drilling.

2.0 PROPERTY DESCRIPTION AND LOCATION

The Parbec property lies 4.5 km NW of Malartic, in Malartic Township in the Abitibi-Temiscamingue region of Québec (Figure 1). A CN rail line passes through the property while Québec Highway 117 passes 3 km to the east of the property. The Highway grants access to the larger towns of Val-d’Or about 25 km to the east, and Rouyn-Noranda, about 75 km to the west.

The Parbec property is held by Globex Mining of Rouyn-Noranda, Québec, and is under option to Renforth Resources under the terms outlined in a 2016 Globex press release (see Stoch 2015).

The property covers 229.05 Ha and consists of ten claims that lie atop surveyed Crown Land, which corresponded to Lots 12-15 and half of each Lot 9-11 in Rang II of Malartic Township. Claim information is shown in Table 1 and Figure 2.

Cartographically the Parbec property lies within NTS sheet 32D/01, and in UTM zone 17 (NAD83 datum). The ramp entrance lies roughly at UTM 709518-5337761 (NAD83 zone 17U), or 48°09.5'N 78°10.9'W.

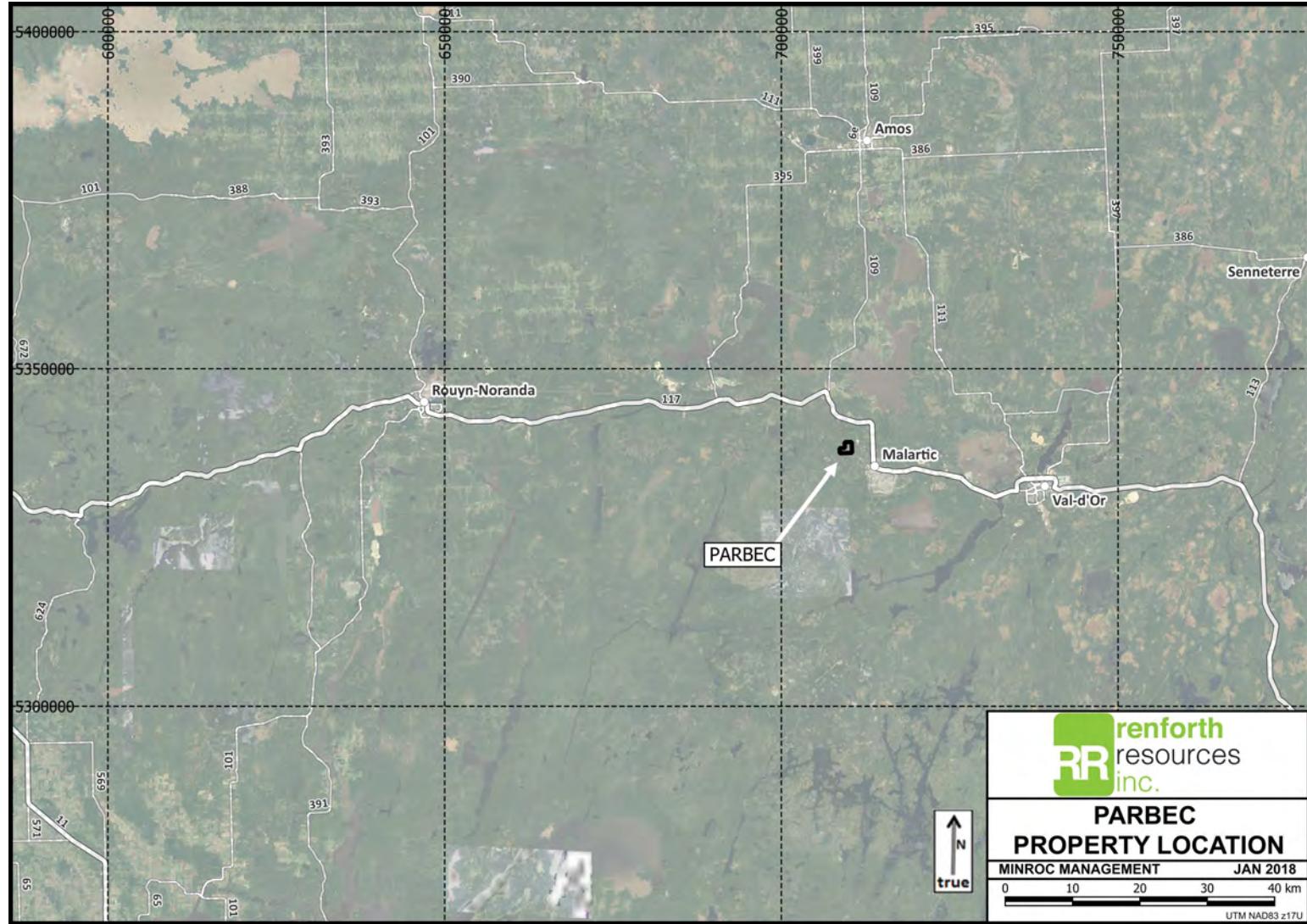


Figure 1 Parbec Property Location

Table 1 Parbec Claim Details

Number	Date Due	Area (Hectares)	Notes
CDC2410850	2018-05-10	4.39	
CDC2410851	2018-05-10	8.87	
CDC2410852	2018-05-10	15.52	
CDC2410853	2018-05-10	31.86	Contains most of Camp Zone and NW extension
CDC2410854	2018-05-10	0.39	Narrow claim west of 2410857
CDC2410855	2018-05-10	57.46	Contains Ramp, part of Camp Zone, Discovery Zone, North Zones and much of Contact area
CDC2410856	2018-05-10	15.56	Contains SE Discovery Zone extension
CDC2410857	2018-05-10	27.78	
CDC2410858	2018-05-10	10.47	
CDC2410859	2018-05-10	38.55	
CDC2410860	2018-05-10	18.59	

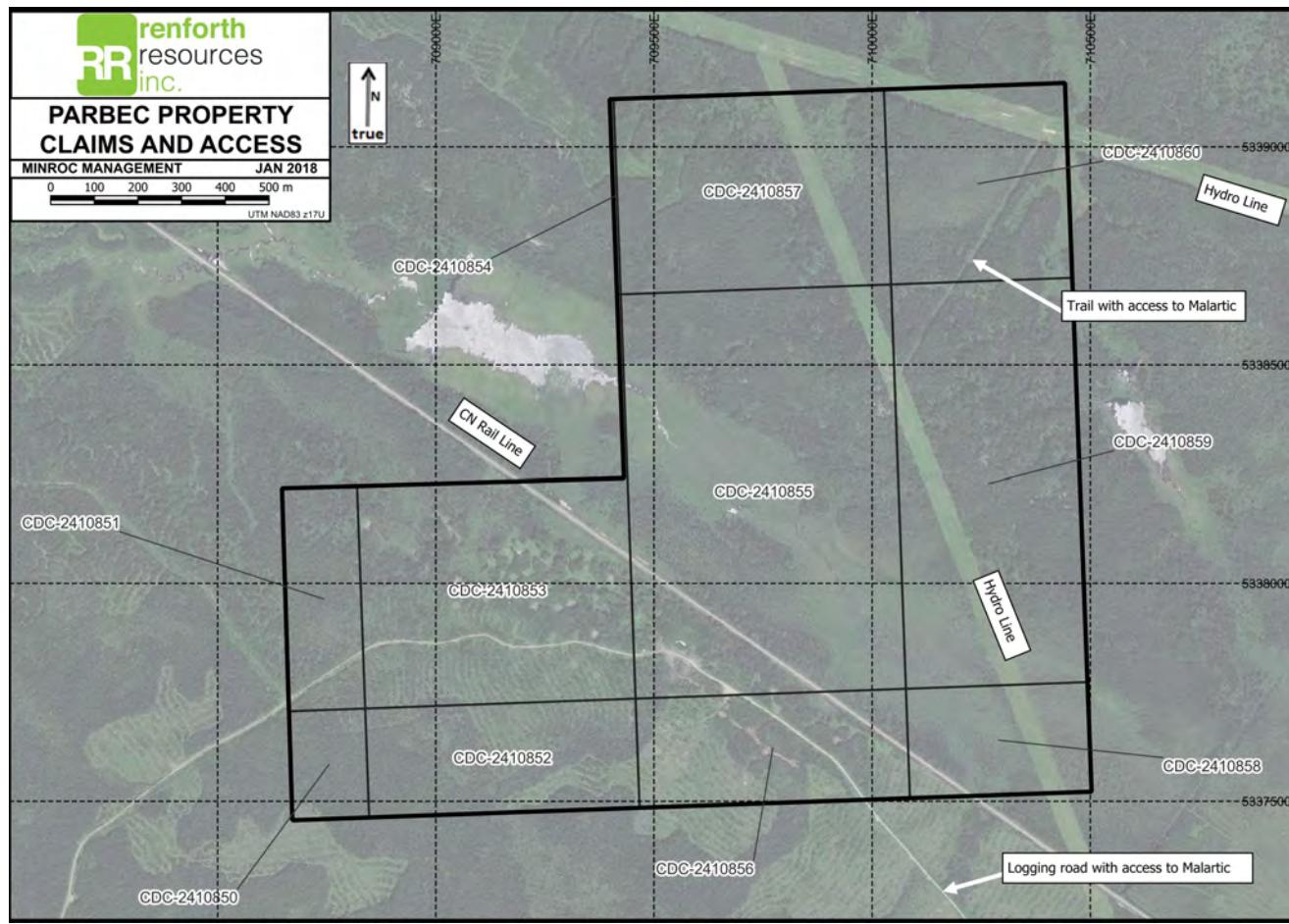


Figure 2 Parbec Claim Details

3.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE & PHYSIOGRAPHY

The southern half of the Parbec property is easily accessed using a 4.5 km network of logging roads from Malartic. These provide access to the ponds, ramp entrance, CN rail line and most of the historic drilling areas. The northern half can be reached by ATV along two powerlines that intersect the northeast corner of the property. Two artificial ponds lie close to the CN line in the south of the property.

Other access routes are likely to be feasible in winter although they have not been tested in recent years. Heavy equipment winter access to the north of Parbec should be possible either from the East Amphi mine site (~2 km to the southeast) or by crossing the rail line with permission and supervision from CN and then traversing the wet ground north of the rail line.

Aside from Malartic, the towns of Rouyn-Noranda and Val d'Or are located 75 km west and 25 km east of the property, respectively, and can be reached using Québec provincial highway 117.

The local terrain is characterized by low undulating relief controlled by moraine and ridges of outcrop striking northwesterly. Much of the property southwest of the rail line has been harvested by Domtar and planted with spruce. The centre of the property is low-lying, with tag alder stands and marsh, and is drained by an unnamed stream which empties into the Petite-Riviere-Heva. The northeast is largely covered by mature stands of spruce, fir, pine and birch. The largest exposures of outcrop are along the Domtar road, in the Ramp area (south-centre) and along a broad high in the northeast of the property.

4.0 HISTORY

The following table summarizes the work completed at the Parbec property since the first prospecting work in 1926. This is based on property histories presented in Newton (1987) and Coté (2011).

Table 2 Parbec Property History

Company	Year	Work	Summary
John Knox	1926-34	Prospecting, trenching	Trenches excavated in south lots 11-14 (Discovery Zone)
Read-Authier Mines	1934-36	DDH	Drill program to undercut Discovery Zone trenches, little information available
Partanen Malartic Gold Mines	1934-41	77 DDH, mag survey	Several drill programs with DDH in all zones and north of property, two DDH later deepened, logs for 26 DDH available (Ross 1941a, b). Trenches at Camp Zone probably excavated at this time
Parbec Gold Mines	1944-53	15 DDH, Shaft	15 m shaft sunk at Camp Zone, little information
Parbec Mines Ltd	1955-56	mag survey, DDH	Drill program aimed at mag anomalies, no values
Hydra Explorations Ltd	1972	8 DDH	1,162 m drill program in Discovery, #2 Zones. DDH may have intersected "Tuff" horizons but all attention was given to Porphyries
Kewagama Gold Mines Ltd	1981-85	Data compilation	Concluded bulk of Camp Zone grades 7.9 g/t over 2.6 m along 100 m strike
Ste. Genevieve / Augmitto Exploration	1985-89	53 DDH, mag and IP surveys	Three drill programs aimed at all zones and north. 580 m ramp excavated into Camp Zone. Two non-compliant "exploration targets": up to 445,137 t at 5.94 g/t (Newton 1986)
SEG Exploration Inc	1993	9 DDH	Drill program in Camp Zone aimed at "Tuffs"
Globex Mining	Aug-07	6 DDH, mag VLF, EM, IP surveys	Drill program in Camp, #2, Discovery Zones
Savant Explorations Ltd	2010-11	13 DDH	Under option from Globex: 5,235 m drilled in two programs aimed at wide low-grade intervals in Discovery Zone and deeper intercepts in all zones (Coté 2011)
Renforth Resources Ltd	2015-17	Trenching, Resource calculation	Under option from Globex: Resource calc. Inferred total: 7,256,872 t @2.01 g/t Au including an Indicated Resource: 263,230 t @ 3.62 g/t Au (Wellstead & Newton 2016b). Three trenching programs completed (Wellstead, M & Newton, B H 2016a; Wellstead 2017) in Camp, #2 and Discovery Zones, the NW Extension area, at "Felsite" unit near Ramp and on northern targets. 1,265 m drilled in December 2017 mostly in western extension to Camp Zone

5.0 REGIONAL GEOLOGY

Parbec is located along the southern margin of the Abitibi Subprovince. The Abitibi is a suite of late Archean terranes comprised from a variety of supracrustals (“greenstone belts”) and intrusives metamorphosed at up to greenschist grade, which extends from the Chapleau area and west of Timmins in Ontario, where it meets the Kapuskasing Gneiss belt to east of Val-d’Or and Chibougamau in Québec, where it is truncated by the Grenville Front. Numerous prominent shear zones strike roughly east-west through the belt, the southernmost of which is the Larder Lake - Cadillac Deformation Zone (or the “Cadillac Break”). To its south lies the Pontiac Subprovince which consists of clastic sediments with minor volcanic lenses, which can reach amphibolite metamorphic grade.

The Cadillac Break runs from Matachewan in Ontario to east of Val-d’Or in Québec and exhibited a strong structural control on the emplacement of several suites of late Archean felsic and alkali intrusives. Numerous highly prolific gold deposits lie in close association with the Cadillac Break, including (from west to east) Young-Davidson in Matachewan; the Kirkland Lake gold camp; Kerr-Addison and other deposits at Larder Lake; the Cadillac and Malartic camps, Sigma-Lamaque and other deposits in the Val-d’Or/Bourlamaque area. The Cadillac Break has been and remains a highly productive district for both base and precious metal mining. It remains controversial whether gold mineralization is genetically related to the various intrusives emplaced along the Break, or whether mineralization is structurally controlled.

The Cadillac Break generally lies within or abuts the Piché Group, a suite of ultramafic to felsic volcanics, volcanoclastics and tuffs. To the north lie the Cadillac Group greywackes and arkoses with minor oxide iron formations. Feldspar porphyries and syenite lenses and stocks are emplaced roughly parallel to the Break, within the Piché Group and along the northern margin of the Pontiac Group.

6.0 PROPERTY GEOLOGY

The Pontiac, Piché and Cadillac Groups are all present at Parbec and each take up about a third of the property area. All units dip subvertically. The Cadillac Break passes through the Parbec property for 1.6 km in a northwesterly direction and takes the form of talc-chlorite and biotite schists derived from ultramafic units within the southern half of the Piché Group. The remainder of the Piché Group contains mafic and occasional intermediate volcanics and tuffs, and the whole Piché sequence is about 800 m thick. Intrusives on the property include diorites, “felsites” (aplite sills or potassic alteration zones) and up to three phases of syenitic feldspar porphyry (Newton 1987). The bulk of these form lenses and sills within the Piché Group although some are known in the Pontiac Group. Savant maps show a large leucodiorite stock (the Parbec Diorite) within the Pontiac Group covering about 4 Ha in the southwest of the property. The Piché/Cadillac contact is believed to be faulted or sheared and may represent a splay of the Cadillac Break (Bélanger and Zalnierunas 2010). Two local-scale cross-cut faults, striking north and east-northeastward, offset stratigraphy by up to 50 m in the area of the Camp Zone.

7.0 DEPOSIT TYPES

The gold deposits congregated along the Cadillac Break are late Archean in age and most of them are variously described as lode-type, orogenic, or epithermal. Gold is closely associated with sulphides and mineralization is emplaced either in structurally-controlled quartz-carbonate veins or in alteration halos surrounding those veins or shears. Alteration styles include potassic feldspar, silicification, and sericite and biotite alteration. These deposits typically share a close spatial relationship to the Break, or various splays and secondary parallel shear zones. Intrusive bodies with a variety of intermediate to felsic and alkali compositions also have a close spatial association with almost all deposits. The original source of the gold and the role of various intrusives remains unclear, but it is suspected that most of the intrusives are not gold sources but simply exhibited favourable rheological or chemical conditions for gold deposition.

According to Rafini (2014) the various Cadillac deposits can be grouped into a handful of distinctive deposit camps. Parbec lies between the “Davidson River Fault – Cadillac Flexure” and the “Malartic field”. Different aspects of the Parbec mineralization may belong to both of these camps. At Parbec, mineralization is closely associated with pyrite and is found both in sericitic schist (“tuff”) units within the Cadillac Break schists, and in vein systems hosted by intrusive units on the southern margin of the Break. The closest local analogues are likely to be the Lapa mine (10km northwest) and the past-producing East Amphi deposit (east-adjacent; Brault & Metal 1997).

The Canadian Malartic / Sladen deposit falls into the “Malartic Field”. It, like most other deposits in this area, is associated with intrusive suites found along the Break but much of the deposit follows intrusives up to 600 m into the Pontiac. Sulphide content is lower and arsenopyrite is of secondary importance. Canadian Malartic is considered by many to be a porphyry gold deposit, with broad low-grade mineralization halos having a direct genetic relationship to the intrusives (Wares & Burzynski 2011). Deposits of this kind tend to favour open pitting.

8.0 MINERALIZATION

At Parbec, gold is typically bound within pyrite, which forms disseminations found within the silicified or chloritic halos around milk-hued quartz-carbonate vein systems. Mineralization is present both in the schist (e.g. the Camp Zone “tuffs”) and adjacent to or within the various intrusives that lie within or close to the Cadillac Break schists. Mineralization also exists within more competent portions of the Piché Volcanics (e.g. in the North Zones). Molybdenite and galena are occasionally present alongside pyrite. Coarse gold has also been noted in the form of coarse flakes in and around silicified zones and quartz veining. A series of duplicate samples taken from PAR-87-28 in the Discovery Zone produced Au assays varying by as much as 76% (Newton 1987). Significant “nugget effects” such as this are often the result of the presence of coarse gold. Metallic Screen sampling from high assaying samples in PAR-10-01 by Savant did not find evidence of coarse gold (Coté 2011), which implies that high Au grades can be

carried by sulphides alone. Further study is required to determine the magnitude of the effect across the whole property.

The general character of the mineralized zones appears reminiscent of the adjacent East Amphi mine site (see “Adjacent Properties” section).

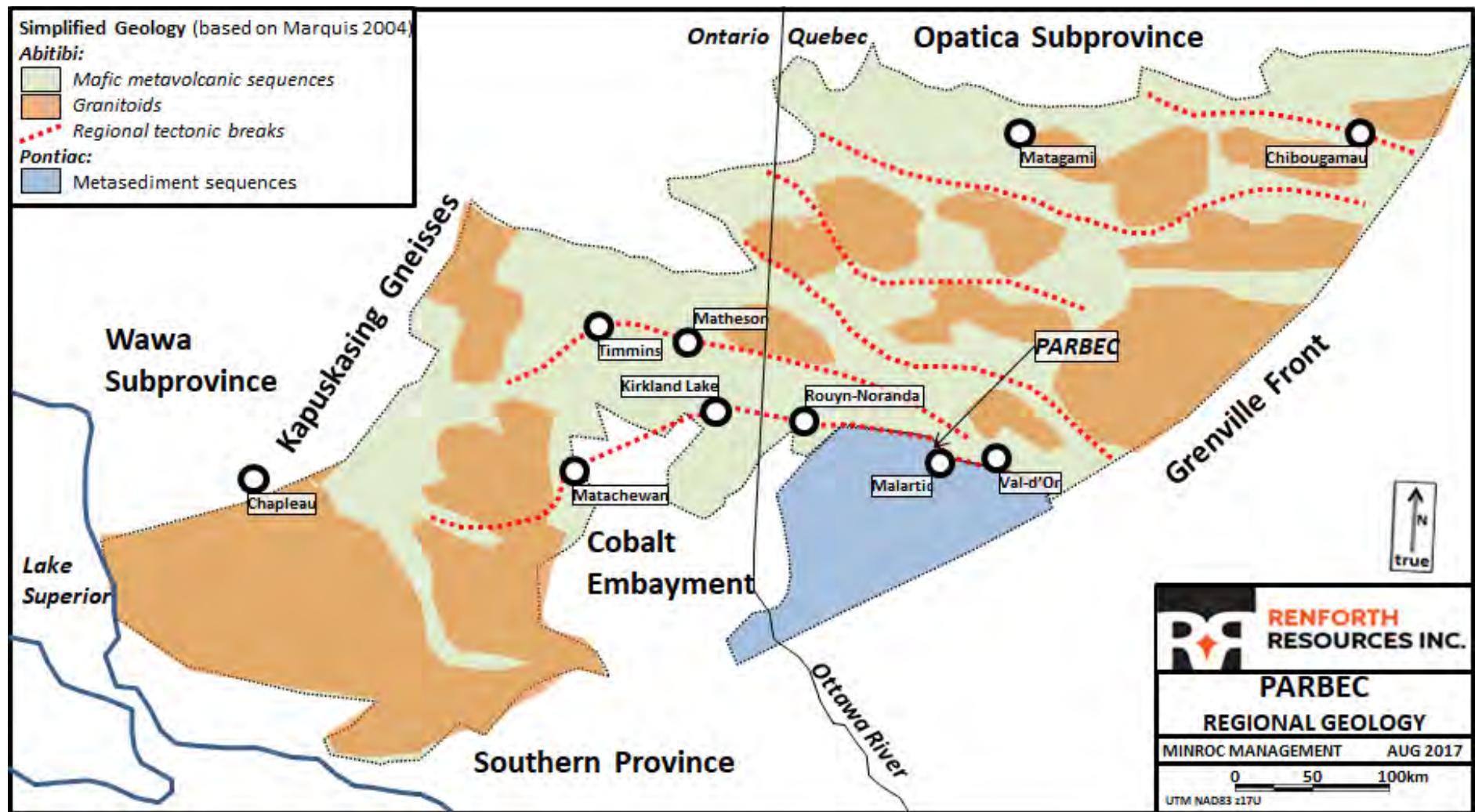


Figure 3 Parbec Regional Geology

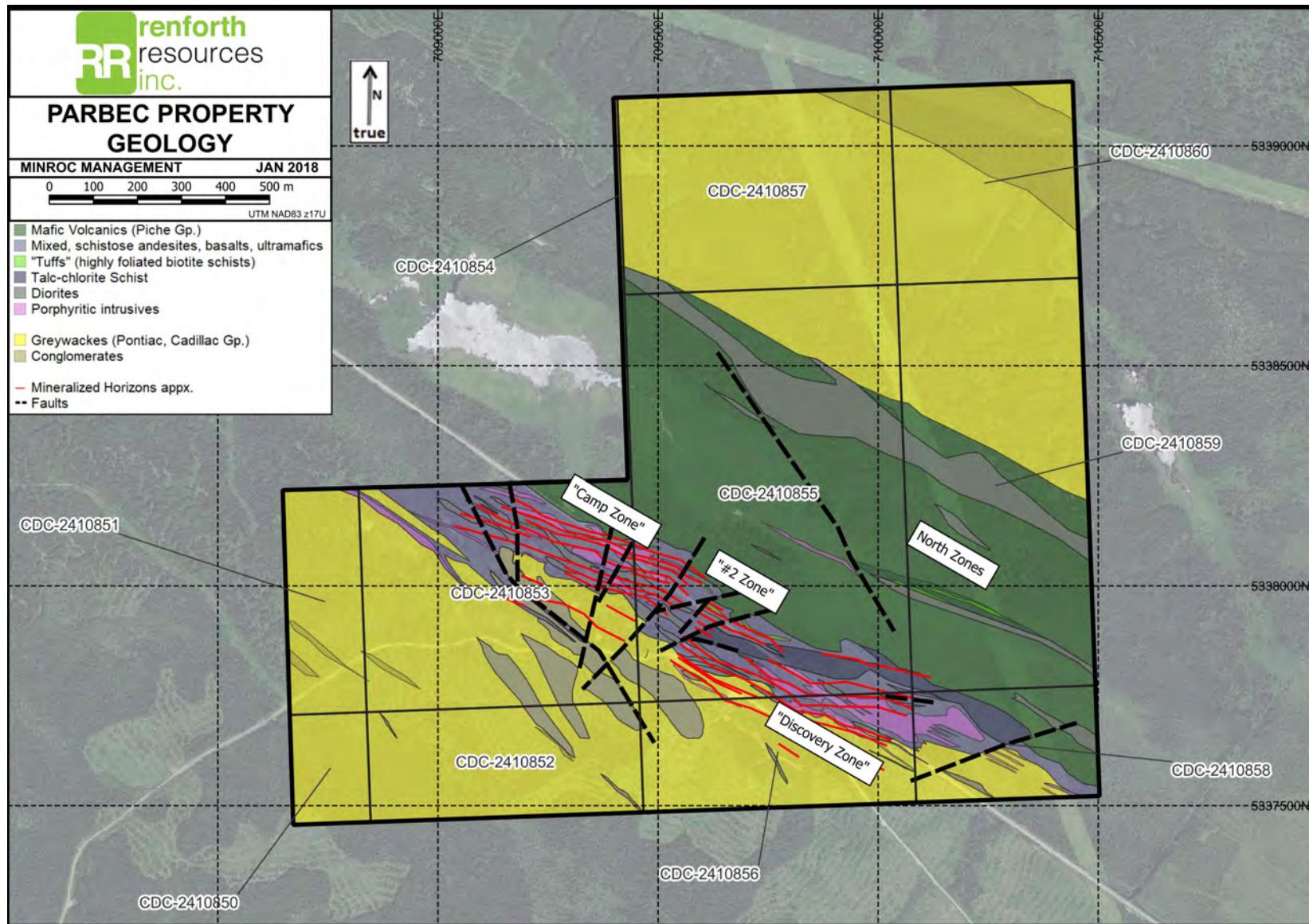


Figure 4 Parbec Property Geology

9.0 DRILLING

Equipment, Personnel and Logistics

Forages Roby of Val-d'Or were contracted to undertake the drilling. The "Ramp" area was used as a mobilization/staging area. Water was drawn from an historic vertical well which was drilled into the end of the Ramp sometime in the 1980's.

Mark Wellstead, MGeol P. Geo and Francis Newton BSc P. Geo acted as project geologists and undertook all drill collar spotting, core transport, supervision of drill mobilization and core logging. Core was logged and sampled at the premises of Knick Exploration, Val-d'Or. Samples were cut by Minroc and Knick personnel under the supervision of Minroc.

9.1 PAR-18-70

Rationale

This DDH was drilled to test the "Partridge Zone" in the northwest of the property near 1940s DDH #70. This hole is located near the Summer 2017 trench in the western extension.

Summary

6-43 m: Mix of Diorite and Mafic Volcanics. Localised modest visual mineralization

43-79.95 m: Alternating diorite, mafic volcanics, schist and minor felsite

79.95-104.25 m: Porphyry and int vol, minor schists (mineralized zone)

104.25-128.3 m: Diorite, sheared diorite, minor int volcs and porphyry (mineralized zone)

128.3-150.4 m: Alternating intermediate volcanics, schist and diorite

150.4-164.2 m: Porphyry, minor diorite, int volcs and "Tuff" (mineralized zones)

164.2-173.8 m: Schist

173.8-174.6 m: "Tuff" zone

175.5-201 m: Mafic volcanics, with significant mineralized tourmaline veining 180-187 m

Discussion

Mineralization generally consists of fine to medium disseminated pyrite with occasional coarse clotty sections, especially in the felsite and porphyry units. Foliation was generally between 40-50 deg TCA, suggesting that the units strike obliquely to the grid. Magnetism was generally patchy, although the diorites seem to be more strongly magnetic than other units. Interestingly it was not possible to correlate any drill hole units with the mineralized porphyry seen in the Summer 2017 trench, hinting at local structural complexity.

9.2 PAR-18-71

Rationale

This hole is located near the western property boundary and was drilled to test the western extension of the "Partridge Zone".

Summary

10.5-78.7 m: Alternating schist and sheared diorite (mineralized zones)

78.7-87 m: Porphyry

87-94.5 m: Alternating schist and sheared diorite

94.5-108.3 m: Tuffs and schist, occasional diorite

108.3-127.4 m: Mafic volcanics

Discussion

Most of the notable mineralization was very shallow in this drill hole. This suggested that the stratigraphy bends westward in this area and that the hole may have overshot some of the mineralized zones.

9.3 PAR-18-72

Rationale

This hole is an undercut of PAR-18-71 and was drilled from the same setup, close to the property boundary.

Summary

8.3-16.9 m: Schist and diorites (mineralized zone)

16.9-17.9 m: "Tuff"

17.9-88.3 m: Alternating schist and diorites (mineralized zones)

88.3-97.7 m: Porphyry with some schist

97.7-133.7 m: Tuff, alternating with schist and mafic volcanics in bottom half

133.7-135.5 m: Mafic volcanics

Discussion

This hole is interpreted similarly to PAR-18-71 on the same section line.

9.4 PAR-18-73

Rationale

This hole is located near the Summer 2017 trench and is an approximate undercut of PAR-17-68, the first recent drill hole in the "Partridge Zone".

Summary

1.5-58.7 m: Greywacke

58.7-60 m: Felsite

60-63.1 m: Fault

63.1-100.1 m: Diorite, minor felsite and schist

100.1-142.4 m: Alternating schist and diorite, some mafic volcanics

142.4-167.4 m: Porphyry, VG seen at 158.7 m (mineralized zone)

167.4-178 m: Mixed Tuffs and schist (continuation of mineralized zone)

178-182.2 m: Schist

182.2-234 m: Mafic volcanics, includes possible Tuffs 190-205 m

Discussion

This hole outlined a wide mineralized zone centred on a brecciated porphyry lens and extending into the surrounding units. This zone can be correlated with mineralization seen in PAR-17-68, PAR-18-70 and the 1940s DDH.

9.5 PAR-18-74

Rationale

This hole is an undercut of PAR-17-68, located in front (north of) the Summer 2017 trench.

Summary

3.5-28.3 m: Mafic volcanics and gabbro
28.3-29.4 m: Felsite
29.4-36.55 m: Sheared diorite and/or intermediate volcanics
36.55-70.3 m: Mafic volcanics and diabase/gabbro
70.3-85.7 m: Diorite and sheared diorite
85.7-114.3 m: Mafic volcanics, weakly schistose
114.3-145.1 m: Porphyry and sheared diorite (mineralized zone)
145.1-184.8 m: Schist (continuation of mineralized zone)
184.8-196.1 m: Mafic volcanics
196.1-207.5 m: Intermediate volcanics (possible Tuffs?)
207.5-222.8 m: Mafic volcanics

Discussion

The wide mineralized zone seen in PAR-18-70 and 73 is also traceable in this drill hole.

9.6 PAR-18-75

Rationale

This hole is located approximately 50 m west of PAR-17-63 and is opposite the ramp entrance in the open area on the edge of the Camp Zone. The intent was to test for strike extensions of the “Settling Pond Diorite” seen in PAR-17-63 and the older hole PAR-86-06, as well as test for eastern strike extensions of the Camp Zone Tuffs

Summary

7.5-9.2 m: Silicified greywacke or diorite, coarse pyrite mineralization
9.2-24.9 m: Greywacke
24.9-104.3 m: Schist, numerous faults
104.3-115.9 m: Greywacke, possibly diorite
115.9-120.8 m: Mafic volcanics and basalt
120.8-158.8 m: Sheared diorite, intermediate volcanics, some schist and felsites
158.8-178.15 m: Intermediate volcanics, including some minor schists and possible weak Tuff zones
178.15-180.3 m: Porphyry

180.3-192 m: Intermediate Volcanics, some very localized mineralization
192-211.1 m: Mafic Volcanics
211.1-223.6 m: Mafic volcanics with several narrow tuff zones and tourmaline veins
223.6-242.2 m: Chloritic mafic volcanics / schistose volcanics
242.2-244.2 m: Tuff unit
244.2-258 m: Chloritic mafic volcanics / schistose volcanics
258-262.8 m: Well mineralized quartz tourmaline veins, tuffs/mafic volcanic host
262.8-274.8 m: Diorite and mafic volcanics
274.8-280.05 m: Quartz tourmaline veins, tuff/mafic volcanic host
280.05-297 m: Mafic volcanics

Discussion

Little notable mineralization was seen in this hole. The coarse pyrite zone seen at the collar is visually reminiscent of the “Settling Pond Diorite” but did not return notable gold assays. If this zone correlates with the Diorite then it suggests that this unit cross-cuts the local stratigraphy at about 80 degrees to true north.

9.7 PAR-18-76

Rationale

This hole was aimed at a deep Camp Zone tuff target and is an undercut of PAR-88-44. It was drilled to test the downward extension of the “B-tuff shoot”, assayed at 3.13 g/t over 6.71 m in that hole.

Summary

4.5-69 m: Greywacke with occasional sheared diorite units
69-78 m: Felsite and sheared diorite
78-113.6 m: Sheared diorite and Greywacke
113.6-127.5 m: Magnetic diorite
127.5-136 m: Greywacke
136-141 m: Diorite
141-172.9 m: Greywacke (contains mineralized veins, cpy+Au)
172.9-174.3 m: Chlorite schist
174.3-181.5 m: Diorite, strongly magnetic
181.5-223.85 m: Mix of mafic volcanics and diorite
223.85-230.5 m: Chlorite Schist
230.5-243.7 m: Mixed diorite and chlorite schists. Some very narrow, very well mineralized quartz-carbonate veins
243.7-248.8 m: Chlorite schist and faulted rock
248.8-255.7 m: Diorite
255.7-267.3 m: Porphyry (mineralized zone)
267.3-273 m: Mix of chlorite schist intermediate volcanics
273-287.1 m: Diorite
287.1-290.8 m: Porphyry, includes quartz-tourmaline veining
290.8-299.4 m: Sequence of diorites and porphyries/felsites
299.4-326.8 m: Intermediate volcanics, schist and tuff horizons

326.8-345.4 m: Diorite with minor intermediate volcanics
345.4-346.4 m: Porphyry
346.4-355.4 m: Mix of intermediate volcanics and schist. Possibly some narrow tuffs
355.4-372 m: Talc chlorite schist
372-374.5 m: Qz-Feldspar porphyry
374.5-380m: Talc chlorite Schist
380-390m: Mafic volcanics

Discussion

This drill hole unfortunately failed to encounter well-mineralized "Tuff" horizons in the Camp Zone although it did pass through a mineralized porphyry as well as mineralized veining in the Pontiac sediments.

9.8 PAR-18-77

Rationale

This hole is in the eastern end of the Discovery Zone and was aimed both at strike extensions of the Discovery Zone Porphyries, as well as poorly reported mineralized zones within the schists (possible "Tuff" horizons) in historic DDH #47 and/or #49 (e.g. \$107.8 over 0.8 ft and \$40.6 over 2.0 ft (separately) in a "Grey Porphyry" as seen in SIGEOM assessment file GM 00269-A)

Summary

3 - 14.1 m: Greywacke
14.1 - 17.85 m: QFP
17.85 - 21.4 m: Greywacke
21.4 - 26.9 m: Diorite
26.9 - 29.55 m: QFP
29.55 - 38.8 m: Greywacke
38.8 - 55.15 m: Chlorite schist
55.15 - 106.8 m: QFP
106.8 - 109.1 m: Int vol / sheared diorite
109.1 - 130.5 m: QFP
130.5 - 144.7 m: Chloritic Gabbro/Peridotite
144.7 – 181.7 m: Talc Chlorite Schist inc. diorites, breccias (mineralized zone)
181.7 - 184.7 m: Magnetic Diorite (mineralized zone)
184.7 - 255.75 m: Talc Chlorite Schist
255.75 – 272.8 m: Mixed Schist and possible Tuff Zones
272.8 – 290 m: Talc Chlorite Schist
290 – 291 m: Mafic volcanics (Picche footwall)

Discussion

The thick porphyry units contain a variety of styles of alteration, veining and pyrite mineralization. Modest, narrow mineralization was seen in all porphyry types, probably tied to veining. Of note are blue-grey, strongly magnetic, silicified, massive units that appear several times in the second half of the hole. These host very fine to coarse clotty and stringer pyrite.

9.9 PAR-18-78

Rationale

This hole is parallel to PAR-18-77 and 50 m closer to the "Discovery Zone" area. This hole passed through a thick sequence of porphyry units, which showed a variety of veining and alteration styles. The top of the hole, and the zone very roughly around 120 m, were anticipated to be well-mineralized. Within the schists this hole passed through several magnetic diorite sills, some of which appeared to be well mineralized with coarse pyrite, reminiscent of the "Settling Pond Diorite" in the #2 Zone which yielded nugget-grade assays from visually similar material.

Summary

3 - 11.6 m: QFP (mineralized zone)
11.6 - 16.6 m: Diorite and Greywacke
16.6 - 21.35 m: QFP (pink)
21.35 - 31.4 m: Diorite and Greywacke
31.4 - 33.8 m: QFP (dark, reduced alteration)
33.8 - 40.4 m: Diorite/Hornblende Schist
40.4 - 46.4 m: Talc Chlorite Schist
46.4 - 52.6 m: Diabase
52.6 - 54.05 m: Talc Chlorite Schist
54.05 - ~118 m: QFP (dark, reduced alteration)
~118 - 148.7 m: QFP (mixed dark and cream, significant veining)
148.7 – 160 m: Talc Chlorite Schist inc. narrow magnetic diorites)
160 – 164.15 m: Magnetic Diorite (mineralized zone)
164.15 – 198.60 m: Talc Chlorite Schist
198.60 – 203.5 m: Quartz Flooded Zone in TCS
203.5 – 220.20 m: Talc Chlorite Schist
220.2 – 239.2 m: Magnetic Diorite, appears well mineralized
239.2 – 277.3 m: A mix of Talc Chlorite and Hornblende Schist
277.3 – 280.4 m: Magnetic Diorite
280.4 – 312 m: Mixed TCS and Mafic Volcanics.

Discussion

The initial attempt to drill this hole was lost at 11 m, and so there are two boxes of core duplicate to the top of the hole. The first attempt was about 1 foot behind the actual collar.

The porphyry in this hole is more substantial than in the previous hole to the east (PAR-18-77). The thick porphyry units contain a variety of styles of alteration, veining and pyrite mineralization. Generally, the hole passes through kspar-altered porphyry, then relatively pristine QFP with a blue-grey groundmass, then the same with patchy cream coloured alteration. Vein stockworks are found within all of the above. Most veins are steep against the core (70-90 deg) and the thickest single vein is 1.2 m (true thickness). At least two vein swarms carry galena clots (near surface, and again ~100-120 m).

The extra two boxes from the lost hole show slight but noticeable differences in the style of veining, when compared to the actual hole.

The porphyries end at a depth of 148.7 m, after which point the core is primarily Talc Chlorite Schist. The mineralized magnetic diorite observed in the previous hole is encountered again in this hole. Another interesting unit, a quartz flooded zone within the talc chlorite schist, appears from approximately 198.6-203.5 m, though it does not appear to be mineralized. Similar veins are present in PAR-18-77 but were less developed.

The top of the hole and the zone very roughly around 120 m were anticipated to be well-mineralized but this turned out to not be the case. Within the schists this hole passed through several magnetic diorite sills some of which were well mineralized. These are likely to be the equivalent of the well-mineralized “Grey Porphyry” in the 1940s drill holes.

9.10 PAR-18-79

Rationale

This hole is in the #2 Zone in the middle of a 100 m drilling gap. It tests the strike extension of the diorite zones which are well-mineralized to either side. It passed through a thick series of diorite sills, similar to those seen in PAR-11-03 and PAR-17-64 to the east. A vein system that carries very coarse pyrite was seen within the schists, and a series of what may be Tuff horizons are found just before the contact with the volcanic footwall.

Summary

12 – 16.9 m: Talc Chlorite Schist and Diorite (mineralized zone)

16.9 – 25.1 m: Felsite (continuation of mineralized zone)

25.1 – 32.2 m: Diorite

32.2 – 42.2 m: Mostly TCS/Chloritic Mafic Volcanics

42.2 – 50.3 m: Diorite

50.3 – 84.50 m: Chloritic Mafic Volcanics

84.5 – 87 m: Mafic Volcanics and qz-albite veining (very coarse pyrite)

87 – 92.8 m: Chloritic Mafic Volcanics

92.8 – 94.8 m: Sheared Diorite

94.8 – 137.90 m: Talc Chlorite Schist

137.90 – 140.1 m: Diorite / Intermediate Volcanics and Felsite

140.1 – 181.65 m: Sheared Diorite

181.65 – 184.70 m: Diorite (porphyritic, sudden onset of plagioclase phenos, not a QFP).

184.7 – 210.1 m: TCS inc. chloritic mafics and Tuff zones

210.1 – 222 m: Mafic volcanics

Discussion

A wide mineralized zone is seen near-surface in this DDH, which can be correlated with the zones in PAR-11-03 and PAR-17-64. A vein zone was seen deeper in the hole,

which carried the same distinctive pyrite and albite alteration that are seen in the "Settling Pond Diorite". This zone was not mineralized, but it again hints that there is a cross-cutting structure of some kind in this part of the property.

9.11 PAR-18-80

Rationale

This hole is located in the "Partridge Zone" western extension area. This hole was intended to extend the strike and depth of the mineralization outlined in the December-January programs. It also tested a hypothesis, based on geophysics and very limited historic data, that the mineralized zones bend towards the west in the extreme NW of the property.

Summary

10.4 – 11.80 m: Mostly chloritic mafic and intermediate volcanics

11.8 – 13.2 m: Silicified diorite

13.2 – 34.9 m: Mostly chloritic mafic and intermediate volcanics

34.9 – 40.1 m: Silicified Diorite (mineralized zone)

40.1 – 49.85 m: Mixed volcanics and diorite

49.85 – 56.6 m: Diorite

56.6 – 71.9 m: Mixed schist, volcanics and chert zones

71.9 – 94.4 m: Mostly Diorite / Int Volcs (mineralized veins present)

94.4 – 113.55 m: Talc Chlorite Schist / Chloritic Mafic Volcanics

113.55 – 119.75 m: Diorite with some TCS, felsites

119.75 – 141.65 m: Mostly TCS

141.65 – 145.35 m: Diorite

145.35 – 149.2 m: Mixed TCS and Chloritic Volcs

149.2 – 157.7 m: QFP / Sheared Diorite / Blue Quartz Vein Zone

157.7 – 163.9 m: Mostly TCS

163.9 – 201 m: Mafic Volcanics

Discussion

This hole is at the western end of the western extension area (the "Partridge Zone") and was intended to add depth and strike to the known mineralization as well as test a hypothesis that the mineralized zones bend westwards in this area. Recovery was poor in much of this hole and core was lost in a few places, hinting at the presence of a number of faults and offsets. The blue quartz veining zone is unique on the Parbec property so far, although it carried no notable mineralization. A chloritic quartz vein hosted by volcanics provided a high gold assay.

9.12 PAR-18-81

Rationale

This hole undercuts PAR-18-71 and 72 near the western edge of Parbec and was drilled to add a depth extension to the western extension area.

Summary

7.5 – 19.5 m: Mixed Diorite and Mafic Volcanics
19.5 – 42 m: Diorite
42 – 61.7 m: Mixed Diorite, Schists, Faults and Mafics
61.7 – 74.6 m: Diorite (mineralized zone)
74.6 – 98.7 m: Mixed Diorite and Talc Chlorite Schist
98.7 – 105.75 m: TCS and Fault Zone (inc. tourmaline veining and chert zones)
105.75 – 132.95 m: Mostly Diorite
132.95 – 153.15 m: TCS with Felsites and Diorites
153.15 – 173.2 m: Mostly Diorite inc. some silicified diorites
173.2 – 178.5 m: Mixed TCS and Tuff/Int Vol Beds
178.5 – 186.3 m: TCS
186.3 – 189.35 m: Mixed TCS and Int Vol
189.35 – 200 m: TCS
200 – 243 m: Mafic Volcanics

Discussion

This hole encountered the volcanics considerably sooner than expected. When compared with PAR-18-71 and 72 this implies that the northern contact of the Cadillac Break dips southward in this area at about 60-70 degrees. The diorite hosted mineralized zone can be correlated with a zone seen in PAR-18-80.

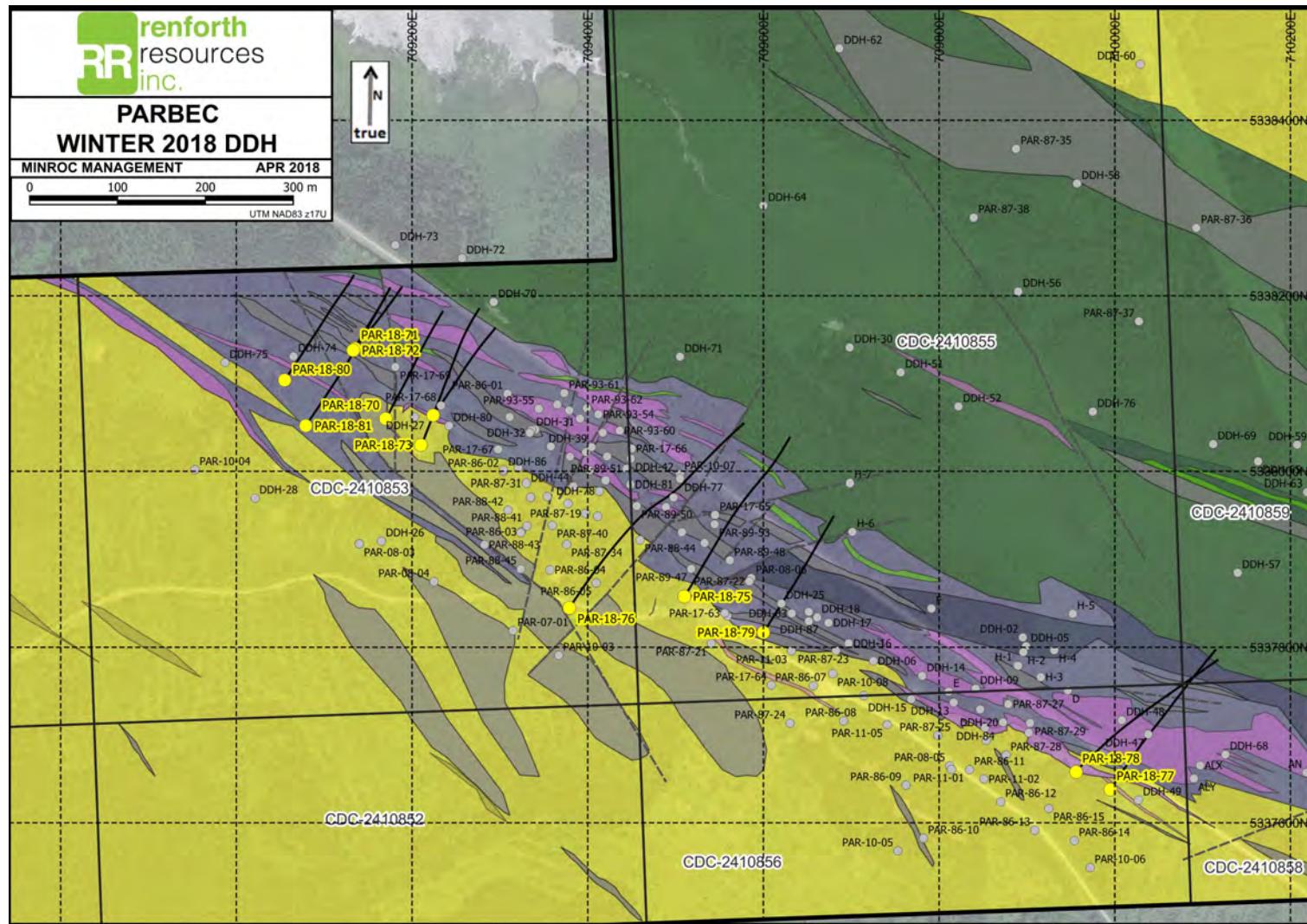


Figure 5 Details of the Winter 2018 DDH Program

Table 3 DDH Details

DDH	Section Line	Appx. Grid Northing	Azimuth °	Dip °	Length m	Collar UTM E	Collar UTM N	# Samples	Area
PAR-18-70	5000	210	34	-45	201	709170	5338060	171	Partridge Zone
PAR-18-71	4925	255	34	-45	127.4	709135	5338140	80	Partridge Zone
PAR-18-72	4925	255	34	-60	135.5	709135	5338140	106	Partridge Zone
PAR-18-73	5050	205	34	-45	234	709210	5338030	138	Partridge Zone
PAR-18-74	5025	241	34	-55	234	709224	5338064	122	Partridge Zone
PAR-18-75	5400	219	34	-45	297	709510	5337858	135	#2 Zone
PAR-18-76	5325	232	34	-56	390	709379	5337845	166	Camp Zone
PAR-18-77	5925	285	34	-45	291	709996	5337638	252	E Disc. Zone
PAR-18-78	5875	280	34	-45	312	709958	5337656	205	E Disc. Zone
PAR-18-78A	5875	280	34	-45	11	709958	5337656	9	E Disc. Zone
PAR-18-79	5500	220	34	-45	222	709602	5337808	141	#2 Zone
PAR-18-80	4875	180	34	-45	201	709051	5338104	150	Partridge Zone
PAR-18-81	4925	150	34	-45	243	709081	5338052	199	Partridge Zone

Table 4 Notable DDH Assay Intervals

DDH	From m	To m	Length m	Au g/t	Litho/Notes
PAR-18-70	58.8	60.3	1.5	1.87	Felsite, tourmaline veins
PAR-18-70	75.6	76.1	0.5	2.44	Felsite
PAR-18-70	88.3	102.4	14.1	1.26	Breccia zone in porphyry
<i>including</i>	88.3	91.3	3	2.74	
<i>including</i>	89.5	90.5	1	6.42	
<i>including</i>	99.7	102.4	2.7	2.1	
PAR-18-70	114.3	118	3.7	3.16	diorite/"tuff"
PAR-18-70	134	136	2	0.71	Tuff lens
PAR-18-70	152.5	157.5	5	1.48	Porphyry
PAR-18-70	163	164.2	1.2	2.95	Tuff lens?
PAR-18-71	15.5	17.6	2.1	4.06	diorite/"tuff"
<i>including</i>	15.5	16.5	1	8.34	
PAR-18-71	27	29	2	0.99	diorite/"tuff"
PAR-18-71	39	41	2	0.62	Felsite
PAR-18-71	105.9	107.4	1.5	0.65	diorite
PAR-18-72	8.3	12.5	4.2	2.53	diorite
<i>including</i>	11.25	12.5	1.25	6.3	
PAR-18-72	21	33.5	12.5	1.05	silicified diorite
<i>including</i>	21	28.6	7.6	1.6	
<i>including</i>	21	25	4	2.54	
PAR-18-72	88.3	90	1.7	0.76	Porphyry lens
PAR-18-73	78.8	80	1.2	1.29	diorite
PAR-18-73	142.4	175	32.6	1.435	Breccia zone in porphyry
<i>including</i>	158	162	4	2.02	
<i>including</i>	169	175	6	1.83	
<i>including</i>	170	175	5	2.06	
PAR-18-74	117.3	150.5	33.2	1.23	Porphyry & Tuff zone
<i>including</i>	117.3	124	6.7	1.48	Porphyry
including	140	150.5	10.5	2.46	sheared diorite/"Tuff"
PAR-18-74	156.5	167	10.5	0.191	Breccia zone within schist
<i>including</i>	158	164	6	0.228	
PAR-18-75	7.5	9.2	1.7	0.248	Magnetic diorite. Collared in zone
PAR-18-75	85.4	86.6	1.2	0.53	sheared diorite
PAR-18-75	211	211.8	0.8	0.63	Tourmaline veining
PAR-18-76	144	148.5	4.5	2.383	qz+cpy veining in greywacke
including	144	145.5	1.5	6.12	qz+cpy veining in greywacke
PAR-18-76	255.8	261.5	5.7	0.396	Porphyry
PAR-18-76	265.3	267.3	2	1.06	Porphyry contact
<i>including</i>	265.3	266.4	1.1	1.48	
PAR-18-76	288.5	290.8	2.3	0.434	Porphyry
PAR-18-76	321.3	322.8	1.5	0.98	Tuff zone
PAR-18-76	373.2	374.5	2.5	0.742	Porphyry

	<i>including</i>	373.2	374.5	1.3	1.02	
PAR-18-77	16.7	17.85	1.15	1.06	Porphyry	
<i>including</i>	14.2	17.85	3.65	0.45		
PAR-18-77	16.7	17.85	1.15	1.06	Porphyry	
PAR-18-77	102	103.5	1.5	1.08	Porphyry	
<i>including</i>	100.5	103.5	3	0.61		
PAR-18-77	126	129.1	3.1	0.61	Magnetic Diorite	
<i>including</i>	128.5	129.1	0.6	1.68		
PAR-18-77	147.5	156.5	7.5	1.104	Breccia zone within schist	
<i>including</i>	144.7	152	4.5	1.48		
PAR-18-77	172.8	173.5	0.7	2.99	Magnetic Diorite	
PAR-18-77	181.7	184.7	3	1.17	Magnetic Diorite	
PAR-18-77	270.8	271.8	1	2.01	Tuff + Tourmaline Veining	
PAR-18-78	11	11.6	0.6	7.2	Porphyry contact	
PAR-18-78	23.6	25.1	1.5	1.9	Greywacke / felsite	
PAR-18-78	123.9	128.4	4.5	0.87	Porphyritic diorite	
PAR-18-78	144.9	164.2	19.3	3.64	Chl. Sch. + Magnetic Diorite	
<i>including</i>	151.7	164.2	14	4.76		
<i>including</i>	154.7	164.2	8	6.34		
<i>including</i>	160	164.2	4.2	11.7	Magnetic Diorite	
PAR-18-78	237	238	1	0.78	Magnetic Diorite	
PAR-18-79	13.1	25.2	12.1	1.34	Diorite, Felsite	
<i>including</i>	14.6	21.4	6.8	1.54		
<i>including</i>	16.9	19.9	3	2.14	Felsite	
PAR-18-79	42	43.5	1.5	0.54	Diorite	
PAR-18-79	48	49	1	0.55	Diorite	
PAR-18-80	33.6	40.1	6.5	0.99	Silicified Diorite	
<i>including</i>	35.5	37	1.5	1.52		
PAR-18-80	47.9	49	1.1	1.5	Felsite/Chert Welded zone	
PAR-18-80	92.75	93.1	0.35	13.17	Quartz vein	
PAR-18-80	123.1	124.6	1.5	0.5	Chlorite schist with diorite lenses	
PAR-18-81	70	74.6	4.6	1.47	Silicified Diorite	
<i>including</i>	71.2	72	0.8	3.78	Silicified Diorite	
PAR-18-81	97.2	100.2	3	0.5	Diorite	
PAR-18-81	172.2	173.2	1	0.59	Silicified Diorite	
PAR-18-81	200	200.3	0.3	0.57	Felsite	
PAR-18-81	215.5	216.5	1	0.56	Iron formation in mafic volcanics	

10.0 SAMPLE PREPARATION, ANALYSIS AND SECURITY

10.1 Logging and Sampling Details

Sample material was selected for sampling by Minroc geologists during logging, on the basis of the visible or inferred presence of gold mineralization. Samples were cut using a standard core saw setup manufactured by Services Exploration of Rouyn-Noranda. After cutting, sample material was placed in clear plastic bags along with a unique sample tag identifier. Assay tag numbers were also written on the outside of the bags.

Core was cut at the premises of Knick Exploration in Val-d'Or, where core was also logged. Samples were cut by Knick and Minroc personnel under the supervision of Minroc. Samples were delivered by Minroc personnel to Bourlamaque Assay Laboratories in Val-d'Or throughout the program. Here they were tested by "code Au020" fire assay for gold.

Core from PAR-18-70 to 76 is stored at a secure, monitored location near Malartic alongside core from the December 2017 program. Core from PAR-18-77 to 81 is currently stored indoors at the Knick premises.

Samples from PAR-18-77 to 81 were taken under a QA/QC regime. For each thirty core samples taken, two blanks, two standard samples, two quarter-cut duplicates and one lab duplicate were also taken. The blank material used was "Pierre Decorative White Stone, 1½ mesh", a limestone/dolostone landscaping gravel. The standards used were CDN-GS-1U and CDN-GS-5U, both produced by CDN Resource Labs Ltd of Langley, British Columbia. A paper bag containing 60g of powdered standard material was provided for each standard sample.

10.2 QA/QC Results

All 54 Blank samples returned "< 0.01", below detection limit values for Au in fire assay.

Twenty-eight CDN-GS-1U standards were taken. These gave values from 0.81 to 1.02 g/t Au (range of 0.21) with a mean of 0.934 and a standard deviation of 0.049697. The certified value is 0.968 ± 0.086 g/t Au. Twenty-four of the reported assay values fall within this range while four lie below it.

Twenty-seven CDN-GS-5U standards were taken. These gave values from 4.40 to 5.34 g/t Au (range of 0.94) with a mean of 4.915 and a standard deviation of 0.212102. The certified value is 5.18 ± 0.27 g/t Au by instrumental fire assay. Fourteen of the reported assay values fall within this range, while thirteen lie at or below it.

The results from both standards show that the Bourlamaque Assay Laboratories results are satisfactory but have a bias towards reporting results that are slightly lower than the more accurate value.

Of twenty-eight lab duplicates, all but one gave a range of less than 0.1 g/t Au. The highest range was 0.18 g/t Au, from a porphyry hosted quartz vein system. All samples were of relatively low grade, the highest being 0.57 g/t Au.

Of fifty-five quarter-cut duplicates, the range exceeded 0.1 g/t Au in eleven samples. Two samples, both from chlorite schist in PAR-18-78, gave ranges of 2.00 and 2.49 g/t Au. This may represent nugget-style mineralization within the schist. Several samples taken from diorite units showed fairly high variation of 0.2 to 0.5 g/t Au.

11.0 ADJACENT PROPERTIES

Details of several properties that are adjacent and nearby to Parbec are included here. All of these properties are spatially related to the Cadillac Break in a similar fashion to Parbec.

Lapa

About 10 km east of Parbec lies Agnico-Eagle's active Lapa mine. In 2006 an indicated resource at Lapa of 1.064 Mt at 5.92 g/t Au was calculated (Bédard et al 2006). The Contact and A Zones at Lapa are hosted within the Cadillac Break. Gold is found within lenses of biotitic and sulphidic schist within the wider Break schist zone. The biotitic lenses are related to right-handed fold hinges and are generally in proximity to competent units within the Break, including albitites, aplites, greywacke and volcanic lenses (Lombardi 2006). The simple presence of a more competent unit appears to be more important than the specific lithology.

Canadian Malartic

The present Canadian Malartic pit combines several historic mines which were amalgamated by Osisko prior to pitting: the original Canadian Malartic mine, Sladen, Barnat and East Malartic. These lay atop a complex series of deposits related to both a series of syenites in the Pontiac, as well as a splay of the Break.

Canadian Malartic and Sladen exploited what appears to be a kilometre-long, quartz-rich and silicified hydrothermal breccia controlled by an east-west-striking shear zone within the Pontiac, lying between the Pontiac/Piché contact and a band of syenite (Sansfacon et al 1987). This is named the Wolfe Zone in Wares & Burzynski (2011). This package of veining carried coarse gold, but pyritic gold dominates (Dresser 1935); it traces out a plunging synform which transects the surface in the historic Canadian Malartic property and plunges southeastwards. The Wolfe Zone forms the northern limb of this synform, while the Gilbert and A Zones form the southern limb. The veining package lies at a depth of 10-100 m below surface in much of the pit area. However, the synform is not stratigraphic and actually cuts across the Pontiac stratigraphy (Wares & Burzynski 2011) and so may represent a historic isotherm or isograd at which the environment was favourable for gold deposition. Contained within the synform are wide zones of potassic-altered greywackes which carry low-grade disseminated pyritic gold. These zones were the key to the open-pit approach taken by Osisko.

Several other prospects exist on the property, notably the Fourax and Western Porphyry deposits which lie between Canadian Malartic and East Amphi. A reinterpretation of the Western Porphyry by Canadian Malartic revealed four economically-viable, higher-grade zones within this intrusive stock (Gervais et al 2014).

East Amphi

The East Amphi property directly abuts Parbec to the south and east. The historic workings at East Amphi explored a mineralized body which later became known as the “Hybrid Zone” is associated with steeply-dipping feldspar porphyry and diorite sills within the Cadillac Break schists, similar to at Parbec and at Lapa (Brault & Metail 1997). The best mineralized zones (termed A and B in that report) generally occur within diorites subjected to intense shearing parallel to the Break. Later exploration revealed the “Porphyry Zone” which contains at least three separate pyritic quartz-tourmaline vein systems which follow a set of porphyry sills south-adjacent to the Break (Dussault et al 1999). These are probably genetically related to those present at the main zones at Parbec, especially those at the Discovery Zone which are particularly strongly associated with porphyries. The Hybrid zone was pitted in 1998-99 by McWatters Mining, and yielded 120,427 t at 5.66 g/t (Rivard 2006). The A and B zones were briefly mined by Richmont in 2006-07, yielding 307,383 t at 3.40 g/t before the property was sold to Osisko (Gervais et al 2014).

A “granite” stock which lies within the Pontiac greywackes is host to the low-grade mineralized systems known as the “Cartier Zone” (Pintson 2012). This lies within the historic East Amphi property, west of that deposit. The Cartier Zone is known to be weakly mineralized, with historic drill hole intervals such as 1.00 g/t Au over 14.0 m being reported (Brault & Metail 1997). It may be a smaller-scale analogue of the Canadian Malartic deposit.

Amphi North

The Amphi North property lies adjacent to Parbec and hosts at least three Au occurrences, but has seen comparatively little exploration work. A series of Agnico-Eagle drill programs in the 1990s and 2000s exposed a few modest gold intervals associated with quartz-carbonate veining and various sills within the Break. Available interval data appear to show that lower-grade, wider intervals are more prevalent in the southeast towards Parbec (e.g. 1.2 g/t over 13 m from AN-96-03), and narrow, higher-grade intervals are more common in the northwest (e.g. 6.45 g/t over 1.3 m from AN-96-02) (Langevin 2005). Also, a mineralized system appears to be present on or close to the Piché/Cadillac contact, known as the Minca showing. Here, a historic grab sample gave 3340 ppb Au as well as elevated Cu, Zn and Ag. This showing is controlled by shearing and is associated with a felsic tuff and a lamprophyre dyke (Bernier 1996).

Further, there exists a mineralized quartz vein system (the Lartic prospect) hosted by Timiskaming conglomerates and iron formations in the north of the property. Assays from Lartic include grab assays of 16.94 and 10.63 g/t Au and DDH intervals including 6.85 g/t Au over 1.0 m (DDH 8713-2; Bussieres 1988).

Chibex / Pan-Canadian and West Malartic

Two minor historic producers from the 1930s and 40s lie on the Chibex property, also held by Agnico-Eagle about 4 km NW of Parbec. These are known as West Malartic and Pan Canadian.

The West Malartic mine exploited eight mineralized zones associated with diorites in the southern Break to a depth of 1200 ft (366 m), with drifting on nine levels. Production ran from 1942 to 1946. However, only three of these zones extended below the fifth level (700 ft = 213 m). Zones are mentioned as being controlled by quartz veinlets, with pyrite and pyrrhotite as the primary sulphides present (Dupras 1989).

Pan-Canadian, to the northwest of West Malartic, saw production in 1938, from pyrite- and arsenopyrite-bearing quartz veins controlled by a conglomerate unit close to the Piché/Cadillac contact, about 1500 m northwest of West Malartic. The workings are 283 ft (86 m) deep, with drifting on two levels (Gorman 1983). The main (#2) vein was traced underground over 750 m, to the maximum depth of the workings. The Darius JV reassessed both areas in the 1980s, and outlined several prospective targets for future exploration at Pan-Canadian, where several ore shoots remained open at depth (Gorman 1983).

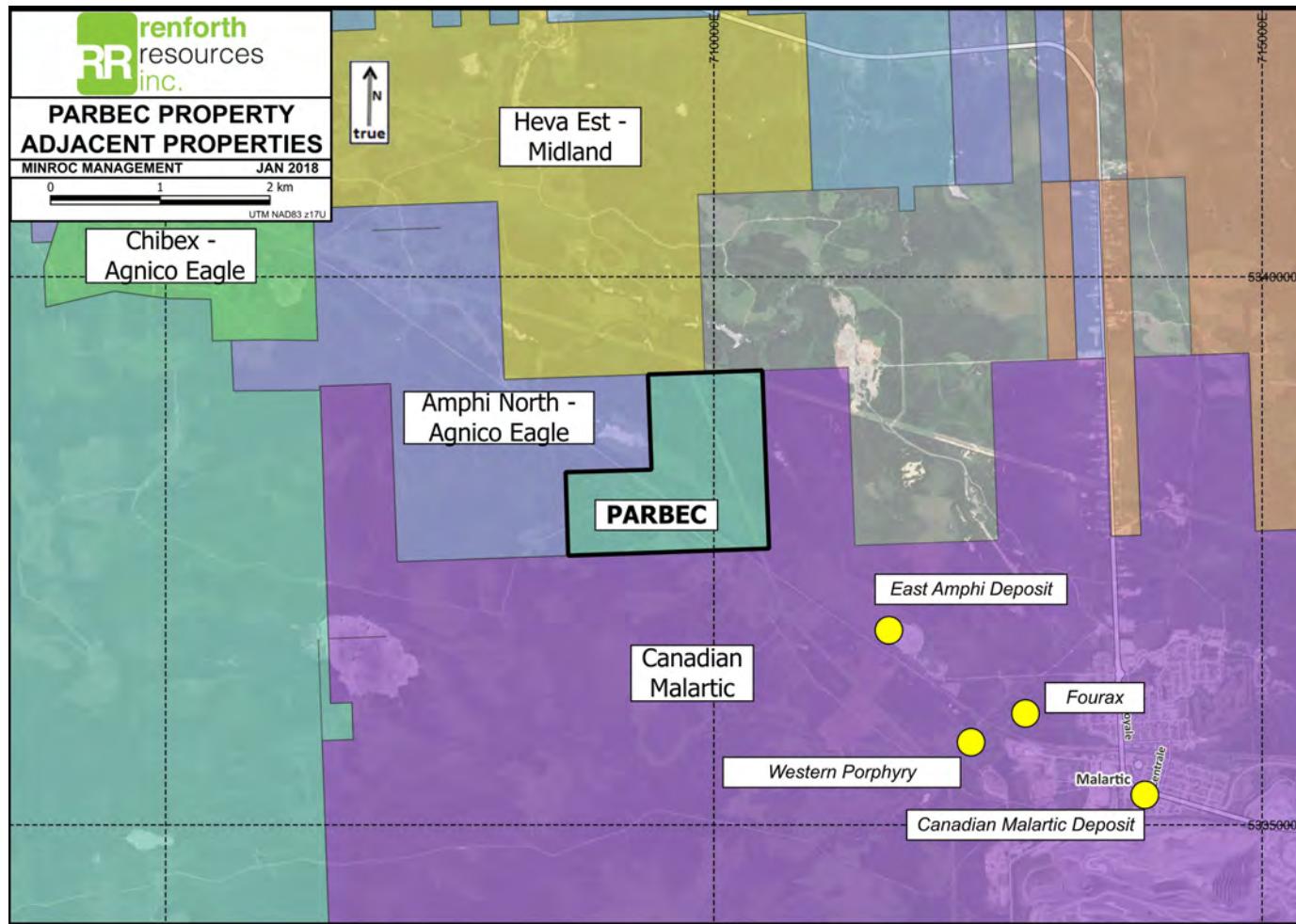


Figure 6 Parbec Adjacent Properties (Locations mentioned in the text are labelled)

12.0 INTERPRETATIONS AND CONCLUSIONS

This drill program greatly improved coverage of three areas:

- the new “Partridge Zone” western extension, where a wide mineralized shoot has been traced in several drill holes;
- the well-mineralized “magnetic diorite” to the east of the Discovery Zone;
- the east Camp Zone / #2 Zone.

A mineralized shoot can be correlated across four recent drill holes in the Partridge Zone: PAR-17-68 and 18-70, 73 and 74, as well as in 1940s DDH #70. This adds considerable value to the property. Depth extensions of this zone can be targeted in future drill programs. Additional mineralized lenses were identified elsewhere in these drill holes and in other drill holes in the Partridge Zone.

The stratigraphy in the western Partridge Zone does appear to bend westward, which favourably adds another 100-200 m of potentially fertile strike within the property boundary. PAR-18-80 and 81 encountered consistently poor recovery as well as unique blue quartz vein zones, which suggest that there are structures in this part of the property which have not yet been outlined accurately.

The Magnetic Diorite zone in PAR-18-78 appears to line up with a zone seen in 1940's drilling where a “Grey Porphyry” gave several assays over 1 oz/ton. This unit also appears in PAR-10-06, further to the east, based on log descriptions. It was not sampled in that hole. Interestingly this unit is very similar visually to the “Settling Pond Diorite” in the #2 Zone, about 400 m to the northwest. This might represent a key unit which plays a role in mineralization throughout the property. High assays in both locations appear to correlate with quartz-albite-welded breccia zones.

Drilling in the Camp Zone and #2 Zone intended to trace well-mineralized shoots in the Tuffs and the “Settling Pond Diorite” respectively. Unfortunately, neither were successfully intercepted by the three drill holes in this area (PAR-18-75, 76 and 79). There are strong suggestions that there are offsetting structures in this part of the property which have yet to be adequately delineated. However, PAR-18-79 added 50 m of strike to a different mineralized diorite zone.

13.0 RECOMMENDATIONS

It is very strongly recommended that core from the 2010-11 Globex/Savant drill programs be revisited and that additional samples are taken. In general, these drill holes were well sampled but one notable exception is a magnetic diorite unit from PAR-10-06, which lies in approximately the same area as the mineralized interval in PAR-18-78, but was not sampled (Coté 2011; see logs). This core is stored in Rouyn-Noranda

and is easily accessible to Minroc. Should this unit prove to be mineralized, this could provide a very fast and cheap method of adding value to the property.

Follow up diamond drilling is strongly recommended at Parbec. Key targets include:

- Depth extensions to the “Partridge Zone”, and drilling to the immediate east in order to link it with the 2016 Inferred Resource area
- Greater drill density in the sparsely-explored #2 Zone, incorporating oriented core and/or drill holes running at different azimuths against the grid. There are numerous well-mineralized drill hole intercepts here, e.g. the mineralized diorites in PAR-86-06 and PAR-17-63, which are difficult to correlate due to the relative paucity of drilling and structural complexities that have not yet fully been identified. If more detailed exploration is undertaken in this area it should be possible to delineate the mineralized diorite zones better and incorporate them into the Indicated Resource.
- Exploration drilling to test for southeast extensions of the Discovery Zone, including the “magnetic diorite” zone seen in PAR-18-78. This would be best approached by collaring drill holes on the north side of the rail line, which would enable the exploration of several hundred metres of strike with relatively short drill holes.
- Exploration drilling of the North Zone to confirm findings from historic drilling and to expand upon surface finds from the summer 2017 trenching.

Multi-element sampling and thin section investigation of selected samples is recommended. This will allow better characterization of the nature of the gold mineralization and any key structural controls. This can be completed on existing samples from 2017/18 or on future drill core. At a minimum, multi-element sampling should cover high-assaying samples and a selection of samples to cover key units and alteration styles. High-assaying samples (e.g. >10 g/t) should undergo screened metallic sampling to investigate the presence or absence of coarse gold. Based on the known presence of “nuggety” mineralization in the North Zone, it may be advisable to run duplicate or screened sampling on all samples taken from the North Zone veins.

A northern access route should also be considered for some future drilling. This would be advantageous to exploration of all mineralized zones on the property but particularly the southeast Discovery Zone extension, the North Zones, and greenfields targets such as the Piche/Cadillac Contact area.

In the longer term, dewatering the ramp will become a priority. While Ste. Genevieve never achieved their aim of driving the ramp into the Camp Zone tuffs, some Camp Zone units are exposed, as are mineralized sills within the Pontiac (e.g. the PAR-87-21 felsite) which may have been overlooked. Thorough mapping and sampling of the ramp was never completed. Should the ramp be dewatered, this would enable mapping, channel sampling and bulk sampling of the exposed units. If funds permit, the ramp itself may be completed and driven into the Camp Zone tuffs, which would allow the main horizon to be bulk sampled.

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15.0 DATE AND SIGNATURE PAGE

I, Mark P Wellstead, MGeol P. Geo, certify that;

1. I reside at 56 East 24th Street, Hamilton, Ontario L8V 2X7 and I am a geologist practitioner for Minroc Management Services Inc., office address 2857 Sherwood Heights Unit 2, Oakville Ontario L6J 7J9
2. This certificate applies to the technical report entitled "Report on the January to April 2018 Drill Programs at the Parbec Property, Abitibi-Temiscamingue, Québec", dated 15 May, 2018.
3. I am a graduate of the University of Leicester, United Kingdom with a Masters of Geology (MGeol Earth and Planetary Sciences; 2010) and I have practiced my profession continually since that time.
4. I am a member of the Association of Professional Geoscientists of Ontario (APGO), Membership Number 2627.
- 5: I am entitled to practice geology on behalf of Renforth Resources for work pertaining to the Parbec property in Québec according to Special Authorization #388 from the Ordre des Géologues du Québec (OGQ)
6. I prepared sections 1.0 to 13.0 of this Technical Report.
7. I am independent, as described in Section 1.4 of NI 43-101, of Renforth Resources.
8. I have had no prior involvement with the property that is the subject of this Technical Report.
9. As of the date of this certificate, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make this Technical Report not misleading.

Effective Date: 15 May, 2018



Mark P Wellstead, MGeol P. Geo

16.0 APPENDICES

Drill Logs:

PAR-18-70

PAR-18-71

PAR-18-72

PAR-18-73

PAR-18-74

PAR-18-75

PAR-18-76

PAR-18-77

PAR-18-78

PAR-18-79

PAR-18-80

PAR-18-81

Assay Certificates:

Batch 10 – B18-0050

Batch 11 – B18-0051

Batch 12 – B18-0055

Batch 13 – B18-0056

Batch 14 – B18-0074

Batch 15 – B18-0077

Batch 16 – B18-0085

Batch 17 – B18-0089

Batch 18 – B18-0092

Batch 19 (End of January program extra samples) – B18-0093

Batch 20 (Start of March program extra samples) – B18-0229

Batch A1 – B18-0241

Batch A2 – B18-0247

Batch A3 – B18-0253

Batch A4 – B18-0254

Batch A5 – B18-0255

Batch A6 – B18-0256

Batch A7 – B18-0257

Batch A8 – B18-0260

Batch A9 – B18-0261

Batch A10 – B18-0266

Batch A11 – B18-0267

Batch A12 – B18-0268

Batch A13 – B18-0269

Batch A14 – B18-0277

Batch A15 – B18-0278

Batch A16 – B18-0282

Batch A17 – B18-0283

Batch A18 – B18-0286

Batch A19 – B18-0287

Batch A20 – B18-0288

Batch A21 – B18-0289

Batch A22 – B18-0290

Batch A23 – B18-0291

Batch A24 – B18-0292

Batch A25 – B18-0293

Batch A26 – B18-0294

Batch A27 – B18-0295

Batch A28 – B18-0296

Minroc Management

Project:	PARBEC Winter 2017/18	
Hole Number:	<u>PAR-18-70</u>	
	P-3	
Units of Measurement:	<u>Metres</u>	
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410853</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>5000</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709170</u>
	Northing:	<u>5338068</u>
Collar Dip:	<u>-45</u>	
Collar Azimuth:	<u>34</u>	
Hole Length:	<u>201m</u>	
Core Size:	<u>NQ</u>	
Recovery:	<u>67%</u>	
Logged By:	<u>Francis Newton</u>	
Date:	Start:	<u>13th January 2018</u>
	Finish:	<u>17th January 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>12th January 2018</u>
	Finish:	<u>16th January 2018</u>

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70			PAGE: 3		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
45.50	45.70	Tourmaline Vein Quartz + tourmaline vein, local py stringers.	2472787	45.50	45.70	0.20	0.02				
45.70	46.80	Diorite Diorite as above, pale grey colour, occasional quartz+k-spar veins. Poor recovery 46.5-46.8. Patchy weak magnetism	2472788	45.70	46.50	0.80	< 0.01				
46.80	48.60	Chlorite Schist Chlorite schist, very soft, pale greenish colour. Qz-carb stringers throughout, trace py. 48.4-48.6m: Qz+tour vein, coarse py cubes along bottom contact.	2472789	46.50	47.3	0.80	0.01				
48.60	52.00	Diorite Diorite, poor recovery 50-51m. Near massive, weak fol at ~45deg TCA.	2472790	47.30	48.4	1.10	0.01				
		51.1-52m: Diorite, weakly sil, minor brecciation qz+carb fracture fills, local fine diss py up to 3%.	2472791	48.40	48.6	0.20	< 0.01				
52.00	52.40	Felsite Felsite unit, competent, fractures down core axis, trace py. Strong pink colour. Non-mag.	2472792	48.60	50	1.40	0.02				
52.4	54.9	Diorite 52.4-54m: Diorite as above. ~5% med diss py at 53m. Trace to ~1% med py throughout. 54-54.9m: Mix of Diorite and small felsite veins. Trace to ~1% fine to med py throughout. Weak fol at ~60deg TCA.	2472793	50.00	51.10	1.10	0.28				
54.90	56.40	Talc Schist Talc schist, poor recovery, very soft, trace py. Carb alt. Very strong fol at ~55-60deg TCA.	2472794	51.10	52.00	0.90	< 0.01				
56.40	63.85	Mix of Diorite and Felsite 56.4-57.8m: Diorite as above. Fol at 45deg TCA. Weak mag. 57.8-60.3: Coarse tourmaline veining and Felsite. Med-coarse diss py, ~5% throughout. Sharp upper and lower contacts. Py seems to be concentrated along edges of tourmaline veining. 60.3-60.65m: Diorite, strong fol at ~60deg TCA. trace py. Weak mag. 60.65-61.2m: Felsite and coarse tour veining. Tour veins have plag. Med to coarse diss py and py stringers throuhgout. 61.2-61.8m: Coarse diorite, trace py. Pinkish tinge. Qz-carb stringers conc to fol at ~50deg TCA. Weak mag. 61.8-62.1m: Sheared felsite? Not siliceous, very strongly sheared, trace py. Very strong pink-red colour. 62.1-63.85m: Diorite, dark grey, qz-carb stringers conc to fol at ~45deg TCA. occasional greenish patches, amphibole? Weak mag	2472795	52.00	52.50	0.50	0.11				
			2472796	52.50	54.00	1.50	0.07				
			2472797	54.00	54.90	0.90	0.02				
			2472798	54.90	56.40	1.50	0.01				
			2472799	56.40	57.80	1.40	0.04				
			2472800	57.80	58.80	1.00	0.35				
			2472801	58.80	59.80	1.00	2.21	1.87g/t over 1.5m			
			2472802	59.80	60.30	0.50	1.18				
			2472803	60.30	60.65	0.35	0.21				
			2472804	60.65	61.20	0.55	0.18				
			2472805	61.20	61.80	0.60	0.21				
			2472806	61.80	62.10	0.30	0.42				
			2472807	62.10	63.00	0.90	0.02				
			2472808	63.00	63.85	0.85	0.03				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70			PAGE: 5		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
83.40	89.50	Intermediate Volcanics Greyish-brown colour, patchy magnetism throughout. Strong fol at 45deg TCA, trace py but patchy disseminations up to 5%. Moderately silica flooded along foliation throughout. 83.4-85.3m: Noticeable coarser, paler due to more quartz. 84.35m is 10cm qv with up to 5% fine diss py at ~35deg TCA. 89-89.5m: 5cm qz-carb vein at 89m, ~1% coarse diss py to 89.5m	2472829	83.40	84.45	1.05	0.06				
			2472830	84.45	85.30	0.85	< 0.01				
			2472831	85.30	86.80	1.50	< 0.01				
			2472832	86.80	88.30	1.50	0.04				
			2472833	88.30	89.50	1.20	1.03				
			2472834	89.50	90.50	1.00	6.42				
89.50	92.00	Porphyry Dark grey-reddish colour, fractures filled with plag? Looks brecciated. ~5-10% fine diss py throughout, occasional coarse stringers along fractures. 91.3-91.5m: Sil diorite, vfg, dark grey black colour. Number of parallel qz veins conc to fol at 45deg TCA. 91.5-92m back to very red porphyry / felsite.	2472835	90.50	91.30	0.80	0.72				
			2472836	91.30	92.00	0.70	0.1				
			2472837	92.00	93.00	1.00	0.03				
			2472838	93.00	93.60	0.60	0.03				
			2472839	93.60	95.10	1.50	0.24				
92.00	96.70	Mix of Diorite, Int Vol and Talc Chlorite Schist 92-93.6m: Diorite to int vol? Fol 55deg TCA. Trac to 1% fine diss py. 93.6-95.7m: TCS, poor recovery, very soft. Trace py.	2472840	95.10	96.00	0.90	0.09				
			2472841	96.00	96.70	0.70	2.99				
			2472842	96.70	97.70	1.00	0.99				
			2472843	97.70	98.70	1.00	0.13				
96.70	104.25	Quartz Porphyry Pale-grey colour throughout, massive, fine diss py throughout, occasional coarse stringers along fractures. Quartz veining throughout, randomly oriented. 100.2-100.4m: Int vol possibly tuff unit? Pale grey-brown, sericite alt +~3% fine diss py. Fol at 50deg TCA.	2472844	98.70	99.70	1.00	0.07				
			2472845	99.70	100.40	0.70	3.39				
			2472846	100.40	101.40	1.00	2.43				
			2472847	101.40	102.40	1.00	0.88				
			2472848	102.40	103.40	1.00	0.14				
104.25	108.40	Diorite Dark grey unit. Fol 45-50deg TCA. Trace to 1% med diss py. 104.25-105.3 more strong fol, finer grained and more pale-grey brown. Brownish from 107.2-108m as well. 107.6m is 5cm k-spar+qz+carb vein,	2472849	103.40	104.25	0.85	0.19				
			2472850	104.25	105.30	1.05	0.13				
			2472851	105.30	106.80	1.50	0.01				
			2472852	106.80	107.50	0.70	< 0.01				
			2472853	107.50	108.40	0.90	0.03				
			2472854	108.40	109.20	0.80	< 0.01				
108.40	123.20	Mix of Diorite, Int Volcanics and Sheared diorite 108.4-109.7m: pale bluish grey int vol, strong fol at 45deg TCA. vfg, fine trace py. Qz+Carb stirngers throuhgout conc to fol 109.7-110.45m: Diorite, dark greyish colour, qz+carb conc to fol at 45deg TCA. 110.45-113.3: Int vol as above. Intense folding at 110.9m. 113.3-114.3m: Diorite as above. 114.3-115.3m: Diorite? Intense folding throuhgout, plag+qz veining, 114.9-115.3m small porphyry with ~5% fine diss py. 115.3-123.2m: Coarse grained sheared diorite, dark brownish-grey colour. Possible biotite alt from approx 117m. fol 50deg TCA. 122.4-122.6 is a dark qv or porph, ~1% fine diss py.	2472855	109.20	109.70	0.50	0.01				
			2472856	109.70	110.45	0.75	< 0.01				
			2472857	110.45	111.50	1.05	< 0.01				
			2472858	111.50	112.50	1.00	< 0.01				
			2472859	112.50	113.30	0.80	< 0.01				
			2472860	113.30	114.30	1.00	0.05				
			2472861	114.30	114.90	0.60	4.14				
			2472862	114.90	115.30	0.40	10.89	10.89	3.16g/t Au over 3.7m		
			2472863	115.30	116.30	1.00	0.47				
			2472864	116.30	117.00	0.70	0.02				
			2472865	117.00	118.00	1.00	4.37				
			2472866	118.00	119.00	1.00	0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70			PAGE: 6		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
123.20	124.25	Quartz Feldspar Porphyry QFP, massive, dark grey reddish colour. up to 5% fine diss py with occasional coarse clots in qv's. Very sharp upper and bottom contacts.	2472867	119.00	120.00	1.00	< 0.01				
			2472868	120.00	121.50	1.50	< 0.01				
			2472869	121.50	122.5	1.00	< 0.01				
			2472870	122.50	123.20	0.70	0.09				
124.25	128.30	Intermediate Volcanics? Int vol? Strong fol at 45deg TCA, occasional fine diss Py around discordant qz stringers. Fol at ~50deg TCA.	2472871	123.20	124.25	1.05	0.43				
			2472872	124.25	125.25	1.00	0.1				
			2472873	125.25	126.25	1.00	0.03				
128.30	134.00	Mix of Talc Chlorite Schist and Intermediate Volcanics Strong fol at 40-45deg TCA, very soft pale green colour throughout. Lower graded contact.	2472874	126.25	127.30	1.05	0.03				
			2472875	127.30	128.3	1.00	0.18				
			706669	128.30	129.80	1.50	0.3				
			706670	129.80	131.30	1.50	0.04				
134.00	150.40	Mix of Diorite, Int. + Maf Volcanics and TCS Multiple alternating units throughout this sections. 134-136.6m: weak sil int+maf vol, brownish colour, k-spar+qz-carb stringers throughout. Qz+Plag veining at 134.6m with ~3% fine diss Py. Trace med py throughout. 136.6-136.9m: chlorite schist 136.9-140.4m: Alternating diorite and talc schist, trace py. Fol 45deg TCA 140.4-143.4m: Talc schist, weak mag, cross-cutting qz stringers throughout, local py concentrations up to ~1% fine diss. Grades into int vol at lower end. 143.4-144.4m: int vol, competent, ~1% fine diss Py, fol 50deg TCA. Sharp lower contact. Bluish brown colour. 144.4-150.4m: Talc schist / Int Vol. Pale bluish green colour. Very soft but competent. Qz-carb stringers throughout. Trace py. 150.25-150.4m colour darkens with ~3% coarse diss py.	706671	131.30	132.80	1.50	0.1				
			706672	132.80	134.00	1.20	0.77				
			2472876	134.00	135.10	1.10	0.73				
			2472877	135.10	136	0.90	0.68				
			2472878	136.00	136.90	0.90	0.15				
			2472879	136.90	138	1.10	0.02				
			2472880	138.00	139.50	1.50	0.14				
			2472881	139.50	140.4	0.90	0.14				
			2472882	140.40	141.90	1.50	0.07				
			2472883	141.90	143.4	1.50	0.02				
			2472884	143.40	144.40	1.00	0.02				
			2472885	144.40	145.9	1.50	0.02				
			2472886	145.90	147.40	1.50	0.13				
			2472887	147.40	148.9	1.50	0.11				
			2472888	148.90	150.40	1.50	0.02				
			2472889	150.40	151.4	1.00	0.26				
150.40	159.20	Quartz Feldspar Porphyry 150.4-151.4m: Dark grey QFP, qz veining throughout. ~3% fine diss py + occasional Py stringers along fractures. 151.4-151.7m: biotite alt? diorite, fragments of porph within it + coarse clotty Py. 151.7-153.5m: Cream-coloured QFP, ~3% fine diss py. 5cm Tourmaline vein at 152.5m. 153.5-153.65m: Diorite, dark grey, 1% med diss py. Sharp upper and lower contacts. 153.65-158.25m: pale bluish-cream coloured QFP, slightly darker than above unit. ~3% fine diss py throughout.	2472890	151.40	151.70	0.30	0.04				
			2472891	151.70	152.5	0.80	0.11				
			2472892	152.50	153.50	1.00	2.99				
			2472893	153.50	153.65	0.15	0.07				
			2472894	153.65	154.50	0.85	0.33				
			2472895	154.50	155.5	1.00	1.74				
			2472896	155.50	156.50	1.00	1.31				
			2472897	156.50	157.5	1.00	1.09				
			2472898	157.50	158.28	0.78	0.06				
			2472899	158.28	158.6	0.32	0.09				
			2472900	158.60	159.20	0.60	0.02				

0.71g/t Au over 2.0m

1.48g/t Au over 5.0m

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70	PAGE:		
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
6.00	9.00	3.00	2.30	76.67				
9.00	12.00	3.00	2.85	95.00				
12.00	15.00	3.00	2.40	80.00				
15.00	18.00	3.00	2.40	80.00				
18.00	21.00	3.00	2.00	66.67				
21.00	24.00	3.00	1.90	63.33				
24.00	27.00	3.00	2.50	83.33				
27.00	30.00	3.00	2.80	93.33				
30.00	33.00	3.00	2.40	80.00				
33.00	36.00	3.00	2.60	86.67				
36.00	39.00	3.00	2.15	71.67				
39.00	42.00	3.00	1.50	50.00				
42.00	45.00	3.00	1.40	46.67				
45.00	48.00	3.00	1.80	60.00				
48.00	51.00	3.00	1.40	46.67				
51.00	54.00	3.00	1.90	63.33				
54.00	57.00	3.00	0.90	30.00				
57.00	60.00	3.00	2.10	70.00				
60.00	63.00	3.00	0.80	26.67				
63.00	66.00	3.00	2.40	80.00				
66.00	69.00	3.00	1.00	33.33				
69.00	72.00	3.00	0.95	31.67				
72.00	75.00	3.00	1.70	56.67				
75.00	78.00	3.00	2.30	76.67				
78.00	81.00	3.00	1.30	43.33				
81.00	84.00	3.00	2.80	93.33				
84.00	87.00	3.00	0.90	30.00				
87.00	90.00	3.00	1.70	56.67				
90.00	93.00	3.00	2.60	86.67				
93.00	96.00	3.00	2.50	83.33				
96.00	99.00	3.00	1.20	40.00				
99.00	102.00	3.00	2.90	96.67				
102.00	105.00	3.00	2.30	76.67				
105.00	108.00	3.00	2.10	70.00				
108.00	111.00	3.00	2.40	80.00				
111.00	114.00	3.00	1.30	43.33				
114.00	117.00	3.00	2.50	83.33				
117.00	120.00	3.00	2.30	76.67				
120.00	123.00	3.00	2.10	70.00				
123.00	126.00	3.00	2.80	93.33				
126.00	129.00	3.00	2.10	70.00				
129.00	132.00	3.00	2.90	96.67				
132.00	135.00	3.00	1.70	56.67				
135.00	138.00	3.00	1.80	60.00				
138.00	141.00	3.00	2.00	66.67				
141.00	144.00	3.00	2.20	73.33				
144.00	147.00	3.00	2.50	83.33				
147.00	150.00	3.00	2.10	70.00				
150.00	153.00	3.00	2.80	93.33				
153.00	156.00	3.00	3.00	100.00				
156.00	159.00	3.00	3	100.00				

159.00	162.00	3.00	1.9	63.33
162.00	165.00	3.00	2.1	70.00
165.00	168.00	3.00	0.3	10.00
168.00	171.00	3.00	1.7	56.67
171.00	174.00	3.00	0.5	16.67
174.00	177.00	3.00	2	66.67
177.00	180.00	3.00	1.6	53.33
180.00	183.00	3.00	2	66.67
183.00	186.00	3.00	2.2	73.33
186.00	189.00	3.00	1.6	53.33
189.00	192.00	3.00	2.3	76.67
192.00	195.00	3.00	1.9	63.33
195.00	198.00	3.00	2.1	70.00
198.00	201.00	3.00	2	66.67

Sample List		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70		PAGE:		
		Sample	Litho	From m	To m	Length	Batch		
2472765	dio	14.00		15.50		1.50			
2472766	dio	15.50		17.00		1.50			
2472767	dio	17.00		18.50		1.50			
2472768	dio	18.50		20.00		1.50			
2472769	dio	20.00		21.50		1.50			
2472770	dio	21.50		23.00		1.50			
2472771	dio	23.00		24.50		1.50			
2472772	dio + mv	24.50		25.50		1.00			
2472773	dio	31.30		31.90		0.60			
2472774	porph	31.90		32.10		0.20			
2472775	dio	32.10		32.85		0.75			
2472776	mv	32.85		33.90		1.05			
2472777	mv	33.90		34.80		0.90			
2472778	dio	34.80		36.15		1.35			
2472779	dio	36.15		37.65		1.50			
2472780	mv	37.65		38.40		0.75			
2472781	dio	38.40		39.90		1.50			
2472782	dio	39.90		42.00		2.10			
2472783	dio	42.00		43.00		1.00			
2472784	felsite	43.00		44.00		1.00			
2472785	felsite	44.00		45.00		1.00			
2472786	dio	45.00		45.50		0.50			
2472787	tour	45.50		45.70		0.20			
2472788	dio	45.70		46.50		0.80			
2472789	dio	46.50		47.3		0.80			
2472790	cs	47.30		48.4		1.10			
2472791	tour	48.40		48.6		0.20			
2472792	dio	48.60		50		1.40			
2472793	dio	50.00		51.10		1.10			
2472794	dio + fels	51.10		52.00		0.90			
2472795	felsite	52.00		52.50		0.50			
2472796	dio	52.50		54.00		1.50			
2472797	dio + fels	54.00		54.90		0.90			
2472798	ts	54.90		56.40		1.50			
2472799	dio	56.40		57.80		1.40			
2472800	fels + tour	57.80		58.80		1.00			
2472801	felsite	58.80		59.80		1.00			
2472802	felsite	59.80		60.30		0.50			
2472803	dio	60.30		60.65		0.35			
2472804	fels + tour	60.65		61.20		0.55			
2472805	dio	61.20		61.80		0.60			
2472806	sheared fels?	61.80		62.10		0.30			
2472807	dio + schist	62.10		63.00		0.90			
2472808	dio	63.00		63.85		0.85			
2472809	mv	63.85		65.30		1.45			
2472810	mv	65.30		66.80		1.50			
2472811	int vol / dio	66.80		67.50		0.70			
2472812	dio	67.50		68.10		0.60			
2472813	int vol	68.10		68.85		0.75			
2472814	int vol	68.85		70.00		1.15			
2472815	tcs	70.00		71.50		1.50			

2472816	tcs	71.50	73.00	1.50
2472817	tcs	73.00	74.15	1.15
2472818	int vol / dio	74.15	75.00	0.85
2472819	dio	75.00	75.60	0.60
2472820	fels	75.60	76.10	0.50
2472821	tcs	76.10	77.00	0.90
2472822	dio	77.00	78.50	1.50
2472823	dio	78.50	79.05	0.55
2472824	tcs	79.05	79.95	0.90
2472825	porph	79.95	81.00	1.05
2472826	tcs	81.00	81.50	0.50
2472827	porph	81.50	82.50	1.00
2472828	porph + dio	82.50	83.40	0.90
2472829	dio	83.40	84.45	1.05
2472830	dio	84.45	85.30	0.85
2472831	dio	85.30	86.80	1.50
2472832	dio	86.80	88.30	1.50
2472833	dio	88.30	89.50	1.20
2472834	porph	89.50	90.50	1.00
2472835	porph	90.50	91.30	0.80
2472836	porph	91.30	92.00	0.70
2472837	dio	92.00	93.00	1.00
2472838	dio	93.00	93.60	0.60
2472839	tcs	93.60	95.10	1.50
2472840	tcs + dio	95.10	96.00	0.90
2472841	dio	96.00	96.70	0.70
2472842	porph	96.70	97.70	1.00
2472843	porph	97.70	98.70	1.00
2472844	porph	98.70	99.70	1.00
2472845	porph	99.70	100.40	0.70
2472846	porph	100.40	101.40	1.00
2472847	porph	101.40	102.40	1.00
2472848	porph	102.40	103.40	1.00
2472849	porph	103.40	104.25	0.85
2472850	dio	104.25	105.30	1.05
2472851	dio	105.30	106.80	1.50
2472852	dio	106.80	107.50	0.70
2472853	dio	107.50	108.40	0.90
2472854	int vol	108.40	109.20	0.80
2472855	int vol	109.20	109.70	0.50
2472856	dio	109.70	110.45	0.75
2472857	int vol	110.45	111.50	1.05
2472858	int vol	111.50	112.50	1.00
2472859	int vol	112.50	113.30	0.80
2472860	dio	113.30	114.30	1.00
2472861	sheared dio	114.30	114.90	0.60
2472862	porph	114.90	115.30	0.40
2472863	dio	115.30	116.30	1.00
2472864	dio	116.30	117.00	0.70
2472865	dio	117.00	118.00	1.00
2472866	dio	118.00	119.00	1.00
2472867	dio	119	120	1.00
2472868	dio	120.00	121.50	1.50
2472869	dio	121.50	122.5	1.00
2472870	dio	122.50	123.20	0.70
2472871	porph	123.20	124.25	1.05

2472872	dio + int vol	124.25	125.25	1.00
2472873	dio + int vol	125.25	126.25	1.00
2472874	dio	126.25	127.30	1.05
2472875	dio	127.30	128.3	1.00
2472876	mv	128.30	135.10	6.80
2472877	mv	135.10	136	0.90
2472878	maf vol + schi	136.00	136.90	0.90
2472879	maf vol + schi	136.90	138	1.10
2472880	int vol + dio	138.00	139.50	1.50
2472881	dio	139.50	140.4	0.90
2472882	tcs	140.40	141.90	1.50
2472883	tcs	141.90	143.4	1.50
2472884	int vol	143.40	144.40	1.00
2472885	tcs	144.40	145.9	1.50
2472886	tcs	145.90	147.40	1.50
2472887	tcs	147.40	148.9	1.50
2472888	tcs	148.90	150.40	1.50
2472889	qfp	150.40	151.4	1.00
2472890	qfp + dio	151.40	151.70	0.30
2472891	qfp	151.70	152.5	0.80
2472892	qfp	152.50	153.50	1.00
2472893	dio	153.50	153.65	0.15
2472894	qfp	153.65	154.50	0.85
2472895	qfp	154.50	155.5	1.00
2472896	qfp	155.50	156.50	1.00
2472897	qfp	156.50	157.5	1.00
2472898	qfp	157.50	158.28	0.78
2472899	dio + mv	158.28	158.6	0.32
2472900	qfp	158.60	159.20	0.60
2472901	dio + schist	159.20	160.1	0.90
2472902	bt alt dio	160.10	160.80	0.70
2472903	dio + schist	160.80	161.8	1.00
2472904	dio + int vol	161.80	163.00	1.20
2472905	int vol	163.00	164.2	1.20
2472906	schist	164.20	165.70	1.50
2472907	schist + 10cm	165.70	173.8	8.10
2472908	tuff	173.80	174.60	0.80
2472909	mv	174.60	175.5	0.90
2472910	mv	175.50	177.00	1.50
2472911	mv	177.00	178.5	1.50
2472912	mv	178.50	179.95	1.45
2472913	mv + qz-tour	179.95	180.95	1.00
2472914	mv + qz-tour	180.95	182.00	1.05
2472915	mv + qz-tour	182.00	183	1.00
2472916	mv + qz-tour	183.00	183.70	0.70
2472917	qz-tour	183.70	184.3	0.60
2472918	mv + qz-tour	184.30	185.20	0.90
2472919	mv + qz-tour	185.20	185.85	0.65
2472920	mv	185.85	186.85	1.00
2472921	mv + qz-tour	186.85	187.85	1.00
2472922	mv	187.85	189.00	1.15
2472923	mv	189.00	190.5	1.50
2472924	mv	190.50	192.00	1.50
2472925	mv	192.00	193.2	1.20
2472926	qv	193.20	193.80	0.60
2472927	mv	193.80	195.3	1.50

2472928	mv	195.30	196.80	1.50
2472929	mv	196.80	198.3	1.50
2472930	mv	198.30	199.50	1.20
2472931	mv	199.50	201	1.50
706669	int vol	128.30	129.80	1.50
706670	int vol	129.80	131.30	1.50
706671	chl maf vol	131.30	132.80	1.50
706672	chl maf vol	132.80	134.00	1.20

Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-70			PAGE:			
			DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length
PAR-18-70	1				6.00	10.20	4.20	PAR-18-70	41	177.50	181.6	4.05
PAR-18-70	2				10.20	14.40	4.20	PAR-18-70	42	181.55	185.9	4.35
PAR-18-70	3				14.40	18.60	4.20	PAR-18-70	43	185.90	189.9	4.00
PAR-18-70	4				18.60	22.80	4.20	PAR-18-70	44	189.90	194.1	4.15
PAR-18-70	5				22.80	27.00	4.20	PAR-18-70	45	194.05	198.2	4.15
PAR-18-70	6				27.00	31.30	4.30	PAR-18-70	46	198.20	201.0	2.80
PAR-18-70	7				31.30	35.40	4.10					
PAR-18-70	8				35.40	39.50	4.10					
PAR-18-70	9				39.50	44.50	5.00					
PAR-18-70	10				44.50	48.70	4.20					
PAR-18-70	11				48.70	52.50	3.80					
PAR-18-70	12				52.50	57.00	4.50					
PAR-18-70	13				57.00	61.00	4.00					
PAR-18-70	14				61.00	65.60	4.60					
PAR-18-70	15				65.60	69.70	4.10					
PAR-18-70	16				69.70	74.00	4.30					
PAR-18-70	17				74.00	78.90	4.90					
PAR-18-70	18				78.90	82.30	3.40					
PAR-18-70	19				82.30	85.70	3.40					
PAR-18-70	20				85.70	90.00	4.30					
PAR-18-70	21				90.00	94.15	4.15					
PAR-18-70	22				94.15	98.55	4.40					
PAR-18-70	23				98.55	102.95	4.40					
PAR-18-70	24				102.95	107.20	4.25					
PAR-18-70	25				107.20	111.60	4.40					
PAR-18-70	26				111.60	115.90	4.30					
PAR-18-70	27				115.90	120.05	4.15					
PAR-18-70	28				120.05	124.20	4.15					
PAR-18-70	29				124.20	128.70	4.50					
PAR-18-70	30				128.70	132.80	4.10					
PAR-18-70	31				132.80	137.00	4.20					
PAR-18-70	32				137.00	141.70	4.70					
PAR-18-70	33				141.70	146.05	4.35					
PAR-18-70	34				146.05	150.30	4.25					
PAR-18-70	35				150.30	154.70	4.40					
PAR-18-70	36				154.70	159.00	4.30					
PAR-18-70	37				159.00	163.30	4.30					
PAR-18-70	38				163.30	168.25	4.95					
PAR-18-70	39				168.25	172.80	4.55					
PAR-18-70	40				172.80	177.50	4.70					

Minroc Management

Project: PARBEC Winter 2017/18

Hole Number: PAR-18-71

Units of Measurement: Metres

Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410853</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	4925
	Northing:	<u>TBD</u>
	Elevation:	320m

GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709132</u>
	Northing:	<u>5338140</u>

Collar Dip:	<u>45</u>
Collar Azimuth:	<u>34</u>
Hole Length:	<u>127.4</u>
Core Size:	<u>NQ</u>
Recovery:	<u>75%</u>

Logged By: Francis Newton & Brian Newton
Date: 16th January 2018
Start: 19th January 2018
Finish:

Drilled by: Forages Roby
Date: 16th January 2018
Start:
Finish: 18th January 2018

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-71			PAGE: 3		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
47.85	49.00	Chlorite Schist carb stringers throughout, fol at 50deg TCA, no vis min.									
49.00	78.70	Mix of Chlorite Schist and Sheared Diorite Rapidly alternating sheared dio and schist units. Recovery generally good. Strong carb alt/stringers throughout. Fol generally 45-55deg TCA. Locally intense folding. -Larger qz-plag veins 57-58m. -58-61.5m: very coarse chlorite grains. 66-66.6m: strongly folded sheared dio, oriented ~28deg TCA to 45deg TCA. -Trace to <1% fine diss Py. continues to 69.4	2472961	49.00	50	1.00	0.03				
			2472962	50.00	51	1.00	0.05				
			2472963	51.00	52	1.00	0.01				
			2472964	52.00	53.00	1.00	0.01				
			2472965	53.00	54.00	1.00	0.02				
			2472966	54.00	55.00	1.00	0.01				
			2472967	55.00	56.00	1.00	0.02				
			2472958	56.00	57.00	1.00	0.03				
			2472969	57.00	58.00	1.00	0.6				
			2472970	58.00	59.00	1.00	0.16				
			2472971	59.00	60.00	1.00	0.07				
			2472972	60.00	61.00	1.00	< 0.01				
			2472973	61.00	62.00	1.00	< 0.01				
			2472974	62.00	63.00	1.00	< 0.01				
			2472975	63.00	63.70	0.70	0.02				
			2472976	68.10	69.45	1.35	0.1				
			2472977	69.45	70.40	0.95	0.01				
			2472978	70.40	71.70	1.30	0.01				
			2472979	71.70	73.00	1.30	0.02				
			2472980	73.00	74.00	1.00	< 0.01				
			2472981	74.00	75.00	1.00	< 0.01				
			2472982	75.00	76.50	1.50	0.03				
		75.7-76 fault gouge 76 -77 foliation 15 deg TCA 76.5-78 void, lost core	lost core	76.50	78.00	1.50					
			2472983	78.00	78.70	0.70	0.01				
78.70	87.00	Qz-Fspr Porphyry 15% feldspar phenos grey colour strongly brecciated with quartz infill at times blocky fine and clotty pyrite to 5 % consistently. py along fractures and within vein margins	2472984	78.70	80.00	1.30	0.05				
			2472985	80.00	81.00	1.00	0.03				
			2472986	81.00	82.00	1.00	0.06				
			2472987	82.00	82.70	0.70	0.04				
			2472988	82.70	84.00	1.30	0.04				
			2472989	84.00	85.00	1.00	0.05				
			2472990	85.00	86.00	1.00	0.19				
			2472991	86.00	87.00	1.00	0.09				

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-71		PAGE:	
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
10.50	12.00		1.50	0.50	33.33			
12.00	15.00		3.00	0.80	26.67			
15.00	18.00		3.00	1.10	36.67			
18.00	21.00		3.00	1.80	60.00			
21.00	24.00		3.00	2.50	83.33			
24.00	27.00		3.00	2.10	70.00			
27.00	30.00		3.00	1.80	60.00			
30.00	33.00		3.00	2.60	86.67			
33.00	36.00		3.00	2.50	83.33			
36.00	39.00		3.00	1.80	60.00			
39.00	42.00		3.00	2.60	86.67			
42.00	45.00		3.00	2.10	70.00			
45.00	48.00		3.00	1.20	40.00			
48.00	51.00		3.00	1.60	53.33			
51.00	54.00		3.00	1.70	56.67			
54.00	57.00		3.00	2.80	93.33			
57.00	60.00		3.00	2.70	90.00			
60.00	63.00		3.00	2.40	80.00			
63.00	66.00		3.00	3.00	100.00			
66.00	69.00		3.00	2.50	83.33			
69.00	72.00		3.00	3.00	100.00			
72.00	75.00		3.00	2.90	96.67			
75.00	78.00		3.00	2.70	90.00			
78.00	81.00		3.00	2.80	93.33			
81.00	84.00		3.00	2.90	96.67			
84.00	87.00		3.00	2.50	83.33			
87.00	90.00		3.00	2.70	90.00			
90.00	93.00		3.00	2.90	96.67			
93.00	96.00		3.00	2.80	93.33			
96.00	99.00		3.00	2.60	86.67			
99.00	102.00		3.00	2.60	86.67			
102.00	105.00		3.00	2.70	90.00			
105.00	108.00		3.00	1.60	53.33			
108.00	111.00		3.00	2.90	96.67			
111.00	114.00		3.00	1.50	50.00			
114.00	117.00		3.00	1.20	40.00			
117.00	120.00		3.00	2.20	73.33			
120.00	123.00		3.00	2.00	66.67			
123.00	126.00		3.00	2.70	90.00			
126.00	127.40		1.40	1.20	85.71			

Sample List			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-71			PAGE:		
Sample	Litho	From m	To m	Length	Batch						
2472932		10.50	12.00	1.50							
2472933		12.00	12.80	0.80							
2472934		15.50	16.50	1.00							
2472935		16.50	17.60	1.10							
2472936		17.60	18.30	0.70							
2472937		18.30	19.00	0.70							
2472938		19.00	20.00	1.00							
2472939		20.00	21.00	1.00							
2472940		21.00	22.00	1.00							
2472941		22.00	23.00	1.00							
2472942		23.00	24.00	1.00							
2472943		24.00	25.00	1.00							
2472944		25.00	26.00	1.00							
2472945		26.00	27.00	1.00							
2472946		27.00	28.30	1.30							
2472947		28.30	29.00	0.70							
2472948		29.00	29.90	0.90							
2472949		29.90	30.50	0.60							
2472950		30.50	32.00	1.50							
2472951		32.00	33.00	1.00							
2472952		33.00	34.00	1.00							
2472953		34.00	35.00	1.00							
2472954		35.00	35.75	0.75							
2472955		35.75	37.00	1.25							
2472956		37.00	38	1.00							
2472957		38.00	39	1.00							
2472958		39.00	41	2.00	mising core						
2472959		41.00	42	1.00							
2472960		42.00	43.40	1.40							
2472961		49.00	50.00	1.00							
2472962		50.00	51.00	1.00							
2472963		51.00	52.00	1.00							
2472964		52.00	53.00	1.00							
2472965		53.00	54.00	1.00							
2472966		54.00	55.00	1.00							
2472967		55.00	56.00	1.00							
2472968		56.00	57.00	1.00							
2472969		57.00	58.00	1.00							
2472970		58.00	59.00	1.00							
2472971		59.00	60.00	1.00							
2472972		60.00	61.00	1.00							
2472973		61.00	62.00	1.00							
2472974		62.00	63.00	1.00							
2472975		63.00	63.70	0.70							
2472976				0.00							
2472977				0.00							
2472978				0.00							
2472979				0.00							
2472980				0.00							
2472981				0.00							
2472982				0.00							
2472983				0.00							
2472984				0.00							
2472985				0.00							
2472986				0.00							

3

2472987	0.00
2472988	0.00
2472989	0.00
2472990	0.00
2472991	0.00
2472992	0.00
2472993	0.00
2472994	0.00
2472995	0.00
2472996	0.00
2472997	0.00
2472998	0.00
2472999	0.00
2473000	0.00
2473001	0.00
2473002	0.00
2473003	0.00
2473004	0.00
2473005	0.00
2473006	0.00
2473007	0.00
2473008	0.00
2473009	0.00
2473010	0.00
2473011	0.00
2473012	0.00
2473013	0.00
2473014	0.00
2473015	0.00
2473016	0.00
2473017	0.00
2473018	0.00
2473019	0.00
2473020	
2473021	
2473022	
2473023	
2473024	
2473025	
2473026	
2473027	
2473028	
2473029	
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2473046	
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2473048
2473049



Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-71			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-71	1	105.00	15.90	-89.10	PAR-18-71	41			0.00		
PAR-18-71	2	15.90	20.60	4.70	PAR-18-71	42	0.00		0.00		
PAR-18-71	3	20.60	24.85	4.25	PAR-18-71	43	0.00		0.00		
PAR-18-71	4	24.85	28.80	3.95	PAR-18-71	44	0.00		0.00		
PAR-18-71	5	28.80	32.85	4.05	PAR-18-71	45	0.00		0.00		
PAR-18-71	6	32.85	37.15	4.30	PAR-18-71	46	0.00		0.00		
PAR-18-71	7	37.15	41.50	4.35							
PAR-18-71	8	41.50	45.85	4.35							
PAR-18-71	9	45.85	50.60	4.75							
PAR-18-71	10	50.60	55.00	4.40							
PAR-18-71	11	55.00	59.25	4.25							
PAR-18-71	12	59.25	63.50	4.25							
PAR-18-71	13	63.50	68.10	4.60							
PAR-18-71	14	68.10	72.20	4.10							
PAR-18-71	15	72.20	78.00	5.80							
PAR-18-71	16	78.00	81.40	3.40							
PAR-18-71	17	81.40	85.40	4.00							
PAR-18-71	18	85.40	89.70	4.30							
PAR-18-71	19	89.70	94.00	4.30							
PAR-18-71	20	94.00	99.10	5.10							
PAR-18-71	21	99.10	103.50	4.40							
PAR-18-71	22	103.50	108.40	4.90							
PAR-18-71	23	108.40	112.60	4.20							
PAR-18-71	24	112.60	116.40	3.80							
PAR-18-71	25	116.40	120.00	3.60							
PAR-18-71	26	120.00	124.30	4.30							
PAR-18-71	27	124.30	127.40	3.10							

Minroc Management

Project: PARBEC Winter 201

Hole Number: PAR-18-72

Units of Measurement: Metre

Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410853</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>4925</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>

GPS Co-ordinates: 17U
(if applicable) NAD83

Zone: 17U
Datum: NAD83

Easting: 709132
Northing: 5338140

Collar Dip:	<u>-60</u>
Collar Azimuth:	<u>34</u>
Hole Length:	<u>135.5m</u>
Core Size:	<u>NQ</u>
Recovery:	<u>78%</u>

Logged By: Brian Newton
Date: 20th January 2018
Start:
Finish: 21st January 2018

Drilled by: Forages Roby
Date: 18th January 2018
Start:
Finish: 19th January 2018

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-72			PAGE: 3		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
17.90	21.00	TCS chloritic dark green 20.5-21 lost core sharp lower contact with diorite	2473022	17.90	19.00	1.10	0.06				
21.00	33.50	Diorite white QV at upper contact strongly carbonate and silica altered with white to pink carbonate along along foliation and in blobs occasional cm patches with coarse vpy cubes coarser grained than above 25.7-26.6 Talc chlorite schist	2473023	21.00	22.00	1.00	1.63				
			2473024	22.00	23.00	1.00	2.29				
			2473025	23.00	24.00	1.00	4.3				
			2473026	24.00	25.00	1.00	1.93				
			2473027	25.00	25.70	0.70	0.11				
			2423028	25.70	26.60	0.90	0.06				
			2437029	26.60	27.60	1.00	0.13				
			2473030	27.60	28.60	1.00	1.76				
			2473031	28.60	29.60	1.00	0.01				
			2473032	29.60	30.60	1.00	0.08				
			2473033	30.60	31.60	1.00	0.01				
			2473034	31.60	32.60	1.00	0.01				
			2473035	32.60	33.50	0.90	0.96				
33.50	51.50	Talc Chlorite Schist 34.7 fault gouge foliation at 10 deg TCA 39.4 - 40 37.5-39 lost core blocky, gouge, strongly chloritic.									
51.50	64.00	Diorite lenses of TCS med garned brownish hue at times. Biotite? sharp lower contact with TCS lens occasional diss py and coarse py xtals 56.3-56.8 TCS lens	2473036	51.60	53.00	1.30	0.06				
			2473037	53.00	54.00	1.00	< 0.01				
			2473038	54.00	55.00	1.00	< 0.01				
			2473039	55.00	56.30	1.00	< 0.01				
			2473040	56.30	56.80	0.50	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-72			PAGE: 5		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
83.70	85.00	Diorite grey, coarse grained fractures at upper portion with qtz-cb infill becoming increasingly sheared down core foliation in lower half @ 40 deg TCA	2473063	83.70	85.00	1.30	< 0.01				
85.00	88.30	Talc Chlorite Schist/ Sheared Diorite 87.8 -88.3 sheared Diorite sharp contact with feliste below									
88.30	91.30	Qz-Fspr Porphyry sharply contacted with TCS bleached at upper meter. Purplish hue with fractues quartz filled and fragments healed with quartz 3-5% fine py throughout occasional narrow white QV's at 10 deg TCA									
91.30	95.90	Sheared Diorote / Talc Schist diorite is sheared and intercalated with TCS some fraturing of Diorite with quartz infills cross cutting foliation and shallow angles TCA TCS is strongly chloritic and sheared 91.3-91.6 TCS 93.6-94.1 TCS	2473064	87.80	88.30	0.50	0.02				
			2473065	88.30	89.00	0.70	1.36				0.76g/t Au over 1.7m
			2473066	898.00	90.00	1.00	0.34				
			2473067	90.00	91.30	1.30	0.11				
			2473068	91.30	92.00	0.70	0.04				
			2473069	92.00	93.00	1.00	< 0.01				
			2473070	93.00	94.00	1.00	< 0.01				
			2473071	94.00	95.00	1.00	< 0.01				
			2473072	95.00	95.90	0.90	< 0.01				
95.90	96.80	Talc Chlorite Schist	2473073	95.90	96.80	0.90	0.01				

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-72		PAGE:	
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
				0.00	#DIV/0!			
0.00	8.30			0.00	#DIV/0!			
8.30	9.00			0.70	0.57	81.43		
9.00	12.00			3.00	2.30	76.67		
12.00	15.00			3.00	2.60	86.67		
15.00	18.00			3.00	1.80	60.00		
18.00	21.00			3.00	1.30	43.33		
21.00	24.00			3.00	2.70	90.00		
24.00	27.00			3.00	2.70	90.00		
27.00	30.00			3.00	2.95	98.33		
30.00	33.00			3.00	2.70	90.00		
33.00	36.00			3.00	1.50	50.00		
36.00	39.00			3.00	1.00	33.33		
39.00	42.00			3.00	2.50	83.33		
42.00	45.00			3.00	2.40	80.00		
45.00	48.00			3.00	2.80	93.33		
48.00	51.00			3.00	2.70	90.00		
51.00	54.00			3.00	1.80	60.00		
54.00	57.00			3.00	2.00	66.67		
57.00	60.00			3.00	2.50	83.33		
60.00	63.00			3.00	2.30	76.67		
63.00	66.00			3.00	2.90	96.67		
66.00	69.00			3.00	2.30	76.67		
69.00	72.00			3.00	2.50	83.33		
72.00	75.00			3.00	2.50	83.33		
75.00	78.00			3.00	2.80	93.33		
78.00	81.00			3.00	2.70	90.00		
81.00	84.00			3.00	2.75	91.67		
84.00	87.00			3.00	2.60	86.67		
87.00	90.00			3.00	2.55	85.00		
90.00	93.00			3.00	2.50	83.33		
93.00	96.00			3.00	2.70	90.00		
96.00	99.00			3.00	2.80	93.33		
99.00	102.00			3.00	2.10	70.00		
102.00	105.00			3.00	2.80	93.33		
105.00	108.00			3.00	2.90	96.67		
108.00	111.00			3.00	2.65	88.33		
111.00	114.00			3.00	2.45	81.67		
114.00	117.00			3.00	2.50	83.33		
117.00	120.00			3.00	1.85	61.67		
120.00	123.00			3.00	1.96	65.33		
123.00	126.00			3.00	1.85	61.67		
126.00	129.00			3.00	2.90	96.67		
129.00	135.00			6.00	1.40	23.33		
135.00	135.50			0.50	0.20	40.00		
135.50	120.00	-15.50		1.85	-11.94			

Sample List		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-72		PAGE:		
Sample	Litho	From m	To m	Length	Batch				
2473012		8.30	9.00	0.70					
2473013		9.00	10.10	1.10					
2473014		10.10	11.25	1.15					
2473015		11.25	12.50	1.25					
2473016		12.50	13.00	0.50					
2473017		13.00	14.00	1.00					
2473018		14.00	15.00	1.00					
2473019		15.00	16.40	1.40					
2473020		16.40	16.90	0.50					
2473021		16.90	17.90	1.00					
2473022		17.90	19.00	1.10					
2473023		21.00	22.00	1.00					
2473024		22.00	23.00	1.00					
2473025		23.00	24.00	1.00					
2473026		24.00	25.00	1.00					
2473027		25.00	25.70	0.70					
2473028		25.70	26.60	0.90					
2473029		26.60	27.60	1.00					
2473030		27.60	28.60	1.00					
2473031		28.60	29.60	1.00					
2473032		29.60	30.60	1.00					
2473033		30.60	31.60	1.00					
2473034		31.60	32.60	1.00					
2473035		32.60	33.50	0.90					
2473036		51.60	53	1.40					
2473037		53.00	54	1.00					
2473038		54.00	55	1.00					
2473039		55.00	56.3	1.30					
2473040		56.30	56.80	0.50					
2473041		56.80	58.00	1.20					
2473042		58.00	59.00	1.00					
2473043		59.00	60.00	1.00					
2473044		60.00	61.00	1.00					
2473045		61.00	62.00	1.00					
2473046		62.00	63.00	1.00					
2473047		63.00	64.00	1.00					
2473048		64.00	65.00	1.00					
2473049		65.00	66.00	1.00					
2473050		66.00	66.80	0.80					
2473051		66.80	68.00	1.20					
2473052		68.00	69.00	1.00					
2473053		69.00	70.00	1.00					
2473054		70.00	71.00	1.00					
2473055		71.00	72.00	1.00					
2473056		72.00	73.00	1.00					
2473057		73.00	74.00	1.00					
2473058		74.00	75.00	1.00					
2473059		75.00	76.00	1.00					
2473060		76.00	77.00	1.00					
2473061		77.00	78.00	1.00					
2473062		78.00	79.20	1.20					
2473063		82.70	85.00	2.30					
2473064		87.80	88.30	0.50					
2473065		88.30	89.00	0.70					
2473066		89.00	90.00	1.00					

2473067	90.00	91.30	1.30
2473068	91.30	92.00	0.70
2473069	92.00	93.00	1.00
2473070	93.00	94.00	1.00
2473071	94.00	95.00	1.00
2473072	95.00	95.90	0.90
2473073	95.90	96.80	0.90
2473074	96.80	97.70	0.90
2473075	97.70	99.00	1.30
2473076	99.00	100.00	1.00
2473077	100.00	101.00	1.00
2473078	101.00	101.70	0.70
2473079	101.70	103.10	1.40
2473080	103.10	104.00	0.90
2473081	104.00	105.00	1.00
2473082	105.00	106.00	1.00
2473083	106.00	106.80	0.80
2473084	106.80	108.00	1.20
2473085	108.00	109.00	1.00
2473086	109.00	110.00	1.00
2473087	110.00	111.00	1.00
2473088	111.00	112.00	1.00
2473089	112.00	113.00	1.00
2473090	113.00	114.00	1.00
2473091	114.00	115.00	1.00
2473092	115.00	116.00	1.00
2473093	116.00	117.00	1.00
2473094	117.00	118.00	1.00
2473095	118.00	119.20	1.20
2473096	119.20	120.00	0.80
2473097	120.00	121.00	1.00
2473098	121.00	122.00	1.00
2473099	122.00	123.00	1.00
2473100	123.00	124.00	1.00
2473101	124.00	125.00	1.00
2473102	125.00	125.50	0.50
2473103	125.50	127.00	1.50
2473104	127.00	128.00	1.00
2473105	128.00	128.70	0.70
2473106	128.70	130.00	1.30
2473107	130.00	131.00	1.00
2473108	131.00	132.00	1.00
2473109	132.00	133.00	1.00
2473110	133.00	133.70	0.70
2473111			
2473112			
2473113			
2473114			

Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-72			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-72	1	0.00	12.50	12.50	PAR-18-72				0.00		
PAR-18-72	2	12.50	17.00	4.50	PAR-18-72		0.00		0.00		
PAR-18-72	3	17.00	21.50	4.50	PAR-18-72		0.00		0.00		
PAR-18-72	4	21.50	25.70	4.20	PAR-18-72		0.00		0.00		
PAR-18-72	5	25.70	30.00	4.30	PAR-18-72		0.00		0.00		
PAR-18-72	6	30.00	34.40	4.40	PAR-18-72		0.00		0.00		
PAR-18-72	7	34.40	40.20	5.80							
PAR-18-72	8	40.20	44.50	4.30							
PAR-18-72	9	44.50	48.70	4.20							
PAR-18-72	10	48.70	53.00	4.30							
PAR-18-72	11	53.00	57.10	4.10							
PAR-18-72	12	57.10	61.40	4.30							
PAR-18-72	13	61.40	65.00	3.60							
PAR-18-72	14	65.00	69.00	4.00							
PAR-18-72	15	69.00	73.30	4.30							
PAR-18-72	16	73.30	77.50	4.20							
PAR-18-72	17	77.50	81.80	4.30							
PAR-18-72	18	81.80	86.00	4.20							
PAR-18-72	19	86.00	90.45	4.45							
PAR-18-72	20	90.45	94.80	4.35							
PAR-18-72	21	94.80	99.00	4.20							
PAR-18-72	22	99.00	103.30	4.30							
PAR-18-72	23	103.30	107.70	4.40							
PAR-18-72	24	107.70	111.80	4.10							
PAR-18-72	25	111.80	116.00	4.20							
PAR-18-72	26	116.00	120.20	4.20							
PAR-18-72	27	120.20	124.60	4.40							
PAR-18-72	27	124.60	128.50	3.90							
PAR-18-72	27	128.50	132.50	4.00							
PAR-18-72	27	132.50	135.50	3.00							

Minroc Management

Project: PARBEC Winter 2017/18

Hole Number: PAR-1

P-6 Metres

Location **NTS Sheet:** 32D/01
Township: Malartic
Claim No: 2410853
Grid: Parbec Local / 2016 Resource Grid
Easting: 5050
Northing: TBD
Elevation: 320m

GPS Co-ordinates: 17U
(if applicable)

Zone: NAD83

Datum: 709212

Easting: 5338028

Northing:

Collar Dip: 45
Collar Azimuth: 34
Hole Length: 234m
Core Size: NQ
Recovery: 77%

Logged By: Brian Newton, Francis Newton, Mark Wellstead

Date: 21st January 2018 **Start:** 21st January 2018
Finish: 25th January 2018

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73			PAGE: 3		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
		tr py 67.9-69 lost core fault gouge	2473114	65.40	66.50	1.10	0.01				
67.90	73.20	Talc Schist strongly chloritic not as foliated as previous sections	2473115	66.50	67.50	1.00	0.02				
73.20	88.90	Diorite dark grey to balck, sheared at times silicified and minor carbonate occasiona lcross cutting QV 74.3-75.2 Porphyry 75.2-76.4 Talc Schist 76.4-78 Diorite with 1%py 78-78.8 Talc Schist 78.8-88.9 Diorite up to 5% py at sporadic locations. Along fractures, and foliations sporadic X-cutting narrow white QV's 87.5-87.6 felsite 88-88.2 Qtz-Tourmaline vein. 80 Tourmaline with py	2473116	73.20	74.30	1.10	0.01				
			2473117	74.30	75.20	0.90	0.02				
			2473118	75.20	76.40	0.80	0.01				
			2473119	76.40	78.00	1.60	0.11				
			2473120	78.00	78.80	0.80	0.05				
			2473121	78.80	80.00	1.20	1.29				
			2473122	80.00	81.50	1.50	0.17				
			2473123	81.50	83.00	1.50	0.28				
			2473124	83.00	84.50	1.50	0.15				
			2473125	84.50	86.00	1.50	0.08				
			2473126	86.00	87.50	1.50	0.05				
			2473127	87.50	88.90	1.40	0.01				
			2473128	88.90	89.70	0.90	0.13				
			2473129	89.70	91.20	1.50	0.08				
			2473130	91.20	92.30	1.10	0.04				
88.90	89.70	Feliste bleached to orange fracruced with quartz healing of fractruess tourmaline in vein at upper contact 2-4%py	2473131	92.30	93.80	1.50	< 0.01				
89.70	100.10	Diorite SAA 92.6-93 narrow felsite band 95.1 fautl gouge in narrow talc chlorite band	2473132	93.80	95.10	1.30	< 0.01				
			2473133	95.10	96.60	1.50	0.03				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73			PAGE: 4		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
100.10	102.60	Mafic Volcanics massive green, very lightly foliated	2473134	96.60	98.00	1.40	0.06				
			2473135	98.00	99.00	1.00	0.03				
			2473136	99.00	100.10	1.10	< 0.01				
102.60	142.40	Diorite / Talc Schist mixed lenses of D and TCS minor py in Diorite numerous narrow white QV parallel to and x-cutting foliation 114.6-116.1 qtz-tourmaline vein, white quartz, massive tourmaline at upper portion. No visible sulfide 116.1-120.6 Sheared Diorite finely laminated on occasion. Tuff? moderate biotite alteration throughout this section 126.9-129.3 Diorite 129.3-129.6 TCS 130.6-130.9 TCCS, contorted foliation 132.9- 134 TCS sheared Diorite, minor x-cutting qtz filled fractures and veins sharp lower contact with porphyry	2473137	112.80	114.60	1.80	0.02				
			2473138	114.60	116.10	1.50	< 0.01				
			2473139	116.10	117.50	1.40	0.03				
			2473140	117.50	119.00	1.50	0.03				
			2473141	119.00	120.60	1.60	< 0.01				
			2473142	126.20	127.20	1.00	< 0.01				
			2473143	127.20	128.50	1.30	< 0.01				
			706673	128.50	130.00	1.50	< 0.01				
			706674	130.00	131.50	1.50	< 0.01				
			706675	131.50	133.00	1.50	< 0.01				
			706676	133.00	134.50	1.50	< 0.01				
			706677	134.50	136.00	1.50	< 0.01				
			706678	136.00	137.00	1.00	< 0.01				
			706679	137.00	137.80	0.80	< 0.01				
			2473144	137.90	139.00	1.10	< 0.01				
			2473145	139.00	140.00	1.00	0.01				
			2473146	140.00	141.00	1.00	< 0.01				
142.40	167.40	Porphyry grey, fine matrix with 10-20 % phenocrysts white strongly silicified fractured throughout with quartz healed fractures fine disseminated pyrite to clotty at times 1-4% 146.9-147.3 tuff inclusion?	2473147	141.00	142.40	1.40	0.08				
			2473148	142.40	144.00	1.60	2.02				
			2473149	144.00	145.00	1.00	0.67				
			2473150	145.00	146.00	1.00	1.59				
			2473151	146.00	147.00	1.00	0.97				
			2474152	147.00	148.00	1.00	1.45				
			2473153	148.00	149.00	1.00	1.18				
			2473154	149.00	150.00	1.00	1.63				
			2473155	150.00	151.00	1.00	1.35				
			2473156	151.00	152.00	1.00	1.56				
								1.42g/t Au over 25.0m			

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73		PAGE: 5			
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
		intensely fractured at times. Where fractured quartz healing is prevalent py content ranges from 1-5% in places. Generally disseminated in porphyry. clots of py and po occasionally on margins of narrow QV	2473157	152.00	153.00	1.00	1.49				
		158.7 small fleck of VG in quartz veinlet	2473158	153.00	154.00	1.00	1.59				
			2473159	154.00	155.00	1.00	1.39				
			2473160	155.00	156.00	1.00	2.49				
			2473161	156.00	157.00	1.00	0.91				
			2473162	157.00	158.00	1.00	0.83				
			2473163	158.00	159.00	1.00	3				
			2473164	159.00	160.00	1.00	1				
			2473165	160.00	161.00	1.00	1.67				
			2473166	161.00	162.00	1.00	2.4				
			2473167	162.00	163.00	1.00	0.76				
			2473168	163.00	164.00	1.00	1.14				
			2473169	164.00	165.00	1.00	0.78				
167.40	178.00	Tuff / Talc Chlorite Schist interbeds 166.1-166.75 silicified, finely laminated biotite along foliations 1-2% fine py talcose sections, but even TCS is finely foliated	2473170	165.00	166.10	1.10	0.93				
			2473171	166.10	166.75	0.65	0.41				
			2473172	166.75	167.40	0.65	1.81				
			2473173	167.40	168.00	1.60	0.14				
			2473174	168.00	169.00	1.00	0.19				
			2473175	169.00	170.00	1.00	0.68				
		169-171 silicified section. Galena or coarse irregular aspy in bedding strongly talcose, 6 cm white QV rough center of section lower 50 cm silicified	2473176	170.00	171.00	1.00	2.85				
			2473177	171.00	172.00	1.00	0.14				
			2473178	172.00	173.00	1.00	1.07				
			2473179	173.00	174.00	1.00	4.87				
		173-175 porphyry lens	2473180	174.00	175.00	1.00	1.36				
			2473181	175.00	176.00	1.00	0.06				
			2473182	176.00	177.00	1.00	0.06				
			2473183	177.00	178.00	1.00	0.07				
		177.5-177.8 silicified tuff	2473184	178.00	179.00	1.00	0.07				
			2473185	179.00	180.00	1.00	0.14				
178.00	182.20	Talc Chlorite Schist	2473186	180.00	181.00	1.00	0.13				
			2473187	181.00	182.00	1.00	0.03				
			2473188	182.00	183.00	1.00	0.07				
			2473189	183.00	183.50	0.50	0.01				
			2473190	183.50	184.50	1.00	0.16				
			2473191	184.50	186.00	1.50	< 0.01				
			2473192	186.00	187.50	1.50	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73			PAGE: 6			
			ANALYTICAL RESULTS									
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm				
182.20	234.00	Mafic Volcanics Foliation at ~45deg. Dark green, weakly chloritic Low-angle ~1cm qz-tour vein 183.8-184.2m, coarse py clots Strong lineation, dark brown, carbonaceous with 1-2% diss py 190-205m. Possibly includes "Tuff" interbeds 10cm white qz veins at 201.9, 206.2, 208.8, 209.3m Strong schistosity and local kink folding 209.5-210m Poor recovery 210-213m 215.7-217.1 coarse dark grey strongly magnetic qz-phyric unit, resembles Porphyry units with dioritic groundmass, possibly with lower silica content. 2- 3% med diss py and occasional stringers. 220-225m intermittent strong lineation, biotitic (Tuffs?), with ~5% fine diss py 228.5-228.9m kspar flooding, 5% fine diss py 234m EOH	2473193	187.50	189.00	1.50	< 0.01					
			2473194	189.00	190.50	1.50	0.01					
			2473195	190.50	192.00	1.50	0.01					
			2473196	192.00	193.50	1.50	< 0.01					
			2473197	193.50	195.00	1.50	< 0.01					
			2473198	195.00	196.50	1.50	0.01					
			2473199	196.50	198.00	1.50	0.02					
			2473200	198.00	199.50	1.50	0.02					
			2473201	199.50	201.00	1.50	0.02					
			2473202	201.00	202.50	1.50	0.02					
			2473203	202.50	204.00	1.50	0.02					
			2473204	204.00	205.50	1.50	0.03					
			2473205	205.50	207.00	1.50	0.02					
			2473206	207.00	208.50	1.50	0.02					
			2473207	208.50	210.00	1.50	< 0.01					
			2473208	210.00	211.50	1.50	< 0.01					
			2473209	211.50	213.00	1.50	< 0.01					
			2473210	213.00	214.50	1.50	< 0.01					
			2473211	214.50	215.70	1.20	0.01					
			2473212	215.70	217.10	1.40	0.03					
			2473213	217.10	218.00	0.90	0.01					
			2473214	218.00	219.20	1.20	< 0.01					
			2473215	219.20	220.20	1.00	0.01					
			2473216	220.20	221.20	1.00	< 0.01					
			2473217	221.20	222.20	1.00	< 0.01					
			2473218	222.20	223.20	1.00	< 0.01					
			2473219	223.20	224.20	1.00	< 0.01					
			2473220	224.20	225.20	1.00	0.01					
			2473221	225.20	226.20	1.00	0.02					
			2473222	226.20	227.20	1.00	0.01					
			2473223	227.20	228.20	1.00	< 0.01					
			2473224	228.20	229.20	1.00	< 0.01					
			2473225	229.20	230.20	1.00	0.01					
			2473226	230.20	231.20	1.00	0.02					
			2473227	231.20	232.20	1.00	0.01					

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73		PAGE:	
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
1.50	3.00	1.50	0.90	60.00				
3.00	6.00	3.00	2.83	94.33				
6.00	9.00	3.00	2.75	91.67				
9.00	12.00	3.00	2.60	86.67				
12.00	15.00	3.00	2.20	73.33				
15.00	18.00	3.00	2.65	88.33				
18.00	21.00	3.00	2.40	80.00				
21.00	24.00	3.00	2.95	98.33				
24.00	27.00	3.00	3.00	100.00				
27.00	30.00	3.00	2.65	88.33				
30.00	33.00	3.00	2.80	93.33				
33.00	36.00	3.00	2.75	91.67				
36.00	39.00	3.00	2.85	95.00				
39.00	42.00	3.00	2.40	80.00				
42.00	45.00	3.00	1.80	60.00				
45.00	48.00	3.00	2.90	96.67				
48.00	51.00	3.00	2.75	91.67				
51.00	54.00	3.00	2.80	93.33				
54.00	57.00	3.00	2.60	86.67				
57.00	60.00	3.00	2.40	80.00				
60.00	63.00	3.00	2.60	86.67				
63.00	66.00	3.00	2.50	83.33				
66.00	69.00	3.00	2.10	70.00				
69.00	72.00	3.00	2.70	90.00				
72.00	75.00	3.00	2.80	93.33				
75.00	78.00	3.00	2.50	83.33				
78.00	81.00	3.00	2.50	83.33				
81.00	84.00	3.00	2.60	86.67				
84.00	87.00	3.00	2.70	90.00				
87.00	90.00	3.00	2.50	83.33				
90.00	93.00	3.00	2.90	96.67				
93.00	96.00	3.00	2.00	66.67				
96.00	99.00	3.00	1.60	53.33				
99.00	102.00	3.00	1.80	60.00				
102.00	105.00	3.00	2.20	73.33				
105.00	108.00	3.00	2.10	70.00				
108.00	111.00	3.00	2.30	76.67				
111.00	114.00	3.00	1.80	60.00				
114.00	117.00	3.00	2.10	70.00				
117.00	120.00	3.00	2.50	83.33				
120.00	123.00	3.00	2.10	70.00				
123.00	126.00	3.00	2.70	90.00				
126.00	129.00	3.00	2.10	70.00				
129.00	132.00	3.00	2.30	76.67				
132.00	135.00	3.00	2.40	80.00				
135.00	138.00	3.00	1.90	63.33				
138.00	141.00	3.00	1.60	53.33				
141.00	144.00	3.00	1.60	53.33				
144.00	147.00	3.00	2.70	90.00				
147.00	150.00	3.00	2.50	83.33				
150.00	153.00	3.00	2.60	86.67				
153.00	156.00	3.00	2.50	83.33				
156.00	159.00	3.00	2.75	91.67				
159.00	162.00	3.00	2.50	83.33				

162.00	165.00	3.00	2.60	86.67
165.00	168.00	3.00	2.70	90.00
168.00	171.00	3.00	2.30	76.67
171.00	174.00	3.00	2.00	66.67
174.00	177.00	3.00	2.10	70.00
177.00	180.00	3.00	2.30	76.67
180.00	183.00	3.00	1.35	45.00
183.00	186.00	3.00	2.70	90.00
186.00	189.00	3.00	2.9	96.67
189.00	192.00	3.00	2.6	86.67
192.00	195.00	3.00	2.1	70.00
195.00	198.00	3.00	1.8	60.00
198.00	201.00	3.00	2.5	83.33
201.00	204.00	3.00	2.1	70.00
204.00	207.00	3.00	1.7	56.67
207.00	210.00	3.00	1.2	40.00
210.00	213.00	3.00	0.6	20.00
213.00	216.00	3.00	1.4	46.67
216.00	219.00	3.00	2.1	70.00
219.00	222.00	3.00	2.6	86.67
222.00	225.00	3.00	2.2	73.33
225.00	228.00	3.00	1.6	53.33
228.00	231.00	3.00	1.5	50.00
231.00	234.00	3.00	1.8	60.00

Sample List			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73		PAGE:		
Sample	Litho	From m	To m	Length						
2473111		58.70	60.0	1.30						
2473112		63.10	64.0	0.90						
2473113		64.00	65.4	1.40						
2473114		65.40	66.5	1.10						
2473115		66.50	67.5	1.00						
2473116		73.20	74.3	1.10						
2473117		74.30	75.2	0.90						
2473118		75.20	76.4	1.20						
2473119		76.40	78.0	1.60						
2473120		78.00	78.8	0.80						
2473121		78.80	80.0	1.20						
2473122		80.00	81.5	1.50						
2473123		81.50	83.0	1.50						
2473124		83.00	84.5	1.50						
2473125		84.50	86.0	1.50						
2473126		86.00	87.5	1.50						
2473127		87.50	88.9	1.40						
2473128		88.90	89.7	0.80						
2473129		89.70	91.2	1.50						
2473130		91.20	92.3	1.10						
2473131		92.30	93.8	1.50						
2473132		93.80	95.1	1.30						
2473133		95.10	96.6	1.50						
2473134		96.60	98.0	1.40						
2473135		98.00	99.0	1.00						
2473136		99.00	100.1	1.10						
2473137		112.80	114.6	1.80						
2473138		114.60	116.1	1.50						
2473139		116.10	117.5	1.40						
2473140		117.50	119.0	1.50						
2473141		119.00	120.6	1.60						
2473142		126.20	127.2	1.00						
2473143		127.20	128.5	1.30						
2473144		137.90	139	1.10						
2473145		139.00	140	1.00						
2473146		140.00	141	1.00						
2473147		141.00	142.4	1.40						
2473148		142.40	144	1.60						
2473149		144.00	145	1.00						
2473150		145.00	146	1.00						
2473151		146	147	1.00						
2473152		147	148	1.00						
2473153		148	149	1.00						
2473154		149	150	1.00						
2473155		150	151	1.00						
2473156		151	152	1.00						
2473157		152	163	11.00						
2473158		163	154	-9.00						
2473159		154	155	1.00						
2473160		155	156	1.00						
2473161		156	157	1.00						
2473162		157	158	1.00						
2473163	VG in qz	158	159	1.00						
2473164		159	160	1.00						
2473165		160	161	1.00						

2473166		161	162	1.00
2473167		162	163	1.00
2473168		163	164	1.00
2473169		164	165	1.00
2473170	p	165	166.1	1.10
2473171	sil tuff	166.1	166.75	0.65
2473172	tuff	166.75	167.4	0.65
2473173	tcs	167.4	168	0.60
2473174	tcs+sil dio	168	169	1.00
2473175		169	170	1.00
2473176		170	171	1.00
2473177	talcose white	171	172	1.00
2473178		172	173	1.00
2473179	p	173	174	1.00
2473180	p	174	175	1.00
2473181		175	176	1.00
2473182		176	177	1.00
2473183	tuff	177	178	1.00
2473184		178	179	1.00
2473185		179	180	1.00
2473186		180	181	1.00
2473187		181	182	1.00
2473188		182	183	1.00
2473189		183	183.5	0.50
2473190	mv + qz-tour	183.5	184.5	1.00
2473191	mv + poss na	184.5	186	1.50
2473192	mv + poss na	186	187.5	1.50
2473193	mv + poss na	187.5	189	1.50
2473194	mv + poss na	189	190.5	1.50
2473195	mv + poss na	190.5	192	1.50
2473196	mv + poss na	192	193.5	1.50
2473197	mv + poss na	193.5	195	1.50
2473198	mv + poss na	195	196.5	1.50
2473199	mv + poss na	196.5	198	1.50
2473200	mv + poss na	198	199.5	1.50
2473201	mv + poss na	199.5	201	1.50
2473202	mv + poss na	201	202.5	1.50
2473203	mv + poss na	202.5	204	1.50
2473204	mv + poss na	204	205.5	1.50
2473205	mv + poss na	205.5	207	1.50
2473206	mv + poss na	207	208.5	1.50
2473207	mv + poss na	208.5	210	1.50
2473208	mv + poss na	210	211.5	1.50
2473209	mv + poss na	211.5	213	1.50
2473210	mv + poss na	213	214.5	1.50
2473211	mv + poss na	214.5	215.7	1.20
2473212	mag dio	215.7	217.1	1.40
2473213	mv	217.1	218	0.90
2473214	mv	218	219.2	1.20
2473215	mv	219.2	220.2	1.00
2473216	mv	220.2	221.2	1.00
2473217	mv	221.2	222.2	1.00
2473218	mv	222.2	223.2	1.00
2473219	mv	223.2	224.2	1.00
2473220	mv	224.2	225.2	1.00
2473221	mv	225.2	226.2	1.00
2473222	mv	226.2	227.2	1.00
2473223	mv	227.2	228.2	1.00
2473224	mv	228.2	229.2	1.00
2473225	mv	229.2	230.2	1.00
2473226	mv	230.2	231.2	1.00

2473227	mv	231.2	232.2	1.00
706673	maf vol + py	128.50	130.00	1.50
706674	maf vol + py	130.00	131.50	1.50
706675	maf vol + py	131.50	133.00	1.50
706676	maf vol + py	133.00	134.50	1.50
706677	maf vol + py	134.50	136.00	1.50
706678	maf vol + py	136.00	137.00	1.00
706679	maf vol + py	137.00	137.80	0.80

Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-73			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
	1	0.00	5.70	5.70							
	2	5.70	9.60	3.90							
	3	9.60	13.80	4.20							
	4	13.80	18.00	4.20							
	5	18.00	22.40	4.40							
	6	22.40	26.30	3.90							
	7	26.30	30.20	3.90							
	8	30.20	34.60	4.40							
	9	34.60	38.70	4.10							
	10	38.70	42.60	3.90							
	11	42.60	46.60	4.00							
	12	46.60	50.50	3.90							
	13	50.50	54.90	4.40							
	14	54.90	59.00	4.10							
	15	59.00	62.90	3.90							
	16	62.90	67.00	4.10							
	17	67.00	72.20	5.20							
	18	72.20	76.50	4.30							
	19	76.50	80.70	4.20							
	20	80.70	84.70	4.00							
	21	84.70	88.90	4.20							
	22	88.90	93.10	4.20							
	23	93.10	97.20	4.10							
	24	97.20	101.20	4.00							
	25	101.20	105.10	3.90							
	26	105.10	109.20	4.10							
	27	109.20	113.40	4.20							
	28	113.40	117.50	4.10							
	29	117.50	121.60	4.10							
	30	121.60	125.70	4.10							
	31	125.70	130.10	4.40							
	32	130.10	134.20	4.10							
	33	134.20	138.40	4.20							
	34	138.40	142.60	4.20							
	35	142.60	146.60	4.00							
	36	146.60	150.60	4.00							
	37	150.60	154.50	3.90							
	38	154.50	158.40	3.90							
	39	158.40	162.50	4.10							
	40	162.50	166.90	4.40							
	41	166.90	171.70	4.80							
	42	171.70	175.20	3.50							
	43	175.20	179.40	4.20							
	44	179.40	183.50	4.10							
	45	183.50	187.80	4.30							
	46	187.80	192.00	4.20							
	47	192.00	196.15	4.15							
	48	196.15	200.35	4.20							
	49	200.35	204.30	3.95							
	50	204.30	207.90	3.60							
	51	207.90	211.70	3.80							
	52	211.70	215.95	4.25							
	53	215.95	220.00	4.05							
	54	220.00	224.15	4.15							
	55	224.15	228.00	3.85							

56		228.00	231.85	3.85
57		231.85	234.00	2.15

Minroc Management

Project:	<u>PARBEC Winter 2017/18</u>		
Hole Number:	<u>PAR-18-74</u>		
Units of Measurement:	<u>Preliminary name P-5</u> <u>Metres</u>		
Location	NTS Sheet:	<u>32D/01</u>	
	Township:	<u>Malartic</u>	
	Claim No:	<u>2410853</u>	
	Grid:	<u>Parbec Local / 2016 Resource</u>	
	Easting:	<u>5400</u>	
	Northing:	<u>TBD</u>	
	Elevation:	<u>320m</u>	
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>	
	Datum:	<u>NAD83</u>	
	Easting:	<u>709225</u>	
	Northing:	<u>5338070</u>	
Collar Dip:	<u>-60</u>		
Collar Azimuth:	<u>34</u>		
Hole Length:	<u>234m</u>		
Core Size:	<u>NQ</u>		
Recovery:	<u>79%</u>		
Logged By:	<u>Francis Newton, Mark Wellste</u>		
Date:	Start:	<u>25th January 2018</u>	
	Finish:	<u>26th January 2018</u>	
Drilled by:	<u>Forages Roby</u>		
Date:	Start:	<u>23rd January 2018</u>	
	Finish:	<u>25th January 2018</u>	

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE: 2		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
0.00	3.50	OVERBURDEN Quartz cobbles	2473228	3.50	5.00	1.50	0.02				
3.50	10.00	Gabbro Dark grey coarse mottled unit, weak ~45deg foliation. 1-2% med diss py	2473229	5.00	6.50	1.50	0.03				
10.00	19.50	Maf-Int Volcanics Dull dark grey-green colours, amphibolitic, alternates between near-massive to weak ~45deg foliation. Rare qz-ca veinlets 10cm qz-ankerite vein at low angle, 18.1-18.2m	2473230	6.50	8.00	1.50	0.02				
19.50	28.30	Basalt Massive fine dark green unit, with weak qz-ca veinlet fracture set. Locally intense pyrite (5%, med) in clots and stringers following veinlets.	2473231	8.00	9.50	1.50	0.02				
28.30	29.40	Felsite Deep red aplitic dyke, qz-tour veinlets follow breccia weld set, 5% fine-med diss py throughout plus rare very coarse py clots	2473232	9.50	11.00	1.50	< 0.01				
29.40	33.70	Int Volcanics Mid-dark grey, possibly sheared unit, low foliation at 15-20deg TCA. Possible patchy weak silicification Brecciated core around 30m Felsite vein as above 33.05-33.25m 2 x 5mm aplite or chert beds 33.6m	2473233	18.00	18.50	0.50	< 0.01				
33.70	36.55	Sheared Diorite Gradual transition. Coarse, qz-phyric diorite showing very strong lineation, possibly shearing	2473234	18.50	20.00	1.50	< 0.01				
36.55	41.95	Chloritic Mafic Volcanics Highly chloritic unit, soft but competent core, rare coarse pyrite cubes. Siliceous beds 38-38.2m. Reduced chlorite below here. Fol ~30-40deg	2473235	20.00	21.50	1.50	< 0.01				
41.95	46.80	Diabase Magnetic, dark grey, medium grain, nearly massive unit.	2473236	21.50	23.00	1.50	< 0.01				
46.80	55.40	Chloritic Mafic Volcanics As before, poorly developed talc chlorite schist. Moderate schistosity below 54m	2473237	23.00	24.50	1.50	< 0.01				
			2473238	24.50	26.00	1.50	< 0.01				
			2473239	26.00	27.00	1.00	< 0.01				
			2473240	27.00	28.30	1.30	0.01				
			2473241	28.30	29.40	1.10	0.26				
			2473242	29.40	30.90	1.50	0.03				
			2473243	30.90	32.00	1.10	< 0.01				
			2473244	32.00	33.00	1.00	< 0.01				
			2473245	33.00	33.70	0.70	0.4				
			2473246	33.70	34.70	1.00	0.02				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE: 3		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
55.40	70.30	Mixed Diabase and Mafic Volcanics Mix of units. Minimal veining 55.4-57.45m mostly diabase 57.45-60.2m schistose maf vol 60.2-62.4m diabase 62.4-63m chloritic maf vol 63-64.2m diabase 64.2-64.65m maf vol, fol at ~40deg 64.65-66m mostly sheared diorite, qz-ankerite veining at 65.3m, 25deg TCA 66-70.3m mostly weak TCS / chl maf vol	2473247	62.40	63.00	0.60	< 0.01				
			2473248	63.00	64.00	1.00	< 0.01				
			2473249	64.00	65.00	1.00	< 0.01				
			2473250	65.00	65.50	0.50	0.01				
70.30	79.80	Sheared Diorite Strongly lineated diorite units. Dark grey. Intermittent moderate magnetism. Trace-1% med diss py throughout. Foliation generally 45-60deg TCA with localised kink folds and overfolds. Qz-tour-plag veining 75.1-76.3m, locally 5% coarse py on vein margins Chloritic, very soft rubby core 78.8-79.8m, contains quartz vein material, diss py and possible sericite alt on lower contact	2473251	74.60	75.10	0.50	0.02				
			2473252	75.10	76.10	1.00	0.02				
79.80	85.70	Microporphritic Diorite Weakly foliated diorite unit, quartz or plag microporphry. Trace-2% med diss py throughout. Fol at ~45deg TCA. Minor chlorite schist zones at 81-81.7m (crenulation folds), 81.95-82.15m, 82.5-82.8m Fine to very fine diss py in groundmass roughly 83.8-84.2m. Possible weak silicification here	2473253	76.10	77.10	1.00	0.03				
			2473254	77.10	78.60	1.50	0.02				
			2473255	78.60	80.00	1.40	0.02				
			2473256	80.00	81.50	1.50	0.01				
			2473257	81.50	83.00	1.50	0.02				
			2473258	83.00	84.50	1.50	< 0.01				
			2473259	84.50	85.70	1.20	0.01				
85.70	114.30	Mafic Volcanics Soft, magnetic, blue-green chloritic mafics, intermittently massive and lineated (~40deg TCA). Rare patches of med-coarse diss py. Carbonate veining generally rare. Some portions are talcose, this unit may be a poorly developed TCS. Lineated with med py stringers ~96 to ~96.5m Dark black hornblende-rich zones 100-105m Talc chlorite schist 105-106.5m, very fine py around 105.5m 108.2-109m sheared diorite unit, fol ~35deg	2473260	95.50	96.50	1.00	< 0.01				
			2473261	105.00	105.90	0.90	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE: 4		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
114.30	117.30	Sheared Diorite ~30deg foliation, very dark grey strongly lineated intermediate unit. Resembles "Tuff" horizons but with biotite and pyrite absent. Rare concordant qz-ca veinlets	2473262	116.30	117.30	1.00	0.02				
			2473263	117.30	118.00	0.70	1.74				
		Diorite Qz-Fspr Porphyry Sharp contact, concordant with above unit foliation. Mid to dark grey groundmass with qz-plag phenos. No obvious original lineation in phenocrysts. 1-2% fine-med diss py throughout Intermittent weak salmon-pink alteration in groundmass around qz veinlets, 2-3% very fine diss py 117.3-118.1m	2473264	118.00	119.00	1.00	1.62				
			2473265	119.00	120.00	1.00	1.57				
			2473266	120.00	121.00	1.00	2.37		1.48g/t Au over 6.7m		
			2473267	121.00	122.00	1.00	1.07				
			2473268	122.00	123.00	1.00	1.17				
			2473269	123.00	124.00	1.00	0.9				
			2473270	124.00	125.00	1.00	0.41				
			2473271	125.00	126.00	1.00	0.37				
120.90	144.45	Trachyte Qz-Fspr Porphyry Vague contact. Groundmass takes on pale grey-brown colouring (alteration), phenocrysts present but often difficult to see. Pyrite content variable but often 5%, combined fine-med disseminations plus coarse clots and stringers. Dark blue-grey quartz vein set, generally at 50-60deg TCA. Alteration colouring particularly intense 132-135m 139-141m "Diorite" QFP, minimal alteration in groundmass	2473272	126.00	127.00	1.00	0.48				
			2473273	127.00	128.00	1.00	0.43				
			2473274	128.00	129.00	1.00	0.49				
			2473275	129.00	130.00	1.00	0.74				
			2473276	130.00	131.00	1.00	0.18				
			2473277	131.00	132.00	1.00	0.11				
			2473278	132.00	133.00	1.00	0.3				
			2473279	133.00	134.00	1.00	0.48				
			2473280	134.00	135.00	1.00	0.2				
			2473281	135.00	136.00	1.00	0.21				
144.45	145.10	Sheared Diorite As before but with weak silicification and ~5% fine-med stringer py, and very low angle foliation (undulating 0deg TCA)	2473282	136.00	137.00	1.00	0.3				
			2473283	137.00	138.00	1.00	0.05				
			2473284	138.00	139.00	1.00	0.13				
			2473285	139.00	140.00	1.00	0.19				
			2473286	140.00	141.00	1.00	1.46				
			2473287	141.00	142.00	1.00	0.33				
			2473288	142.00	143.00	1.00	0.22				
			2473289	143.00	144.45	1.45	0.39				
			2473290	144.45	145.50	1.05	13.1	13.1			
			2473291	145.50	146.10	0.60	6.11		2.46g/t Au over 10.5m		
145.10	184.80	Talc Chlorite Schist Soft, highly chloritic unit. Foliation undulating ~40deg 145.1-152m 152-154m foliation nearly downhole. White qz veins follow foliation 154-158.8m foliation ~60deg TCA 158.8-159.5m felsite sill, pale cream colour (similar to "Trachyte" QFP) 159.5-160.95 talcose, strong deformation 160.95-161.25m pale competent zone, cream qz breccia-weld veins Schist darker, trace biotite ~161-168m (Tuff?). Intermittent med diss py. Foliation relatively consistent ~60-70deg TCA	2473292	146.10	147.50	1.40	3.56				
			2473293	147.50	149.00	1.50	0.24				
			2473294	149.00	150.50	1.50	0.35				
			2473295	150.50	152.00	1.50	0.03				
			2473296	152.00	153.50	1.50	0.03				
			2473297	153.50	155.00	1.50	0.04				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
145.10	184.80	Talc Chlorite Schist (Continued) 175.2-177.2m competent mafic volcanics Dark grey, hornblende-rich schist below ~180m Some core lost around 180m according to depth tag Pale grey siliceous bands 180.6-181.1m (Felsite?). Locally intense fine stringer pyrite in schist walls and on walls of blue qz veinlets in silica zone Highly talcose, crenulation folds 183-184m	2473298	155.00	156.50	1.50	0.06				
			2473299	156.50	158.00	1.50	0.15				
			2473300	158.00	159.50	1.50	0.29				
			2473301	159.50	161.00	1.50	0.14				
			2473302	161.00	162.50	1.50	0.25				
			2473303	162.50	164.00	1.50	0.23				
			2473304	164.00	165.50	1.50	0.14				
			2473305	165.50	167.00	1.50	0.14				
			2473306	167.00	168.50	1.50	0.03				
184.80	196.10	Mafic Volcanics Competent, dark green amphibolitic mafics. Foliation weak at ~50deg TCA with occasional localised folding 189.4-190.6m is silicified, strongly magnetic, qz-tour veinlets and lenses (more black tourmaline than quartz), 3-5% fine-med diss py plus occasional stringers. White qz vein 190.3-190.6m Irregular white quartz veining throughout 192-193.5m, trace med py	706680	168.40	169.90	1.50	0.02				
			706681	169.90	171.40	1.50	0.06				
			706682	171.40	172.90	1.50	0.05				
			706683	172.90	174.40	1.50	0.03				
			706684	174.40	175.90	1.50	0.03				
			706685	175.90	177.40	1.50	0.07				
			706686	177.40	178.90	1.50	0.02				
			706687	178.90	180.00	1.10	0.05				
			2473307	180.00	180.60	0.60	0.01				
196.10	207.50	Intermediate Volcanics Change to dark brown, carbonaceous, strongly lineated volcanic unit (possibly some kind of Camp Zone Tuff equivalent?). Highly variable pyrite, trace med diss py.	2473308	180.60	181.10	0.50	0.14				
			2473309	181.10	181.65	0.55	0.03				
207.50	222.80	Mafic Volcanics As before, dark green colour, foliation ~30deg TCA 211.5-213m is int vol similar to above, no pyrite, ~20deg foliation, almost schistose Below here mafics possibly show pillow texture, fol ~20deg, massive zones bounded by zones of strong lineation, py clots, white qz. Red chert hairline beds at 216m Core blocky, chlorite mud, very poor recovery 217.7-218.2m. Hairline red chert in this interval 5% med diss py in massive maf vol 218.5-219m	2473310	188.40	189.40	1.00	0.02				
			2473311	189.40	190.30	0.90	< 0.01				
			2473312	190.30	190.60	0.30	< 0.01				
			2473313	190.60	191.60	1.00	< 0.01				
			2473314	191.60	192.60	1.00	< 0.01				
			2473315	192.60	193.60	1.00	0.01				
			2473316	193.60	195.00	1.40	< 0.01				
			2473317	195.00	196.50	1.50	0.01				
			2473318	196.50	198.00	1.50	0.02				
			2473319	198.00	199.50	1.50	0.15				
			2473320	199.50	201.00	1.50	0.03				
			2473321	201.00	202.50	1.50	0.02				
			2473322	202.50	204.00	1.50	0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE: 6		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au g/t	Au ppm			
222.80	226.90	Diorite? Sharp concordant contact to coarse, mid grey, massive unit. Quartz phenos visible in places. Visually similar to "Settling Pond Diorite" from PAR-17-63. Wispy white qz-carb veins loosely outline foliation at ~30deg. Mineralization highly variable, trace to 10% med-coarse disseminated py. Bands of pure hornblende 223.6-223.7m White qz 223.8-223.9m	2473323	204.00	205.50	1.50	0.02				
			2473324	205.50	207.00	1.50	0.01				
			2473325	207.00	208.50	1.50	0.01				
			2473326	208.50	210.00	1.50	< 0.01				
			2473327	210.00	211.50	1.50	< 0.01				
			2473328	211.50	213.00	1.50	< 0.01				
			2473329	213.00	214.50	1.50	< 0.01				
			2473330	214.50	216.00	1.50	< 0.01				
			2473331	216.00	217.50	1.50	< 0.01				
			2473332	217.50	219.00	1.50	< 0.01				
226.90	234.00	Mafic Volcanics Near-massive dark green mafics. Locally intense diss py to 228m around wispy white qz veining. Foliation ~40deg TCA 230.1-230.1m very fine, breccia texture 231-233m pitted core (weathered carbonate veining) Bands of coarse epidote 233-234m 234m EOH	2473333	219.00	220.50	1.50	< 0.01				
			2473334	220.50	221.80	1.30	< 0.01				
			2473335	221.80	222.80	1.00	< 0.01				
			2473336	222.80	223.80	1.00	< 0.01				
			2473337	223.80	224.80	1.00	0.01				
			2473338	224.80	225.80	1.00	0.02				
			2473339	225.80	226.90	1.10	< 0.01				
			2473340	226.90	228.00	1.10	0.01				
			2473341	228.00	229.50	1.50	0.02				

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74	PAGE:				
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %				
3.00	6.00	3.00	2.00	66.67						
6.00	9.00	3.00	2.30	76.67						
9.00	12.00	3.00	2.30	76.67						
12.00	15.00	3.00	2.00	66.67						
15.00	18.00	3.00	2.00	66.67						
18.00	21.00	3.00	2.10	70.00						
21.00	24.00	3.00	2.90	96.67						
24.00	27.00	3.00	2.55	85.00						
27.00	30.00	3.00	2.50	83.33						
30.00	33.00	3.00	2.70	90.00						
33.00	36.00	3.00	2.50	83.33						
36.00	39.00	3.00	2.80	93.33						
39.00	42.00	3.00	2.80	93.33						
42.00	45.00	3.00	2.40	80.00						
45.00	48.00	3.00	1.90	63.33						
48.00	51.00	3.00	2.25	75.00						
51.00	54.00	3.00	2.60	86.67						
54.00	57.00	3.00	2.70	90.00						
57.00	60.00	3.00	2.30	76.67						
60.00	63.00	3.00	2.20	73.33						
63.00	66.00	3.00	1.70	56.67						
66.00	69.00	3.00	2.50	83.33						
69.00	72.00	3.00	2.50	83.33						
72.00	75.00	3.00	2.10	70.00						
75.00	78.00	3.00	1.70	56.67						
78.00	81.00	3.00	1.70	56.67						
81.00	84.00	3.00	2.70	90.00						
84.00	87.00	3.00	2.45	81.67						
87.00	90.00	3.00	2.75	91.67						
90.00	93.00	3.00	2.30	76.67						
93.00	96.00	3.00	2.80	93.33						
96.00	99.00	3.00	2.80	93.33						
99.00	102.00	3.00	2.50	83.33						
102.00	105.00	3.00	2.80	93.33						
105.00	108.00	3.00	2.85	95.00						
108.00	111.00	3.00	2.00	66.67						
111.00	114.00	3.00	2.90	96.67						
114.00	117.00	3.00	2.80	93.33						
117.00	120.00	3.00	2.90	96.67						
120.00	123.00	3.00	2.70	90.00						
123.00	126.00	3.00	2.70	90.00						
126.00	129.00	3.00	2.60	86.67						
129.00	132.00	3.00	2.20	73.33						
132.00	135.00	3.00	2.40	80.00						
135.00	138.00	3.00	2.80	93.33						
138.00	141.00	3.00	2.90	96.67						
141.00	144.00	3.00	2.70	90.00						
144.00	147.00	3.00	2.00	66.67						
147.00	150.00	3.00	2.00	66.67						
150.00	153.00	3.00	2.80	93.33						
153.00	156.00	3.00	1.90	63.33						
156.00	159.00	3.00	1.90	63.33						
159.00	162.00	3.00	2.40	80.00						
162.00	165.00	3.00	2.00	66.67						

165.00	168.00	3.00	2.30	76.67
168.00	171.00	3.00	2.30	76.67
171.00	174.00	3.00	2.30	76.67
174.00	177.00	3.00	2.70	90.00
177.00	180.00	3.00	2.00	66.67
180.00	183.00	3.00	2.55	85.00
183.00	186.00	3.00	2.10	70.00
186.00	189.00	3.00	2.30	76.67
189.00	192.00	3.00	2.70	90.00
192.00	195.00	3.00	1.80	60.00
195.00	198.00	3.00	2.40	80.00
198.00	201.00	3.00	2.40	80.00
201.00	204.00	3.00	1.10	36.67
204.00	207.00	3.00	1.70	56.67
207.00	210.00	3.00	2.30	76.67
210.00	213.00	3.00	1.90	63.33
213.00	216.00	3.00	2.60	86.67
216.00	219.00	3.00	2.40	80.00
219.00	222.00	3.00	2.20	73.33
222.00	225.00	3.00	2.60	86.67
225.00	228.00	3.00	2.80	93.33
228.00	231.00	3.00	2.30	76.67
231.00	234.00	3.00	2.30	76.67

Sample List			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE:		
Sample	Litho	From m	To m	Length							
2473228	gab	3.50	5.00	1.50							
2473229	gab	5.00	6.50	1.50							
2473230	gab	6.50	8.00	1.50							
2473231	gab	8.00	9.50	1.50							
2473232	gab	9.50	11.00	1.50							
2473233	bslt + py	18.00	18.50	0.50							
2473234	bslt + py	18.50	20.00	1.50							
2473235	bslt + py	20.00	21.50	1.50							
2473236	bslt + py	21.50	23.00	1.50							
2473237	bslt + py	23.00	24.50	1.50							
2473238	bslt + py	24.50	26.00	1.50							
2473239	bslt + py	26.00	27.00	1.00							
2473240	bslt + py	27.00	28.30	1.30							
2473241	felsite	28.30	29.40	1.10							
2473242	int vol	29.40	30.90	1.50							
2473243	int vol	30.90	32.00	1.10							
2473244	int vol	32.00	33.00	1.00							
2473245	int vol + felsite	33.00	33.70	0.70							
2473246	shr dio	33.70	34.70	1.00							
2473247	maf vol	62.40	63.00	0.60							
2473248	int vol + felsite	63.00	64.00	1.00							
2473249	int vol	64.00	65.00	1.00							
2473250	int vol + felsite	65.00	65.50	0.50							
2473251	shr dio	74.60	75.10	0.50							
2473252	hb sch + qz-tou	75.10	76.10	1.00							
2473253	int vol / shr dio	76.10	77.10	1.00							
2473254	int vol / shr dio	77.10	78.60	1.50							
2473255	tcs + qz-tour	78.60	80.00	1.40							
2473256	shr dio + chl sd	80.00	81.50	1.50							
2473257	shr dio	81.50	83.00	1.50							
2473258	shr dio + py	83.00	84.50	1.50							
2473259	shr dio	84.50	85.70	1.20							
2473260	tcs + py	95.50	96.50	1.00							
2473261	tcs + py	105.00	105.90	0.90							
2473262	shr dio	116.30	117.30	1.00							
2473263	porph dio	117.30	118.00	0.70							
2473264	porph dio	118.00	119.00	1.00							
2473265	porph dio	119.00	120.00	1.00							
2473266	porph dio	120.00	121.00	1.00							
2473267	porph trachyte	121.00	122.00	1.00							
2473268	porph trachyte	122.00	123.00	1.00							
2473269	porph trachyte	123.00	124.00	1.00							
2473270	porph trachyte	124.00	125.00	1.00							
2473271	porph trachyte	125.00	126.00	1.00							
2473272	porph trachyte	126.00	127.00	1.00							
2473273	porph trachyte	127.00	128.00	1.00							
2473274	porph trachyte	128.00	129.00	1.00							
2473275	porph trachyte	129.00	130.00	1.00							
2473276	porph trachyte	130.00	131.00	1.00							
2473277	porph trachyte	131.00	132.00	1.00							
2473278	porph trachyte	132.00	133.00	1.00							
2473279	porph trachyte	133.00	134.00	1.00							
2473280	porph trachyte	134.00	135.00	1.00							
2473281	porph trachyte	135.00	136.00	1.00							
2473282	porph trachyte	136.00	137.00	1.00							

2473283	porph trachyte	137.00	138.00	1.00
2473284	porph trachyte	138.00	139.00	1.00
2473285	porph dio	139.00	140.00	1.00
2473286	porph dio	140.00	141.00	1.00
2473287	porph trachyte	141.00	142.00	1.00
2473288	porph trachyte	142.00	143.00	1.00
2473289	porph trachyte	143.00	144.45	1.45
2473290	shr dio + py	144.45	145.50	1.05
2473291	shr dio + py	145.50	146.10	0.60
2473292	TCS	146.10	147.50	1.40
2473293	TCS	147.50	149.00	1.50
2473294	TCS	149.00	150.50	1.50
2473295	TCS	150.50	152.00	1.50
2473296	TCS	152.00	153.50	1.50
2473297	TCS	153.50	155.00	1.50
2473298	TCS	155.00	156.50	1.50
2473299	TCS	156.50	158.00	1.50
2473300	TCS + felsite	158.00	159.50	1.50
2473301	TCS	159.50	161.00	1.50
2473302	TCS + shr dio	161.00	162.50	1.50
2473303	TCS + shr dio	162.50	164.00	1.50
2473304	TCS + shr dio	164.00	165.50	1.50
2473305	TCS + shr dio	165.50	167.00	1.50
2473306	TCS + shr dio	167.00	168.50	1.50
2473307	TCS	180.00	180.60	0.60
2473308	Felsite	180.60	181.10	0.50
2473309	TCS	181.10	181.65	0.55
2473310	maf vol	188.40	189.40	1.00
2473311	sil maf vol	189.40	190.30	0.90
2473312	maf vol	190.30	190.60	0.30
2473313	maf vol	190.60	191.60	1.00
2473314	maf vol	191.60	192.60	1.00
2473315	maf vol	192.60	193.60	1.00
2473316	maf vol	193.60	195.00	1.40
2473317	int vol	195.00	196.50	1.50
2473318	int vol	196.50	198.00	1.50
2473319	int vol	198.00	199.50	1.50
2473320	int vol	199.50	201.00	1.50
2473321	int vol	201.00	202.50	1.50
2473322	int vol	202.50	204.00	1.50
2473323	int vol	204.00	205.50	1.50
2473324	int vol	205.50	207.00	1.50
2473325	maf vol	207.00	208.50	1.50
2473326	maf vol	208.50	210.00	1.50
2473327	maf vol	210.00	211.50	1.50
2473328	maf vol	211.50	213.00	1.50
2473329	maf vol	213.00	214.50	1.50
2473330	maf vol	214.50	216.00	1.50
2473331	maf vol	216.00	217.50	1.50
2473332	maf vol + py	217.50	219.00	1.50
2473333	maf vol	219.00	220.50	1.50
2473334	maf vol	220.50	221.80	1.30
2473335	dio + py	221.80	222.80	1.00
2473336	dio + py	222.80	223.80	1.00
2473337	dio + py	223.80	224.80	1.00
2473338	dio + py	224.80	225.80	1.00
2473339	dio + py	225.80	226.90	1.10
2473340	maf vol + py	226.90	228.00	1.10
2473341	maf vol	228.00	229.50	1.50
706680	TCS	168.40	169.90	1.50
706681	TCS	169.90	171.40	1.50

706682	TCS + qz	171.40	172.90	1.50
706683	TCS + qz	172.90	174.40	1.50
706684	TCS	174.40	175.90	1.50
706685	maf vol	175.90	177.40	1.50
706686	int vol	177.40	178.90	1.50
706687	int vol + void	178.90	180.00	1.10

Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-74			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-74	1	2.90	7.60	4.70							
PAR-18-74	2	7.60	11.60	4.00							
PAR-18-74	3	11.60	15.75	4.15							
PAR-18-74	4	15.75	19.20	3.45							
PAR-18-74	5	19.20	23.20	4.00							
PAR-18-74	6	23.20	27.55	4.35							
PAR-18-74	7	27.55	31.80	4.25							
PAR-18-74	8	31.80	36.00	4.20							
PAR-18-74	9	36.00	40.05	4.05							
PAR-18-74	10	40.05	44.00	3.95							
PAR-18-74	11	44.00	48.05	4.05							
PAR-18-74	12	48.05	52.40	4.35							
PAR-18-74	13	52.40	56.45	4.05							
PAR-18-74	14	56.45	60.60	4.15							
PAR-18-74	15	60.60	64.40	3.80							
PAR-18-74	16	64.40	68.15	3.75							
PAR-18-74	17	68.15	72.30	4.15							
PAR-18-74	18	72.30	76.50	4.20							
PAR-18-74	19	76.50	80.85	4.35							
PAR-18-74	20	80.85	85.10	4.25							
PAR-18-74	21	85.10	89.20	4.10							
PAR-18-74	22	89.20	93.20	4.00							
PAR-18-74	23	93.20	97.45	4.25							
PAR-18-74	24	97.45	101.70	4.25							
PAR-18-74	25	101.70	105.90	4.20							
PAR-18-74	26	105.90	110.25	4.35							
PAR-18-74	27	110.25	114.15	3.90							
PAR-18-74	28	114.15	118.40	4.25							
PAR-18-74	29	118.40	122.70	4.30							
PAR-18-74	30	122.70	127.00	4.30							
PAR-18-74	31	127.00	131.00	4.00							
PAR-18-74	32	131.00	135.10	4.10							
PAR-18-74	33	135.10	139.50	4.40							
PAR-18-74	34	139.50	143.80	4.30							
PAR-18-74	35	143.80	147.70	3.90							
PAR-18-74	36	147.70	151.90	4.20							
PAR-18-74	37	151.90	155.70	3.80							
PAR-18-74	38	155.70	159.85	4.15							
PAR-18-74	39	159.85	164.00	4.15							
PAR-18-74	40	164.00	168.20	4.20							
PAR-18-74	41	168.20	172.45	4.25							
PAR-18-74	42	172.45	176.70	4.25							
PAR-18-74	43	176.70	181.15	4.45							
PAR-18-74	44	181.15	185.10	3.95							
PAR-18-74	45	185.10	189.00	3.90							
PAR-18-74	46	189.00	193.10	4.10							
PAR-18-74	47	193.10	197.20	4.10							
PAR-18-74	48	197.20	201.40	4.20							
PAR-18-74	49	201.40	205.60	4.20							
PAR-18-74	50	205.60	209.50	3.90							
PAR-18-74	51	209.50	213.50	4.00							
PAR-18-74	52	213.50	217.70	4.20							
PAR-18-74	53	217.70	221.00	3.30							
PAR-18-74	54	221.00	225.10	4.10							
PAR-18-74	55	225.10	229.25	4.15							

PAR-18-74	56		229.25	233.40	4.15
PAR-18-74	57		233.40	234.00	0.60

Minroc Management

Project:	PARBEC Winter 2017/18	
Hole Number:		<u>PAR-18-75</u>
Units of Measurement:		Preliminary name P-15 <u>Metres</u>
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410855</u>
	Grid:	<u>Parbec Local / 2016 Resource</u>
	Easting:	<u>5400</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709517</u>
	Northing:	<u>5337857</u>
Collar Dip:		<u>-45</u>
Collar Azimuth:		<u>34</u>
Hole Length:		<u>297m</u>
Core Size:		<u>NQ</u>
Recovery:		<u>75%</u>
Logged By:	<u>Mark Wellstead, Francis New</u>	
Date:	Start:	<u>26th January 2018</u>
	Finish:	<u>30th January 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>25th January 2018</u>
	Finish:	<u>30th January 2018</u>

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE: 2		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	ppm	Au g/t			
0.00	7.50	OVERBURDEN Cored through glacial boulder	2473342	7.50	8.20	0.70	0.26				
7.50	9.20	Silicified Diorite or Greywacke Possible weak silica alteration of following greywacke unit. Light grey colouring, dense breccia-weld network of hairline qz-ca veins. 5-10% diss py, fine to very coarse. Resembles "Settling Pond Diorite"	2473343	8.20	9.20	1.00	0.24				
9.20	21.00	Greywacke or Diorite Dark grey strongly uniform hornblende-rich unit, medium grain plagioclase consistently through unit. Weakly magnetic. Presumably sediments at amphibolite grade. Possibly some kind of diorite. Very weak ~45deg foliation. Rare qz-ca veinlets mostly at 45 & 70deg TCA 9.2-9.7m talc chlorite schist Foliation downhole 19-20m 10% med py 20.8-21m	2473344	9.20	9.70	0.50	< 0.01				
21.00	23.05	Deformation Zone in Greywacke/Diorite Sharp contact at ~20deg TCA. Hornblende schist with irregular wispy quartz vein stockwork. Core is competent. This unit may represent a cross-cutting fault. Clots of very coarse pyrite 22.2-22.3m.	2473345	20.00	21.00	1.00	< 0.01				
23.05	24.90	Greywacke or Diorite As above, extremely uniform, very weak foliation at ~45deg TCA	2473346	21.00	22.00	1.00	0.03				
24.90	104.30	Talc Chlorite Schist Soft talc chlorite unit, Wispy quartz vein stockwork roughly follows foliation (undulataing, ~45deg TCA). Core is mostly competent (schistosity is weak). Appears to be derived from greywacke/diorite unit Ground core 35.7-36m, foliation downhole Ground core 38.5-39m. Depth tag says some core lost Ground core 41.5-42m. Depth tag says some core lost Veining minimal 48-54m Ground core 50.5-51m Foliation downhole 72-74m. Depth tag at 72m says some core lost Chlorite mud around 78.5m 70.45-71.3m greywacke (?) unit similar to preceding unit. One stringer of very coarse py plus trace diss py. Fol at ~30deg TCA	2473347	22.00	22.50	0.50	0.01				
			2473348	22.50	23.05	0.55	< 0.01				
			2473349	79.00	80.45	1.45	0.02				
			2473350	80.45	81.30	0.85	0.09				
			2473351	81.30	82.80	1.50	0.02				
			2473352	82.80	84.20	1.40	0.01				
			2473353	84.20	85.40	1.20	0.04				
			2473354	85.40	86.60	1.20	0.53				
			2473355	86.60	87.60	1.00	0.05				
			2473356	87.60	92.30	1.00	0.01				
			2473357	92.30	93.30	1.00	0.06				
			2473358	93.30	94.30	1.00	0.03				
			2473359	94.30	95.30	1.00	0.03				
			2473360	95.30	96.05	0.75	0.01				
			2473361	96.05	97.10	1.05	0.02				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE: 3		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	ppm	Au g/t			
24.90	104.30	Talc Chlorite Schist (Continued) Chloritic mud 85.2m 85.4-86.6m sheared diorite (?) or quartz-hornblende schist. Quartz may be rotated phenos. Occasional very coarse py in loose clots 92.3-96.05m maf/int vol or quartz-hornblende schist. Upper 50cm is chloritic. Fol 25-30deg TCA. Trace med diss py. 94.6-94.8m pale silicified/felsite zone, occ coarse py clots Schist is uniform, core is soft but fairly competent, ~30deg fol									
104.30	115.90	Greywacke or Diorite Same as further uphole. Magnetic. Dark grey strongly uniform hornblende-rich unit, medium grain plagioclase consistently through unit. Fol ~45deg. Several white qz veins 110-111m Poor recovery 110.5-111.1m. Appears to be about 1.5m core missing (depth tag says core losst) Talc chlorite schist 111.7-114.5m Felsite vein 114.5-114.75m, mottled grey and pink colours, strongly magnetic, 2-3% med diss py Felsite vein and wispy kspar alt in greywacke 115.3-115.9m, breccia weld texture	2473362	108.30	109.30	1.00	0.06				
115.90	120.80	Basalt Dark green fine unit, non-magnetic, very diffuse qz-ca fracture fill vein set throughout, weak foliation ~20deg TCA	2473363	109.30	111.70	2.40	< 0.01				
120.80	125.50	Diorite (Porphyritic) Med-coarse dark grey unit, magnetic, plag and qz phenos visible. Foliation ~20-30deg TCA, weak at top but strong 122-123m. Tr diss py 123.2-123.8m silicified diorite (felsite?). Very pale grey colour. Strongly magnetic, 1% med diss py	2473364	111.70	114.30	2.60	< 0.01				
			2473365	114.30	114.75	0.45	< 0.01				
			2473366	114.75	115.90	1.15	< 0.01				
			2473367	115.90	117.40	1.50	< 0.01				
			2473368	117.40	118.90	1.50	< 0.01				
			2473369	118.90	120.40	1.50	< 0.01				
			2473370	120.40	121.90	1.50	< 0.01				
			2473371	121.90	123.20	1.30	< 0.01				
			2473372	123.20	123.80	0.60	< 0.01				
			2473373	123.80	125.50	1.70	0.03				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE: 4		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	ppm	Au g/t			
125.50	142.40	Mixed Chlorite Schist, Int Vol and Diorite Series of narrow units all with strong ~30-40deg foliation. 125.5-130.5m int vol, intermittent weak chlorite alt, occasional concordant ~5mm qz veins. Locally 1-2% med diss py 130.5-132m diorite, coarse, uniform, dark grey 132-133.2m mostly chlorite schist 133.2-134.2m int vol, 5% med-coarse py 134-134.2m 134.2-134.8m chlorite schist 134.8-135.5m int vol, tr diss py 135.5-142.4m chlorite schist, appears to be derived from int vol (several ~10cm int vol stretches). About 1m of lost core around 138m. Poor recovery 141-141.5m. Fol ~50deg	2473374	125.50	127.00	1.50	0.03				
			2473375	127.00	128.50	1.50	0.02				
			2473376	128.50	130.00	1.50	< 0.01				
			2473377	130.00	131.50	1.50	0.03				
			2473378	131.50	133.00	1.50	< 0.01				
			2473379	133.00	134.50	1.50	0.01				
			2473380	134.50	136.00	1.50	0.01				
			2473381	136.00	137.20	1.20	0.01				
			2473382	137.20	139.50	2.30	0.01				
			2473383	139.50	141.00	1.50	0.01				
			2473384	141.00	142.50	1.50	0.01				
			2473385	142.50	144.00	1.50	0.05				
142.40	158.80	Sheared Diorite Strongly lineated coarse hornblende-plag-quartz unit, fol undulating ~40deg TCA. Apparent addition of a partial run in this area. Difficult to trace exact depth in boxes 31-36 (i.e. this unit and previous) Chlorite mud seam 142.5m Below ~143m, core breaks along ~55deg joint planes (x-cut foliation obliquely). Offsets of about 1cm on some of these joint planes. 2% fine diss py in 5cm qz vein 143.7m Chlorite schist 143.7-144m. 144-144.3m silicified, 2-3% fine diss py 145-145.8m dyke of porphyry or felsite, pale cream-brown colouring most closely resembles "trachyte QFP" seen in PAR-17-68. Contacts follow local foliation. Irregular white qz vein set within unit. Up to 5% very coarse py clots 145.8-146m silicified sheared diorite, 2-3% fine diss py 5cm white qz veins 147.4 and 148.2m, x-cut at 70deg TCA (oblique to fol). Country rock fragments in second vein Sporadic weak silicification and kspar alt, and very localised 1-5% fine-med diss py, 146-160m 158.9m notch in side of core running at 35deg TCA, possibly hit a historic DDH?	2473386	144.00	145.00	1.00	0.22				
			2473387	145.00	145.80	0.80	0.12				
			2473388	145.80	147.40	1.60	0.03				
			2473389	147.40	149.00	1.60	0.01				
			2473390	149.00	150.00	1.00	0.05				
			2473391	150.00	151.50	1.50	0.01				
			2473392	151.50	153.00	1.50	0.02				
			2473393	153.00	154.50	1.50	0.06				
			2473394	154.50	155.80	1.30	0.01				
			2473395	155.80	157.30	1.50	< 0.01				
			2473396	157.30	158.70	1.40	0.02				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE: 7		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	ppm	Au g/t			
223.60	242.20	Chlorite Schist / Mafic Volcanics Mafics continue, increased chlorite content, partly schistose, core is competent but soft, dark blue-green colour 2-3% med diss py 237-238m	2473439	223.50	225.00	1.50	< 0.01				
			2473440	237.30	238.30	1.00	0.02				
			2473441	238.30	239.50	1.20	0.01				
			2473442	239.50	240.70	1.20	0.02				
			2473443	240.70	242.20	1.50	0.02				
242.20	244.20	Tuff Horizon Strongly lineated biotite-plag unit, 1-2% fine-med diss py, consistent 40-50deg foliation	2473444	242.20	243.20	1.00	0.01				
			2473445	243.20	244.20	1.00	< 0.01				
			2473446	244.20	245.70	1.50	0.01				
			706688	245.70	247.20	1.50	0.02				
244.20	258.00	Chlorite Schist / Mafic Volcanics As before Chlorite mud, poor recovery 251.5-252m Chlorite mud 253.5-253.7m Slight colour change, paler (more talc?) below 255.85m Quartz-tourmaline lenses and veins around 257.4-258m	706689	247.20	248.70	1.50	0.02				
			706690	248.70	250.20	1.50	0.02				
			706691	250.20	251.70	1.50	0.02				
			706692	251.70	253.20	1.50	0.03				
			706693	253.20	254.70	1.50	0.02				
258.00	262.80	Mixed Tuff, Qz-Tour Veins and Maf Volcs 258-258.35m white qz 258.35-259m dark green chl-hb mafics / hornblende schist, with several generations of qz-kspar-plag-tour veining, 5% med py in vein and following foliation. Fol ~50deg 259-259.75m Biotite tuff horizon, 1-2% fine diss py plus coarse py in hairline x cut qz-ca veins 259.75-261m maf vol, local bands of 10% med diss py, qz-ca veining, poor recovery and ground core (fault?) 261-262m qz-kspar-tourmaline veining with sericite-altered walls, 10-20% fine med diss py throughout especially in vein halos 262-262.6m microporphritic diorite or int vol 262.8-262.8m qz-tour veining, 2-3% med diss py in walls	2473447	255.90	257.40	1.50	0.01				
			2473448	257.40	258.40	1.00	0.02				
			2473449	258.40	259.00	0.60	0.03				
			2473450	259.00	260.00	1.00	0.3				
			2473451	260.00	261.00	1.00	0.04				
			2473452	261.00	262.00	1.00	0.05				
			2473453	262.00	262.80	0.80	0.02				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE: 8			
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS									
			SAMPLE	FROM	TO	LENGTH	ppm	Au g/t				
262.80	269.55	Diorite / Int Vol Dark grey-brown, coarse, competent unit, weak fol at 45deg TCA, strongly magnetic, 1-2% med diss py throughout Clots of cpy in dull grey qz veining/flooding at 264.4m Possible fold 265-266m, units below this may be overturned 20cm of core missing 267.2-267.4m 267.45-267.8m basalt, dark green, contacts at ~30deg but in reversed direction, possible xenolith	2473454	262.80	264.00	1.20	0.01					
			2473455	264.00	265.50	1.50	< 0.01					
			2473456	265.50	267.00	1.50	0.01					
			2473457	267.00	268.00	1.00	0.01					
			2473458	268.00	269.50	1.50	< 0.01					
			2473459	269.50	271.00	1.50	< 0.01					
			2473460	271.00	272.50	1.50	< 0.01					
			2473461	272.50	273.80	1.30	0.01					
			2473462	273.80	274.80	1.00	< 0.01					
			2473463	274.80	275.20	0.40	0.08					
274.80	280.05	Mafic Volcanics Dark green, weak uniform fol at ~35-40deg TCA Mixed Tuff, Qz-Tour Veins and Maf Volcs Similar mix to previous 274.8-275.1m qz-tour veins, sericite walls, 20% clots of fine py 275.1-277.7m diorite or int vol as above 277.7-278.55m qz-tour veins, sericite walls, 10% fine-coarse diss py. Pyrite is finer closer to veins. Host is "tuffs" and diorite	2473464	275.20	276.50	1.30	0.01					
			2473465	276.50	277.70	1.20	0.06					
			2473466	277.70	278.55	0.85	0.08					
			2473467	278.55	279.30	0.75	0.09					
			2473468	279.30	280.05	0.75	0.08					
280.05	297.00	Mafic Volcanics Competent dark green mafics, variable strength lineation ~40deg TCA, sporadic carbonate lenses Qz-tour (? Might be hornblendes) veining at 289.9m Pitted core, occasional epidote bands below 290m	2473469	280.05	281.50	1.45	< 0.01					

RQD		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75		PAGE:	
		FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
		8	9	1.50	0.60	40.00		
		9	12	3.00	2.80	93.33		
		12	15	3.00	3.00	100.00		
		15	18	3.00	1.90	63.33		
		18	21	3.00	1.60	53.33		
		21	24	3.00	2.80	93.33		
		24	27	3.00	1.60	53.33		
		27	30	3.00	2.65	88.33		
		30	33	3.00	2.40	80.00		
		33	36	3.00	0.10	3.33		
		36	39	3.00	1.05	35.00		
		39	42	3.00	0.90	30.00		
		42	45	3.00	2.40	80.00		
		45	48	3.00	2.10	70.00		
		48	51	3.00	2.00	66.67		
		51	54	3.00	1.85	61.67		
		54	57	3.00	2.90	96.67		
		57	60	3.00	2.60	86.67		
		60	63	3.00	2.85	95.00		
		63	66	3.00	2.50	83.33		
		66	69	3.00	2.40	80.00		
		69	72	3.00	1.90	63.33		
		72	75	3.00	2.80	93.33		
		75	78	3.00	2.60	86.67		
		78	81	3.00	1.60	53.33		
		81	84	3.00	2.65	88.33		
		84	87	3.00	2.00	66.67		
		87	90	3.00	2.85	95.00		
		90	93	3.00	2.90	96.67		
		93	96	3.00	2.80	93.33		
		96	99	3.00	2.70	90.00		
		99	102	3.00	2.70	90.00		
		102	105	3.00	2.40	80.00		
		105	108	3.00	1.90	63.33		
		108	111	3.00	1.40	46.67		
		111	114	3.00	0.50	16.67		
		114	117	3.00	1.90	63.33		
		117	120	3.00	2.90	96.67		
		120	123	3.00	2.50	83.33		
		123	126	3.00	2.30	76.67		
		126	129	3.00	2.80	93.33		
		129	132	3.00	2.00	66.67		
		132	135	3.00	2.10	70.00		
		135	138	3.00	2.00	66.67		
		138	141	3.00	2.20	73.33		
		141	144	3.00	1.90	63.33		
		144	147	3.00	1.70	56.67		
		147	150	3.00	1.80	60.00		
		150	153	3.00	2.40	80.00		
		153	156	3.00	2.7	90.00		
		156	159	3.00	2.6	86.67		
		159	162	3.00	1.2	40.00		
		162	165	3.00	1.9	63.33		
		165	168	3.00	0.7	23.33		

168	171	3.00	2.45	81.67
171	174	3.00	2.4	80.00
174	177	3.00	2.4	80.00
177	180	3.00	2.1	70.00
180	183	3.00	2.6	86.67
183	186	3.00	2.8	93.33
186	189	3.00	0.7	23.33
189	192	3.00	2.4	80.00
192	195	3.00	2.7	90.00
195	198	3.00	2.8	93.33
198	201	3.00	2.5	83.33
201	204	3.00	2.9	96.67
204	207	3.00	2.9	96.67
207	210	3.00	2.7	90.00
210	213	3.00	2.8	93.33
213	216	3.00	2.8	93.33
216	219	3.00	2.6	86.67
219	222	3.00	2.3	76.67
222	225	3.00	1.2	40.00
225	228	3.00	2.7	90.00
228	231	3.00	2.5	83.33
231	234	3.00	2.5	83.33
234	237	3.00	2.6	86.67
237	240	3.00	2.7	90.00
240	243	3.00	2.8	93.33
243	246	3.00	2.6	86.67
246	249	3.00	2.1	70.00
249	252	3.00	1.4	46.67
252	255	3.00	1.3	43.33
255	258	3.00	1.8	60.00
258	261	3.00	2	66.67
261	264	3.00	2.4	80.00
264	267	3.00	2.9	96.67
267	270	3.00	2.8	93.33
270	273	3.00	2.7	90.00
273	276	3.00	2.5	83.33
276	279	3.00	2.9	96.67
279	282	3.00	2.7	90.00
282	285	3.00	2.2	73.33
285	288	3.00	2.1	70.00
288	291	3.00	2.4	80.00
291	294	3.00	1.8	60.00
294	297	3.00	2.3	76.67

Sample List		PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75		PAGE:		
Sample	Litho	From m	To m	Length					
2473342	dio + py	7.50	8.20	0.70					
2473343	dio + py	8.20	9.20	1.00					
2473344	tcs	9.20	9.70	0.50					
2473345	hb sch + py	20.00	21.00	1.00					
2473346	hb sch	21.00	22.00	1.00					
2473347	hb sch + py	22.00	22.50	0.50					
2473348	hb sch	22.50	23.05	0.55					
2473349	tcs	79.00	80.45	1.45					
2473350	dio + py	80.45	81.30	0.85					
2473351	tcs	81.30	82.80	1.50					
2473352	tcs	82.80	84.20	1.40					
2473353	tcs	84.20	85.40	1.20					
2473354	dio + py	85.40	86.60	1.20					
2473355	tcs	86.60	87.60	1.00					
2473356	tcs	91.30	92.30	1.00					
2473357	dio	92.30	93.30	1.00					
2473358	dio	93.30	94.30	1.00					
2473359	dio	94.30	95.30	1.00					
2473360	dio	95.30	96.05	0.75					
2473361	tcs	96.05	97.10	1.05					
2473362	tcs	108.30	109.30	1.00					
2473363	tcs + grwk + qz	109.30	111.70	2.40					
2473364	tcs	111.70	114.30	2.60					
2473365	tcs	114.30	114.75	0.45					
2473366	felsite	114.75	115.90	1.15					
2473367	grwk + felsite	115.90	117.40	1.50					
2473368	bslt	117.40	118.90	1.50					
2473369	bslt	118.90	120.40	1.50					
2473370	dio	120.40	121.90	1.50					
2473371	dio	121.90	123.20	1.30					
2473372	sil dio	123.20	123.80	0.60					
2473373	tcs + int vol	123.80	125.50	1.70					
2473374	tcs + int vol	125.50	127.00	1.50					
2473375	tcs + int vol	127.00	128.50	1.50					
2473376	tcs + int vol	128.50	130.00	1.50					
2473377	tcs + int vol	130.00	131.50	1.50					
2473378	tcs + int vol	131.50	133.00	1.50					
2473379	tcs + int vol	133.00	134.50	1.50					
2473380	tcs + int vol	134.50	136.00	1.50					
2473381	tcs + int vol	136.00	137.20	1.20					
2473382	tcs + int vol	137.20	139.50	2.30					
2473383	tcs + int vol	139.50	141.00	1.50					
2473384	tcs + int vol	141.00	142.50	1.50					
2473385	tcs + int vol	142.50	144.00	1.50					
2473386	sil dio	144.00	145.00	1.00					
2473387	porph fels	145.00	145.80	0.80					
2473388	shr dio / int vol	145.80	147.40	1.60					
2473389	shr dio / int vol	147.40	149.00	1.60					
2473390	shr dio / int vol	149.00	150.00	1.00					
2473391	shr dio / int vol	150.00	151.50	1.50					
2473392	shr dio / int vol	151.50	153.00	1.50					
2473393	shr dio / int vol	153.00	154.50	1.50					
2473394	shr dio / int vol	154.50	155.80	1.30					
2473395	shr dio / int vol	155.80	157.30	1.50					
2473396	shr dio / int vol	157.30	158.70	1.40					

2473397	int vol	158.70	159.50	0.80
2473398	int vol	159.50	161.00	1.50
2473399	int vol + qz	161.00	162.00	1.00
2473400	int vol	162.00	163.00	1.00
2473401	int vol	163.00	164.50	1.50
2473402	int vol + py / tu	164.50	166.00	1.50
2473403	int vol + py / tu	166.00	167.50	1.50
2473404	int vol	167.50	169.00	1.50
2473405	int vol	169.00	170.50	1.50
2473406	int vol + py / tu	170.50	172.00	1.50
2473407	int vol	172.00	173.50	1.50
2473408	int vol	173.50	175.00	1.50
2473409	int vol	175.00	176.50	1.50
2473410	int vol	176.50	177.50	1.00
2473411	int vol	177.50	178.15	0.65
2473412	Porph	178.15	179.20	1.05
2473413	Porph	179.20	180.30	1.10
2473414	int vol	180.30	181.80	1.50
2473415	int vol	181.80	183.30	1.50
2473416	int vol	183.30	184.40	1.10
2473417	int vol	184.40	185.60	1.20
2473418	int vol	185.60	186.60	1.00
2473419	Porph	186.60	187.70	1.10
2473420	int vol + fault	187.70	189.50	1.80
2473421	int vol + py	189.50	191.00	1.50
2473422	int vol + py + k	191.00	192.00	1.00
2473423	int vol	192.00	193.50	1.50
2473424	sch + int vol	193.50	195.00	1.50
2473425	sch + maf vol	195.00	196.50	1.50
2473426	maf vol	196.50	198.00	1.50
2473427	maf vol	210.00	211.00	1.00
2473428	tuff	211.00	211.80	0.80
2473429	tuff	211.80	212.80	1.00
2473430	maf vol	212.80	214.00	1.20
2473431	maf vol	214.00	215.50	1.50
2473432	maf vol	215.50	217.00	1.50
2473433	maf vol	217.00	218.00	1.00
2473434	maf vol	218.00	219.00	1.00
2473435	tuff	219.00	220.00	1.00
2473436	tuff	220.00	220.60	0.60
2473437	maf vol	220.60	222.00	1.40
2473438	maf vol	222.00	223.50	1.50
2473439	chl sch	223.50	225.00	1.50
2473440	chl sch + py	237.30	238.30	1.00
2473441	chl sch	238.30	239.50	1.20
2473442	chl sch	239.50	240.70	1.20
2473443	chl sch	240.70	242.20	1.50
2473444	tuff	242.20	243.20	1.00
2473445	tuff	243.20	244.20	1.00
2473446	chl sch	244.20	245.70	1.50
2473447	chl sch	255.90	257.40	1.50
2473448	maf vol + qz	257.40	258.40	1.00
2473449	maf vol + qz	258.40	259.00	0.60
2473450	tuff	259.00	260.00	1.00
2473451	maf vol + tuff	260.00	261.00	1.00
2473452	qz + dio	261.00	262.00	1.00

2473453	qz + dio	262.00	262.80	0.80
2473454	dio + py	262.80	264.00	1.20
2473455	dio + py	264.00	265.50	1.50
2473456	dio + py	265.50	267.00	1.50
2473457	dio + py	267.00	268.00	1.00
2473458	dio + py	268.00	269.50	1.50
2473459	maf vol	269.50	271.00	1.50
2473460	maf vol	271.00	272.50	1.50
2473461	maf vol	272.50	273.80	1.30
2473462	maf vol	273.80	274.80	1.00
2473463	qz + py	274.80	275.20	0.40
2473464	dio + py	275.20	276.50	1.30
2473465	dio	276.50	277.70	1.20
2473466	qz + dio + py	277.70	278.55	0.85
2473467	qz + dio + py	278.55	279.30	0.75
2473468	tuff + qz + py	279.30	280.05	0.75
2473469	maf vol	280.05	281.50	1.45
706688	chl maf vol	245.70	247.20	1.50
706689	chl maf vol	247.20	248.70	1.50
706690	chl maf vol	248.70	250.20	1.50
706691	chl maf vol	250.20	251.70	1.50
706692	chl maf vol	251.70	253.20	1.50
706693	chl maf vol	253.20	254.70	1.50
706694	chl maf vol	254.70	255.90	1.20

Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-75			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-75	1	7.50	10.40	2.90							
PAR-18-75	2	10.40	14.65	4.25							
PAR-18-75	3	14.65	18.40	3.75							
PAR-18-75	4	18.40	22.50	4.10							
PAR-18-75	5	22.50	26.95	4.45							
PAR-18-75	6	26.95	31.15	4.20							
PAR-18-75	7	31.15	35.30	4.15							
PAR-18-75	8	35.30	39.60	4.30							
PAR-18-75	9	39.60	44.20	4.60							
PAR-18-75	10	44.20	48.50	4.30							
PAR-18-75	11	48.50	52.70	4.20							
PAR-18-75	12	52.70	57.00	4.30							
PAR-18-75	13	57.00	61.30	4.30							
PAR-18-75	14	61.30	65.45	4.15							
PAR-18-75	15	65.45	69.60	4.15							
PAR-18-75	16	69.60	74.10	4.50							
PAR-18-75	17	74.10	78.05	3.95							
PAR-18-75	18	78.05	82.45	4.40							
PAR-18-75	19	82.45	86.50	4.05							
PAR-18-75	20	86.50	90.55	4.05							
PAR-18-75	21	90.55	94.70	4.15							
PAR-18-75	22	94.70	98.80	4.10							
PAR-18-75	23	98.80	103.00	4.20							
PAR-18-75	24	103.00	107.10	4.10							
PAR-18-75	25	107.10	111.10	4.00							
PAR-18-75	26	111.10	115.70	4.60							
PAR-18-75	27	115.70	120.60	4.90							
PAR-18-75	28	120.60	124.40	3.80							
PAR-18-75	29	124.40	129.05	4.65							
PAR-18-75	30	129.05	131.20	2.15							
PAR-18-75	31	131.20	138.10	6.90							
PAR-18-75	32	138.10	141.10	3.00							
PAR-18-75	33	141.10	146.05	4.95							
PAR-18-75	34	146.05	151.30	5.25							
PAR-18-75	35	151.30	154.30	3.00							
PAR-18-75	36	154.30	158.30	4.00							
PAR-18-75	37	158.30	162.25	3.95							
PAR-18-75	38	162.25	166.00	3.75							
PAR-18-75	39	166.00	170.30	4.30							
PAR-18-75	40	170.30	174.30	4.00							
PAR-18-75	41	174.30	178.60	4.30							
PAR-18-75	42	178.60	182.80	4.20							
PAR-18-75	43	182.80	186.80	4.00							
PAR-18-75	44	186.80	191.40	4.60							
PAR-18-75	45	191.40	195.70	4.30							
PAR-18-75	46	195.70	199.95	4.25							
PAR-18-75	47	199.95	204.20	4.25							
PAR-18-75	48	204.20	208.45	4.25							
PAR-18-75	49	208.45	212.70	4.25							
PAR-18-75	50	212.70	216.95	4.25							
PAR-18-75	51	216.95	221.15	4.20							
PAR-18-75	52	221.15	225.00	3.85							
PAR-18-75	53	225.00	229.15	4.15							
PAR-18-75	54	229.15	233.20	4.05							
PAR-18-75	55	233.20	237.30	4.10							

PAR-18-75	56	237.30	241.60	4.30
PAR-18-75	57	241.60	245.80	4.20
PAR-18-75	58	245.80	249.80	4.00
PAR-18-75	59	249.80	253.90	4.10
PAR-18-75	60	253.90	258.20	4.30
PAR-18-75	61	258.20	262.30	4.10
PAR-18-75	62	262.30	266.20	3.90
PAR-18-75	63	266.20	270.20	4.00
PAR-18-75	64	270.20	274.00	3.80
PAR-18-75	65	274.00	277.20	3.20
PAR-18-75	66	277.20	282.20	5.00
PAR-18-75	67	282.20	286.40	4.20
PAR-18-75	68	286.40	290.40	4.00
PAR-18-75	69	290.40	294.60	4.20
PAR-18-75	70	294.60	297.00	2.40

Minroc Management

Project:	<u>PARBEC Winter 2017/18</u>	
Hole Number:	<u>PAR-18-76</u>	
Units of Measurement:	Preliminary name P-16 (modified) <u>Metres</u>	
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410853</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>TBD</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709379</u>
	Northing:	<u>5337845</u>
Collar Dip:	<u>-47</u>	
Collar Azimuth:	<u>34</u>	
Hole Length:	<u>390m</u>	
Core Size:	<u>NQ</u>	
Recovery:	<u>81%</u>	
Logged By:	<u>Mark Wellstead, Francis Newton</u>	
Date:	Start:	<u>31st January 2018</u>
	Finish:	<u>5th February 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>30th January 2018</u>
	Finish:	<u>4th February 2018</u>

Comments

This hole is modified from the original "P16" plan but is aimed at the same deep Camp Zone Tuff target.

A 6m depth tag error accrued during drilling. This was corrected during logging. 6m should be added to the depths of the last four downhole surveys (original depths 222, 273, 324, 378m)

The collar (and some of the other long Globex DDH e.g. PAR-10-03) are about 10m higher in elevation than most other DDH in the Camp Zone area

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 3	
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS							
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t		
69.00	70.70	Felsite Light grey silicified zone or aplitic dyke. Very diffuse top contact. Stockwork of white qz veins, possibly a welded breccia. 3-5% fine pyrite throughout, plus py clots in veins.	2473476	68.30	69.00	0.70	0.02			
			2473477	69.00	69.80	0.80	< 0.01			
			2473478	69.80	70.70	0.90	0.01			
			2473479	70.70	72.00	1.30	< 0.01			
70.70	72.00	Sheared Diorite As previously, very dark grey, coarse, fol 20-25deg, tr py S-fold leading up to bottom contact. Contact very sharp	2473480	72.00	73.00	1.00	< 0.01			
			2473481	73.00	74.00	1.00	< 0.01			
			2473482	74.00	75.00	1.00	0.01			
			2473483	75.00	76.00	1.00	0.01			
72.00	78.00	Felsite As before. Wispy pink kspar alt halos around several white qz veins. Very coarse py stringer at 77.6m	2473484	76.00	77.00	1.00	< 0.01			
			2473485	77.00	77.95	0.95	< 0.01			
			2473486	77.95	78.40	0.45	0.01			
			2473487	78.40	79.90	1.50	< 0.01			
78.00	78.40	Greywacke Fine, tr med py	2473488	79.90	81.00	1.10	< 0.01			
			2473489	81.00	82.00	1.00	< 0.01			
			2473490	85.00	86.00	1.00	0.01			
80.40	83.50	Greywacke Weak magnetism below 81m, no obvious change in appearance								
83.50	86.25	Sheared Diorite Very coarse, with elongated white qz phenos/porphyroblasts. 85.4-85.8m is finer, very fine py visible in foliation								
86.25	89.00	Greywacke As before, weakly magnetic throughout								
89.00	93.30	Sheared Diorite Fol 25deg TCA								
93.30	113.60	Greywacke Very subtle foliation at ~15deg TCA Fine disseminated pyrite in walls around occasional ~5mm qz-ca veins. Veins at variety of angles	2473491	94.50	95.50	1.00	< 0.01			
113.60	115.40	Diorite/Gabbro Subtle contacts, margins resemble "sheared diorite" but interior is only weakly foliated. Strongly magnetic. Coarse hornblende-plag unit with wispy chlorite and irregular qz-ca veins up to 2cm thick. Patchy weak silicification. Diss py 2-5% very fine to coarse	2473492	106.00	107.00	1.00	< 0.01			
			2473493	107.00	108.00	1.00	< 0.01			
			2473494	112.60	113.60	1.00	< 0.01			
			2473495	113.60	114.50	0.90	< 0.01			
			2473496	114.50	115.40	0.90	0.02			
			2473497	115.40	116.40	1.00	< 0.01			

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 4		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
115.40	117.60	Greywacke As before. Foliation 25deg TCA. Intermittent weak magnetism	2473498	124.00	125.00	1.00	0.08				
117.60	127.50	Diorite/Gabbro Similar to before but pyrite mineralization is reduced. Dark grey-green, weak foliation at ~20deg TCA with frequent qz-ca veins at 40-70deg TCA (oblique to fol). Strongly magnetic 10% diss py in wispy qz-ca-kspars flooding zone 124.9-125m	2473499	125.00	126.00	1.00	0.2				
			2473500	126.00	127.00	1.00	0.02				
127.50	136.00	Greywacke As before, foliation 20-30deg TCA, patchy weak magnetism Brittle fracture 129-129.6m	2414501	131.00	131.50	0.50	< 0.01				
136.00	140.95	Diorite Microporphyry Weak ~30deg foliation, non-magnetic, very dark grey with med plagioclase phenos. Welded breccia texture on top contact with qz clasts, 5% fine diss py for 5cm. 5cm concordant white qz vein on bottom contact with fine py and galena in vein qz									
140.95	172.90	Greywacke As before, weak fol ~20deg, almost massive, magnetism rare, ~1% coarse diss py throughout, occasional stretches with up to 5% fine diss py around qz-ca veinlets. Pyrite, possible chalcopyrite often visible in veins 5cm white qz vein at 45deg TCA at 154.05m Weak sil, breccia weld texture, 10% fine diss py 154.2-154.5m	2414502	140.50	141.00	0.50	0.09				
			2414503	141.00	142.50	1.50	0.04				
			2414504	142.50	144.00	1.50	0.05				
			2414505	144.00	145.50	1.50	6.12				
			2414506	145.50	147.00	1.50	0.63				
			2414507	147.00	148.50	1.50	0.4				
			2414508	153.40	154.05	0.65	0.01				
			2414509	154.05	154.70	0.65	0.01				
			2414510	154.70	155.60	0.90	0.02				
		Possible weak sil 172-172.9m	2414511	159.00	159.85	0.85	0.03				
			2414512	159.85	160.70	0.85	0.04				
			2414513	160.70	162.00	1.30	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
172.90	174.30	Chlorite Schist Strong undulation lineation ~30deg TCA, chloritic, white qz lenses									
174.30	181.50	Diorite Microporphyry Strongly magnetic, very dark grey with medium plagioclase flecks, foliation ~30deg TCA. Sporadic tr-2% med diss py (replaced magnetite?) Qz ca veins/lenses with fine pyrite on vein walls 176.5-176.6m Poor recovery around 181m	2414514	176.15	177.15	1.00	0.06				
181.50	223.85	Mixed Mafic, Intermediate Volcanics and Diorites Sequence of short units, contacts are often subtle, foliation ~35deg TCA. Veining rare in all units. Diorites strongly magnetic 181.5-182.4m maf vol 182.4-182.6m diorite, 1% med diss py 182.6-186.05m maf vol, talcose, soft (poorly developed TCS?) 186.05-187.3m int vol / hornblende schist 187.3-189.7m mostly int vol 189.7-190.1m diorite, coarse, unfoliated, qz+plag microporphyry, 5% py in walls, weak breccia texture on lower contact 190.1-190.3m chl maf vol 190.3-195.2m mostly diorite as above 195.2-196.1m chl maf vol 196.1-198.95m diorite, unfoliated, occasional hairline carbonate veinlets with dark red halos, at ~70deg TCA. Pyrite around top and bottom unit contact 198.95-199.65m chl maf vol, felsite (?) vein at 199.2m 199.65-202.7m int vol flow, unusual chlorite-carbonate welded breccia texture throughout (fault?), red chert lenses 202.7-205.5m int vol, foliation runs downhole most of this interval 205.5-207m diorite, coarse, unfoliated 207-209.9m sheared diorite or int vol, tr py in more strongly lineated, finer zones 209.9-211.7m Felsite, mottled pink-purple colours, network of white qz veins, tr-5% fine-med diss py, concentrated around veins	2414515	191.00	192.00	1.00	< 0.01				
			2414516	199.65	201.00	1.35	< 0.01				
			2414517	201.00	202.50	1.50	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 7		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
255.70	267.30	Qz-Fspr Porphyry (Diorite Groundmass) Mid-grey, faint mottled cream-pink colouring, qz+plag phenos visible throughout. Weak ~40deg foliation. Network of irregular white qz veins, hairline to 5cm thick. 3-5% fine-coarse py throughout, disseminated and as stringers and clots in and around veins and hairline fractures Top contact sheared at ~40deg TCA Poor recovery in large white qz vein at 263m 264.3-264.7m is sheared diorite, fol ~60deg, 5% py within. Irregular, cherty contacts 265.3-265.9m int vol, fol ~25deg TCA Fine to very coarse galena stringers in bluish qz veins 266.7-267m Lower contact is very gradual, 266.5-267.3m	2414537	252.00	253.50	1.50	0.01				
			2414538	253.50	255.00	1.50	< 0.01				
			2414539	255.00	255.80	0.80	0.04				
			2414540	255.80	257.00	1.20	0.18				
			2414541	257.00	258.50	1.50	0.35				
			2414542	258.50	260.00	1.50	0.44				
			2414543	260.00	261.50	1.50	0.57				
			2414544	261.50	263.00	1.50	0.12				
			2414545	263.00	264.30	1.30	0.1				
			2414546	264.30	265.30	1.00	0.12				
			2414547	265.30	266.40	1.10	1.48				
			2414548	266.40	267.30	0.90	0.55				
			2414549	267.30	268.70	1.40	0.01				
			2414550	268.70	269.80	1.10	0.03				
267.30	273.00	Mixed TCS and Int Vol Mix of units with gradual contacts 267.3-268.7m massive int vol, wispy greyish qz veinlets, tr galena 268.7-269.15m strongly lineated int vol or sheared diorite, 45deg TCA 269.15-269.8m chlorite schist 269.8-271m int vol, occasional x-cut qz-ca veinlets 271-271.5m talc schist 271.5-272.25m int vol, weak foliation shows kink fold 272.25-273m chlorite schist, strong kink folding, 5% fine-coarse py	2414551	269.80	271.00	1.20	< 0.01				
			2414552	271.00	272.25	1.25	0.02				
			2414553	272.25	273.00	0.75	0.02				
			2414554	273.00	274.50	1.50	0.01				
			2414555	274.50	276.00	1.50	< 0.01				
			2414556	276.00	277.50	1.50	< 0.01				
			2414557	277.50	279.00	1.50	0.11				
			2414558	279.00	280.50	1.50	0.07				
			2414559	280.50	282.00	1.50	0.01				
			2414560	282.00	283.50	1.50	< 0.01				
273.00	287.10	Diorite Series of diorite or possible int vol units, with subtle contacts 273-274m strongly lineated int vol/diorite, fol ~65deg TCA, 5% med diss py. Poor recovery 274-278.1m dioritic qz-plag microporphyry, very dark and uniform, intense qz-ca veinlet set throughout unit loosely outlining a ~40deg TCA foliation. No pyrite. Strongly magnetic. Includes bands of green amphibole schist at 275-275.1 and 276.3-276.5m, coarse pyrites in walls 278.1-287.1m int vol frequently grading into weak chlorite schist, foliation ~40deg TCA. Fol 284.5-285m is downhole, qz and grey chert beds here with coarse py clots	2414561	283.50	284.60	1.10	< 0.01				
			2414562	284.60	285.10	0.50	0.27				
			2414563	285.10	286.10	1.00	0.02				
			2414564	286.10	287.10	1.00	< 0.01				

Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 8		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
287.10	290.80	Qz-Fspr Porphyry (diorite/trachyte groundmass) Porphyry similar to previous, stronger cream colouring, difficult to see original pheno texture. Veining is mostly hairline qz and qz-tourmaline, at variety of azimuths. Top contact is concordant. 5-10% med-coarse diss py throughout, does not appear to be influenced by veining	2414565	287.10	288.50	1.40	0.07				
			2414566	288.50	289.50	1.00	0.4				
			2414567	289.50	290.80	1.30	0.46				
			2414568	290.80	291.50	0.70	0.06				
			2414569	291.50	292.40	0.90	0.04				
			2414570	292.40	293.40	1.00	0.23				
			2414571	293.40	294.10	0.70	0.1				
290.80	299.40	Mixed Diorite and QFP 290.8-292.4m Diorite, poor recovery throughout. Bottom contact has wispy silicification, py stringers 292.4-293.6m Cream "Trachyte" QFP or Felsite, intense qz-tourmaline veining/flooding 293.6-294m hornblende-chlorite schist with qz+aplite veining, poor recovery 294-296.7m hornblende schist (derived from diorite?) 296.7-299.1m cream coloured QFP or Felsite, intense qz-tour veining/flooding, very coarse py clots ~5% throughout. 296.7-297.2m is lineated at ~45deg TCA 299.1-299.4m hornblende schist with qz+plag veins and lenses	2414572	294.10	295.50	1.40	0.02				
			2414573	295.50	296.70	1.20	0.01				
			2414574	296.70	297.90	1.20	0.2				
			2414575	297.90	299.10	1.20	0.33				
			2414576	299.10	300.00	0.90	0.02				
			2414577	300.00	301.50	1.50	0.05				
			2414578	301.50	303.00	1.50	0.02				
			2414579	303.00	304.50	1.50	0.07				
			2414580	304.50	306.00	1.50	0.04				
299.40	326.80	Intermediate Volcanics with possible Tuff Horizons Mix of units with subtle contacts. Foliation throughout is fairly uniform, 35-40deg TCA 299.4-300.1m chlorite schist 300.1-303.85m int vol or "Tuff", low biotite content, strong lineation, tr-5% fine-coarse pyrite loosely following foliation. Kink folding at 302.8-303m 303.85-304.15m chlorite schist 304.15-309.5m int vol or Tuff, as above 309.5-315.2m int vol, partly schistose, localised kink folds and crenulation, pyrite content continues 315.2-315.7m "Tuff" or hornblende schist with pyritic cherty beds. Kink folding throughout. Grey-white qz lenses 313.4-313.5m 315.7-316.6m mostly chlorite schist 316.6-316.8m "Tuff" horizon, greyish qz/chert beds, 5% py 316.8-317m chlorite schist	2414583	309.00	310.50	1.50	0.03				
			2414584	310.50	312.00	1.50	0.03				
			2414585	312.00	313.50	1.50	0.05				
			2414586	313.50	315.00	1.50	< 0.01				
			2414587	315.00	316.50	1.50	< 0.01				
			2414588	316.50	317.40	0.90	0.03				
			2414589	317.40	318.20	0.80	0.02				
			2414590	318.20	319.40	1.20	0.05				
			2414591	319.40	320.50	1.10	< 0.01				
			2414592	320.50	321.30	0.80	0.03				
			2414593	321.30	322.80	1.50	0.98				
			2414594	322.80	324.10	1.30	0.04				
			2414595	324.10	325.50	1.40	0.12				
			2414596	325.50	326.40	0.90	0.02				
			2414597	326.40	327.00	0.60	0.06				

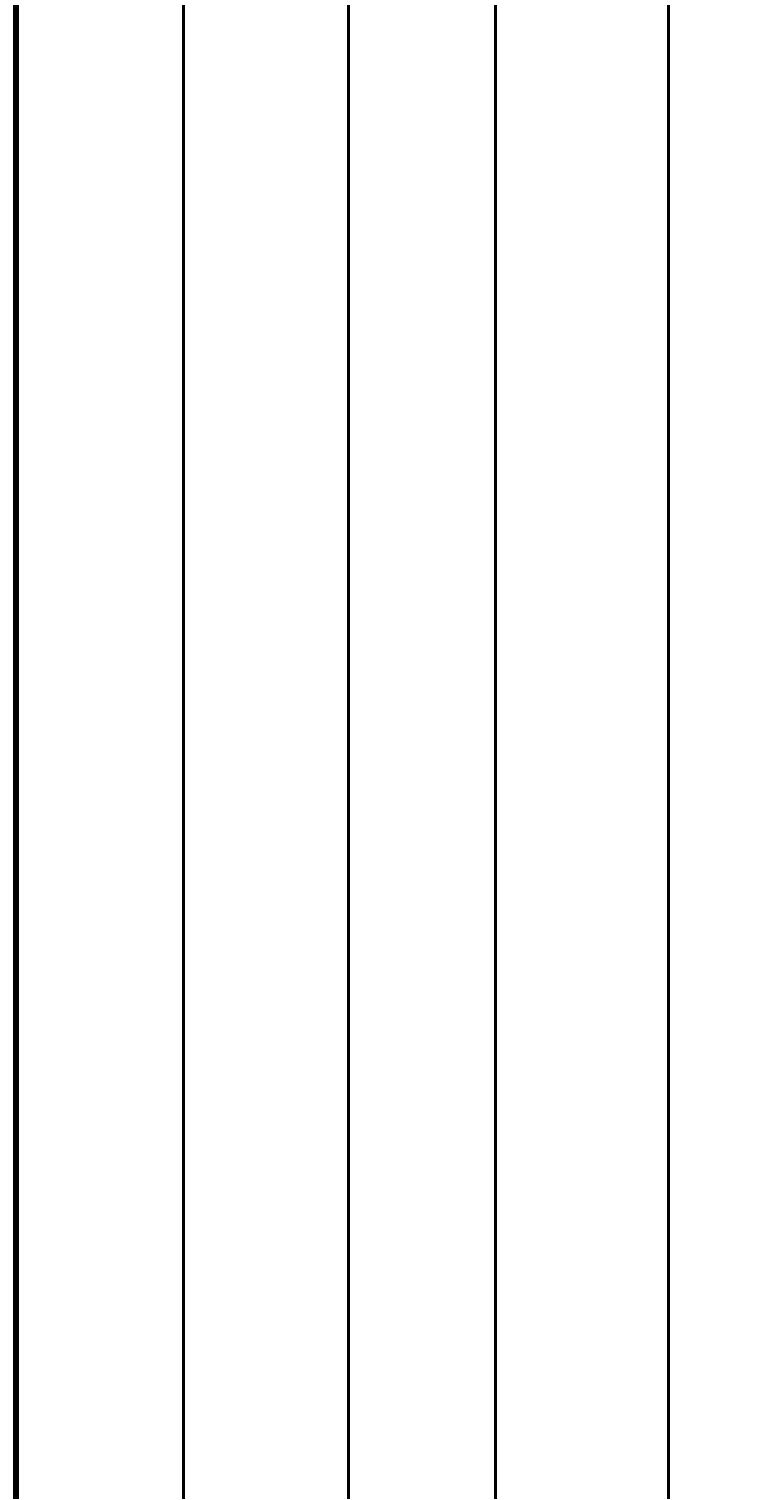
Minroc Management			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE: 10		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
346.40	355.40	Intermediate Volcanics with possible Tuff Horizons Mix of units, fol at ~50deg 346.4-348m mixed int vol, possible Tuff and chlorite schist. 5% py throughout - this is fine stringer around qz-tour veinlets in more competent stretches, and very coarse in more chloritic stretches. All magnetic 348-349.8m TCS, very coarse pyrite cube porphyroblasts 349.8-352m int vol, verging on "Tuff", low biotite, strong lin, 1% coarse py. Poor recovery 352-352.4m TCS 352.4-352.8m int vol 352.8-353.3m TCS 353.3-353.9m int vol 353.9-354.4m TCS 354.4-355.4m int vol, qz-tour veinlets, possible "Tuff" 355.2-355.4m	2414612	345.40	346.40	1.00	0.41				
			2414613	346.40	347.90	1.50	0.03				
			2414614	347.90	349.40	1.50	0.01				
			2414615	349.40	350.90	1.50	0.02				
			2414616	350.90	352.40	1.50	0.01				
			2414617	352.40	353.90	1.50	0.01				
			2414618	353.90	355.40	1.50	0.02				
			2414619	355.40	356.90	1.50	0.03				
355.40	372.00	Talc Chlorite Schist Fairly competent core, dark blue-green TCS. Non-magnetic. Foliation 60deg with local extreme kink folding and crenulation 5cm pale grey chert beds at 356m and 360m White qz 362.45-362.65m Foliation drops to ~40deg TCA below ~368m Poor recovery, graphite 371-371.3m 5cm felsite vein at 371.5m									
372.00	374.50	Qz-Fspr Porphyry (Trachyte groundmass) Pale cream mottled colouring, qa+plag phenos visible intermittently. Foliated at ~35deg TCA. Rare white qz and qz-tour veins up to 5mm thick, at 35-60deg TCA. 1% coarse py clots in upper half of unit	2414620	371.40	372.00	0.60	0.1				
			2414621	372.00	373.20	1.20	0.44				
			2414622	373.20	374.50	1.30	1.02				
			2414623	374.50	375.00	0.50	0.03				
			2414624	375.00	376.50	1.50	0.12				
374.50	380.00	Talc Chlorite Schist Sporadic 5% coarse pyrite cubes. Poor recovery 378-380m White qz veining 374.8-375m. Poor recovery 378-380m									
380.00	390.00	Mafic Volcanics Dark green, fine, 50-70deg lineation. Porphyritic and very strongly magnetic 380-380.5m. Very poor recovery 382-384m, brittle fracture (no fault gouge?). Qz-carb-tourmaline lenses and veinlets occasionally 387.7-387.9m coarse pyrite cubes in bands, almost semimassive Slight colour change, dark blue-grey, below 388m 390m EOH	2414625	387.40	388.40	1.00	< 0.01				

RQD			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76		PAGE:	
			FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
			4.50	6.00	1.50	0.90	60.00		
			6.00	9.00	3.00	2.20	73.33		
			9.00	12.00	3.00	2.70	90.00		
			12.00	15.00	3.00	2.35	78.33		
			15.00	18.00	3.00	2.30	76.67		
			18.00	21.00	3.00	2.70	90.00		
			21.00	24.00	3.00	2.50	83.33		
			24.00	27.00	3.00	1.90	63.33		
			27.00	30.00	3.00	2.70	90.00		
			30.00	33.00	3.00	2.70	90.00		
			33.00	36.00	3.00	2.80	93.33		
			36.00	39.00	3.00	2.80	93.33		
			39.00	42.00	3.00	2.40	80.00		
			42.00	45.00	3.00	2.50	95.00		
			45.00	48.00	3.00	2.50	86.67		
			48.00	51.00	3.00	2.50	95.00		
			51.00	54.00	3.00	2.50	83.33		
			54.00	57.00	3.00	2.80	86.67		
			57.00	60.00	3.00	2.80	96.67		
			60.00	63.00	3.00	2.30	76.67		
			63.00	66.00	3.00	2.70	90.00		
			66.00	69.00	3.00	2.70	90.00		
			69.00	72.00	3.00	2.80	93.33		
			72.00	75.00	3.00	1.80	60.00		
			75.00	78.00	3.00	2.80	93.33		
			78.00	81.00	3.00	2.80	93.33		
			81.00	84.00	3.00	2.70	90.00		
			84.00	87.00	3.00	1.80	60.00		
			87.00	90.00	3.00	2.10	70.00		
			90.00	93.00	3.00	2.90	96.67		
			93.00	96.00	3.00	2.40	80.00		
			96.00	99.00	3.00	2.60	86.67		
			99.00	102.00	3.00	2.80	93.33		
			102.00	105.00	3.00	2.00	66.67		
			105.00	108.00	3.00	2.50	83.33		
			108.00	111.00	3.00	2.40	80.00		
			111.00	114.00	3.00	2.45	81.67		
			114.00	117.00	3.00	2.65	88.33		
			117.00	120.00	3.00	2.60	86.67		
			120.00	123.00	3.00	2.75	91.67		
			123.00	126.00	3.00	2.80	93.33		
			126.00	129.00	3.00	2.10	70.00		
			129.00	132.00	3.00	1.80	60.00		
			132.00	135.00	3.00	2.90	96.67		
			135.00	138.00	3.00	2.80	93.33		
			138.00	141.00	3.00	2.20	73.33		
			141.00	144.00	3.00	2.95	98.33		
			144.00	147.00	3.00	2.90	96.67		
			147.00	150.00	3.00	2.70	90.00		
			150.00	153.00	3.00	2.90	96.67		
			153.00	156.00	3.00	2.80	93.33		
			156.00	159.00	3.00	3.00	100.00		
			159.00	162.00	3.00	2.80	96.67		
			162.00	165.00	3.00	2.60	93.33		
			165.00	168.00	3.00	2.50	83.33		
			168.00	171.00	3.00	2.80	93.33		
			171.00	174.00	3.00	2.60	86.67		
			174.00	177.00	3.00	2.80	86.67		
			177.00	180.00	3.00	2.40	80.00		
			180.00	183.00	3.00	2.50	83.33		
			183.00	186.00	3.00	2.80	93.33		
			186.00	189.00	3.00	2.80	93.33		
			189.00	192.00	3.00	2.80	93.33		
			192.00	195.00	3.00	2.70	90.00		
			195.00	198.00	3.00	2.80	93.33		
			198.00	201.00	3.00	2.00	66.67		
			201.00	204.00	3.00	2.35	78.33		
			204.00	207.00	3.00	2.60	86.67		
			207.00	210.00	3.00	2.40	80.00		
			210.00	213.00	3.00	1.90	63.33		
			213.00	216.00	3.00	2.90	96.67		
			216.00	219.00	3.00	2.85	95.00		
			219.00	222.00	3.00	2.90	96.67		
			222.00	225.00	3.00	2.60	86.67		
			225.00	228.00	3.00	2.10	70.00		
			228.00	231.00	3.00	1.60	53.33		
			231.00	234.00	3.00	2.00	66.67		
			234.00	237.00	3.00	2.50	83.33		
			237.00	240.00	3.00	2.30	76.67		
			240.00	243.00	3.00	2.80	93.33		
			243.00	246.00	3.00	1.00	33.33		
			246.00	249.00	3.00	1.80	60.00		
			249.00	252.00	3.00	2.50	83.33		
			252.00	255.00	3.00	2.90	96.67		
			255.00	258.00	3.00	2.40	80.00		
			258.00	261.00	3.00	2.00	66.67		
			261.00	264.00	3.00	2.40	80.00		
			264.00	267.00	3.00	2.20	73.33		
			267.00	270.00	3.00	2.00	66.67		
			270.00	273.00	3.00	2.40	73.33		
			273.00	276.00	3.00	1.60	53.33		
			276.00	279.00	3.00	2.85	95.00		
			279.00	282.00	3.00	2.80	96.67		
			282.00	285.00	3.00	2.60	86.67		
			285.00	288.00	3.00	2.45	81.67		
			288.00	291.00	3.00	2.70	90.00		
			291.00	294.00	3.00	1.90	63.33		
			294.00	297.00	3.00	2.00	66.67		
			297.00	300.00					

Sample List			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE:		
Sample	Litho	From m	To m	Length							
2473470	sil grwk	19.00	20.00	1.00							
2473471	grwk	27.00	28.00	1.00							
2473472	grwk + py	50.00	51.50	1.50							
2473473	grwk + qz	59.40	60.65	1.25							
2473474	grwk	60.65	62.00	1.35							
2473475	grwk + py	62.00	63.00	1.00							
2473476	grwk	68.30	69.00	0.70							
2473477	fels	69.00	69.80	0.80							
2473478	shr dio	69.80	70.70	0.90							
2473479	fels	70.70	72.00	1.30							
2473480	fels	72.00	73.00	1.00							
2473481	fels	73.00	74.00	1.00							
2473482	fels	74.00	75.00	1.00							
2473483	fels	75.00	76.00	1.00							
2473484	fels	76.00	77.00	1.00							
2473485	fels	77.00	77.95	0.95							
2473486	grwk	77.95	78.40	0.45							
2473487	shr dio	78.40	79.90	1.50							
2473488	grwk	79.90	81.00	1.10							
2473489	grwk + py	81.00	82.00	1.00							
2473490	shr dio + py	85.00	86.00	1.00							
2473491	grwk + qz	94.50	95.50	1.00							
2473492	grwk + py	106.00	107.00	1.00							
2473493	grwk + py	107.00	108.00	1.00							
2473494	grwk	112.60	113.60	1.00							
2473495	shr dio	113.60	114.50	0.90							
2473496	diabase + qz +	114.50	115.40	0.90							
2473497	grwk	115.40	116.40	1.00							
2473498	diabase	124.00	125.00	1.00							
2473499	diabase + qz +	125.00	126.00	1.00							
2473500	diabase	126.00	127.00	1.00							
2414501	grwk + py	131.00	131.50	0.50							
2414502	diorite + qz	140.50	141.00	0.50							
2414503	grwk	141.00	142.50	1.50							
2414504	grwk + qz	142.50	144.00	1.50							
2414505	grwk + qz	144.00	145.50	1.50							
2414506	grwk + qz	145.50	147.00	1.50							
2414507	grwk	147.00	148.50	1.50							
2414508	grwk	153.40	154.05	0.65							
2414509	grwk + qz + py	154.05	154.70	0.65							
2414510	grwk	154.70	155.60	0.90							
2414511	grwk	155.60	159.85	4.25							
2414512	grwk + qz + py	159.85	160.70	0.85							
2414513	grwk	160.70	162.00	1.30							
2414514	dio + qz + py	176.15	177.15	1.00							
2414515	dio + py	191.00	192.00	1.00							
2414516	welded bxx	199.65	201.00	1.35							
2414517	welded bxx	201.00	202.50	1.50							
2414518	dio + py	208.40	209.90	1.50							
2414519	felsite	209.90	210.80	0.90							
2414520	felsite	210.80	211.70	0.90							

2414521	int vol	211.70	212.60	0.90
2414522	int vol + chert	212.60	213.50	0.90
2414523	maf vol	213.50	214.30	0.80
2414524	int vol	214.30	215.80	1.50
2414525	int vol + felsite	215.80	217.30	1.50
2414526	dio	222.00	223.00	1.00
2414527	dio + py	223.00	223.85	0.85
2414528	tcs	223.85	224.50	0.65
2414529	dio + py	224.50	225.00	0.50
2414530	tcs + maf vol +	225.00	226.50	1.50
2414531	dio + py	230.50	231.90	1.40
2414532	tcs	231.90	232.65	0.75
2414533	dio + py	232.65	234.00	1.35
2414534	dio + qz + py	236.00	236.50	0.50
2414535	dio + qz + py	242.70	243.70	1.00
2414536	dio + tcs + py	243.70	245.20	1.50
2414537	dio	252.00	253.50	1.50
2414538	porph dio	253.50	255.00	1.50
2414539	chl sch + qz +	255.00	255.80	0.80
2414540	porph dio	255.80	257.00	1.20
2414541	porph dio	257.00	258.50	1.50
2414542	porph dio	258.50	260.00	1.50
2414543	porph dio	260.00	261.50	1.50
2414544	porph dio	261.50	263.00	1.50
2414545	porph dio + qz	263.00	264.30	1.30
2414546	porph + shr dio	264.30	265.30	1.00
2414547	porph + shr dio	265.30	266.40	1.10
2414548	dio + qz	266.40	267.30	0.90
2414549	dio	267.30	268.70	1.40
2414550	shr dio + chl sch	268.70	269.80	1.10
2414551	int vol	269.80	271.00	1.20
2414552	int vol + chl sch	271.00	272.25	1.25
2414553	chl sch	272.25	273.00	0.75
2414554	dio / int vol	273.00	274.50	1.50
2414555	dio	274.50	276.00	1.50
2414556	dio	276.00	277.50	1.50
2414557	dio	277.50	279.00	1.50
2414558	dio	279.00	280.50	1.50
2414559	dio	280.50	282.00	1.50
2414560	int vol	282.00	283.50	1.50
2414561	int vol	283.50	284.60	1.10
2414562	int vol + qz + p	284.60	285.10	0.50
2414563	hb sch	285.10	286.10	1.00
2414564	hb sch	286.10	287.10	1.00
2414565	porph trachyte	287.10	288.50	1.40
2414566	porph trachyte	288.50	289.50	1.00
2414567	porph trachyte	289.50	290.80	1.30
2414568	shr dio	290.80	291.50	0.70
2414569	shr dio + py	291.50	292.40	0.90
2414570	fels + qz-tour	292.40	293.40	1.00
2414571	hb sch + qz	293.40	294.10	0.70
2414572	hb sch	294.10	295.50	1.40
2414573	hb sch	295.50	296.70	1.20
2414574	porph trachyte	296.70	297.90	1.20
2414575	porph trachyte	297.90	299.10	1.20
2414576	chl sch + int vo	299.10	300.00	0.90

2414577	chl sch + int vo	300.00	301.50	1.50
2414578	int vol / hb sch,	301.50	303.00	1.50
2414579	int vol / hb sch,	303.00	304.50	1.50
2414580	int vol / hb sch,	304.50	306.00	1.50
2414581	int vol / hb sch,	306.00	307.50	1.50
2414582	int vol / hb sch,	307.50	309.00	1.50
2414583	int vol / hb sch,	309.00	310.50	1.50
2414584	int vol / hb sch,	310.50	312.00	1.50
2414585	int vol / hb sch,	312.00	313.50	1.50
2414586	int vol / hb sch,	313.50	315.00	1.50
2414587	int vol / hb sch,	315.00	316.50	1.50
2414588	int vol + tuff	316.50	317.40	0.90
2414589	chl sch	317.40	318.20	0.80
2414590	tuff + chl sch	318.20	319.40	1.20
2414591	chl sch	319.40	320.50	1.10
2414592	tuff + chl sch	320.50	321.30	0.80
2414593	chl sch + int vo	321.30	322.80	1.50
2414594	chl sch + int vo	322.80	324.10	1.30
2414595	chl sch + int vo	324.10	325.50	1.40
2414596	chl sch	325.50	326.40	0.90
2414597	int vol + aplite	326.40	327.00	0.60
2414598	dio	327.00	328.50	1.50
2414599	dio	328.50	330.00	1.50
2414600	dio	330.00	330.80	0.80
2414601	int vol + tuff	330.80	332.00	1.20
2414602	int vol	332.00	333.00	1.00
2414603	dio	333.00	334.50	1.50
2414604	dio + py	334.50	336.00	1.50
2414605	dio + py	336.00	337.50	1.50
2414606	chl sch + tuff	337.50	339.00	1.50
2414607	dio	339.00	340.50	1.50
2414608	dio	340.50	342.00	1.50
2414609	dio	342.00	343.50	1.50
2414610	dio + aplite + p	343.50	344.50	1.00
2414611	dio + aplite + p	344.50	345.40	0.90
2414612	porph	345.40	346.40	1.00
2414613	chl sch + int vo	346.40	347.90	1.50
2414614	chl sch + coars	347.90	349.40	1.50
2414615	int vol	349.40	350.90	1.50
2414616	chl sch + int vo	350.90	352.40	1.50
2414617	int vol	352.40	353.90	1.50
2414618	chl sch + int vo	353.90	355.40	1.50
2414619	chl sch	355.40	356.90	1.50
2414620	chl sch	371.40	372.00	0.60
2414621	porph trachyte	372.00	373.20	1.20
2414622	porph trachyte	373.20	374.50	1.30
2414623	chl sch + qz	374.50	375.00	0.50
2414624	chl sch	375.00	376.50	1.50
2414625	maf vol + py	387.40	388.40	1.00



Box Lengths			PROJECT: Parbec Winter 2017/18			HOLE NO: PAR-18-76			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-76	1	4.50	8.00	3.50							
PAR-18-76	2	8.00	12.10	4.10							
PAR-18-76	3	12.10	15.20	3.10							
PAR-18-76	4	15.20	20.15	4.95							
PAR-18-76	5	20.15	24.20	4.05							
PAR-18-76	6	24.20	27.65	3.45							
PAR-18-76	7	27.65	31.50	3.85							
PAR-18-76	8	31.50	35.60	4.10							
PAR-18-76	9	35.60	39.50	3.90							
PAR-18-76	10	39.50	43.70	4.20							
PAR-18-76	11	43.70	47.70	4.00							
PAR-18-76	12	47.70	51.30	3.60							
PAR-18-76	13	51.30	55.90	4.60							
PAR-18-76	14	55.90	60.00	4.10							
PAR-18-76	15	60.00	64.20	4.20							
PAR-18-76	16	64.20	68.30	4.10							
PAR-18-76	17	68.30	72.40	4.10							
PAR-18-76	18	72.40	76.50	4.10							
PAR-18-76	19	76.50	80.80	4.30							
PAR-18-76	20	80.80	84.90	4.10							
PAR-18-76	21	84.90	89.25	4.35							
PAR-18-76	22	89.25	93.30	4.05							
PAR-18-76	23	93.30	97.50	4.20							
PAR-18-76	24	97.50	101.45	3.95							
PAR-18-76	25	101.45	105.65	4.20							
PAR-18-76	26	105.65	109.75	4.10							
PAR-18-76	27	109.75	113.95	4.20							
PAR-18-76	28	113.95	118.20	4.25							
PAR-18-76	29	118.20	122.30	4.10							
PAR-18-76	30	122.30	126.30	4.00							
PAR-18-76	31	126.30	130.30	4.00							
PAR-18-76	32	130.30	134.40	4.10							
PAR-18-76	33	134.40	138.50	4.10							
PAR-18-76	34	138.50	142.70	4.20							
PAR-18-76	35	142.70	147.00	4.30							
PAR-18-76	36	147.00	151.30	4.30							
PAR-18-76	37	151.30	155.60	4.30							
PAR-18-76	38	155.60	159.85	4.25							
PAR-18-76	39	159.85	164.15	4.30							
PAR-18-76	40	164.15	167.90	3.75							
PAR-18-76	41	167.90	172.25	4.35							
PAR-18-76	42	172.25	176.15	3.90							
PAR-18-76	43	176.15	180.40	4.25							
PAR-18-76	44	180.40	184.20	3.80							
PAR-18-76	45	184.20	188.40	4.20							
PAR-18-76	46	188.40	192.65	4.25							
PAR-18-76	47	192.65	196.95	4.30							
PAR-18-76	48	196.95	201.05	4.10							
PAR-18-76	49	201.05	205.30	4.25							
PAR-18-76	50	205.30	209.50	4.20							
PAR-18-76	51	209.50	213.70	4.20							
PAR-18-76	52	213.70	217.70	4.00							
PAR-18-76	53	217.70	221.90	4.20							
PAR-18-76	54	221.90	226.00	4.10							
PAR-18-76	55	226.00	230.50	4.50							
PAR-18-76	56	230.50	234.70	4.20							

PAR-18-76	57	234.70	238.80	4.10
PAR-18-76	58	238.80	243.00	4.20
PAR-18-76	59	243.00	246.40	3.40
PAR-18-76	60	246.40	251.20	4.80
PAR-18-76	61	251.20	255.50	4.30
PAR-18-76	62	255.50	259.70	4.20
PAR-18-76	63	259.70	263.70	4.00
PAR-18-76	64	263.70	267.90	4.20
PAR-18-76	65	267.90	271.90	4.00
PAR-18-76	66	271.90	275.95	4.05
PAR-18-76	67	275.95	280.10	4.15
PAR-18-76	68	280.10	284.35	4.25
PAR-18-76	69	284.35	288.40	4.05
PAR-18-76	70	288.40	292.10	3.70
PAR-18-76	71	292.10	296.20	4.10
PAR-18-76	72	296.20	300.45	4.25
PAR-18-76	73	300.45	304.50	4.05
PAR-18-76	74	304.50	309.00	4.50
PAR-18-76	75	309.00	313.20	4.20
PAR-18-76	76	313.20	317.50	4.30
PAR-18-76	77	317.50	321.15	3.65
PAR-18-76	78	321.15	325.50	4.35
PAR-18-76	79	325.50	329.50	4.00
PAR-18-76	80	329.50	333.75	4.25
PAR-18-76	81	333.75	338.10	4.35
PAR-18-76	82	338.10	342.40	4.30
PAR-18-76	83	342.40	346.90	4.50
PAR-18-76	84	346.90	350.50	3.60
PAR-18-76	85	350.50	354.60	4.10
PAR-18-76	86	354.60	359.00	4.40
PAR-18-76	87	359.00	363.20	4.20
PAR-18-76	88	363.20	367.30	4.10
PAR-18-76	89	367.30	371.40	4.10
PAR-18-76	90	371.40	375.70	4.30
PAR-18-76	91	375.70	380.00	4.30
PAR-18-76	92	380.00	383.40	3.40
PAR-18-76	93	383.40	387.40	4.00
PAR-18-76	94	387.40	390.00	2.60

Minroc Management

Project:	<u>PARBEC March/April 2018</u>	
Hole Number:	<u>PAR-18-77</u>	
Units of Measurement:	Preliminary name P-30	<u>Metres</u>
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>2410856</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>5925</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709995</u>
	Northing:	<u>5337638</u>
Collar Dip:	<u>-45</u>	
Collar Azimuth:	<u>34</u>	
Hole Length:	<u>291m</u>	
Core Size:	<u>NQ</u>	
Recovery:	<u>87%</u>	
Logged By:	<u>Mark Wellstead, Francis Newton</u>	
Date:	Start:	<u>23rd March 2018</u>
	Finish:	<u>27th March 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>22nd March 2018</u>
	Finish:	<u>27th March 2018</u>

Comments

This hole is in the eastern end of the Discovery Zone and is aimed both at strike extensions of the Discovery Zone Porphyries, as well as poorly reported mineralized zones within the schists (possible "Tuff" horizons) in historic DDH #47 (e.g. \$107.8 over 0.8ft and \$40.6 over 2.0ft (separately) in a "Grey Porphyry" as seen in SIGEOM assessment file GM 00269-A). Alternate cuts of these two intervals are shown on Ste-Genevieve surface plans of the Discovery Zone (0.04oz/19.5ft and 0.30oz/18.1ft)

QA/QC info

Blank material "Pierre Decorative White Stone" 1 1/4 mesh

Standard-1: CDN-GS-1U (0.968g/t Au)

Standard-2: CDN-GS-5U (5.20g/t Au)

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-77			PAGE: 3	
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS							
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t		
38.80	55.15	Chlorite Schist Dark blue-green with wispy qz-ca veinlets throughout. Patchy magnetism. Core is soft but generally competent. Contorted but not overly strong foliation (generally 45-60deg TCA). Trace med py cubes throughout.	2414677	39	40.5	1.5	< 0.01			
			2414679	40.5	42	1.5	< 0.01			
			2414680	42	43.5	1.5	0.01			
			2414681	43.5	45	1.5	< 0.01			
		44.5-44.7m hornblende schist	2414683	45	46.5	1.5	0.02			
		Some chlorite mud around 49.5m	2414685	46.5	48	1.5	0.01			
		53.8-54m Hornblende schist	2414686	48	49.5	1.5	0.22			
		54-54.45m quartz flooded zone, includes shards of following QFP unit and patches of actinolite. Contacts irregular ~70deg TCA	2414688	49.5	51	1.5	0.05			
			2414689	51	52.5	1.5	0.02			
		54-56.15m hornblende schist	2414690	52.5	54	1.5	0.01			
			2414691	54	55.15	1.15	< 0.01			
55.15	90.00	Qz-Fspr Porphyry (Diorite Groundmass) As further uphole.	2414693	55.15	56	0.85	0.07			
		56.15-56.7m salmon pink with aplite alteration	2414694	56	57.5	1.5	0.07			
		58.1m very coarse py clot in ~60deg veinlet. ~1% med py clots in this vicinity	2414695	57.5	59	1.5	0.05			
			2414697	59	60	1	0.11			
		63.8-64.4m salmon pink with aplite alteration	2414698	60	61.5	1.5	0.04			
			2414699	61.5	63	1.5	0.05			
		66.1-67.15m pale cream colouring (similar to "Trachyte Porph" mentioned in logs for some holes in western extension area), qz and qz-tour stockwork of hairline-5mm veins at variety of angles. 10% med diss py	2414700	63	64.5	1.5	0.03			
			2414701	64.5	66	1.5	< 0.01			
			2414703	66	67.15	1.15	< 0.01			
			2414704	67.15	68.5	1.35	< 0.01			
			2414705	68.5	70	1.5	0.09			
		67.15-68.5m int vol, fol at 45deg, 50% dark grey-brown groundmass and 50% qz-carb sigmoids, lenses and veinlets. 3cm white qz vein on lower, brecciated contact	2414706	70	71.5	1.5	< 0.01			
			2414707	71.5	73	1.5	< 0.01			
			2414708	73	74.5	1.5	0.22			
		69.25-69.4m white qz vein at 40deg TCA, internally brecciated	2414709	74.5	76	1.5	0.02			
		69.4-69.6m cream colouring	2414710	76	77.5	1.5	0.02			
		69.9-70.3m poor recovery, cream colouring, 5% med-coarse py clots	2414711	77.5	79	1.5	0.03			
		From about 70m, porphyry takes on ~1cm irregular shards of hornblendite, ~2-3% of total core. Until ~90m	2414712	79	80.5	1.5	0.02			
			2414714	80.5	82	1.5	< 0.01			
		78-79.2m denser white qz veining, about 25% white qz veins at 40deg	2414715	82	83	1	< 0.01			
			2414716	83	84.5	1.5	0.01			
		83.4-85.5m ~25% white qz veins with kspar alteration halos, including 84.7-85.2m which is mostly aplite. 5% very coarse py clots. Veins vary from 40-90deg TCA	2414718	84.5	86	1.5	< 0.01			
			2414720	86	87.5	1.5	0.01			
			2414721	87.5	89	1.5	0.01			
			2414723	89	90	1	< 0.01			

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-77			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
109.10	130.50	Qz-Fspr Porphyry (Felsite Groundmass) (Continued) 113.4-114m poor recovery, brittle fracture 115.3-118m reduced kspar alt, greyish groundmass 116.6-116.8m strongly magnetic, very fine dark material (diabase?). Contacts at 40deg TCA. Intense fine py around bottom contact. Bottom contact truncates veinlets in porphyry 10cm white qz veins at 60deg TCA at 117.8m, 119.3m, 119.5m, 120.2m. 121.1-121.8m is >50% white qz, poss breccia weld with 2-3cm veins, with 10cm chunks of strongly magnetic, very dark blue diabase (?) with 5% py within. Veins mostly at 60deg TCA Groundmass vivid pink aplite 121.8-126.1m. 2-3% med diss py plus rare coarse clots 126.1-126.6m Strongly magnetic, very dark mafics or fine diabase , fol at 20-50deg TCA. Contacts with porphyry follow internal foliation. 5% med diss py in porphyry around bottom contact 126.6-128.5m QFP as above with darker mottling in groundmass. 1-5cm white qz veins common at all angles but mostly 70-90deg TCA. 5-10% diss py, fine to coarse cubes and clots. Quartz is internally fractured, often following a ~30deg attitude 128.5-129.1m highly magnetic basalt/diabase as before. Top contact diffuse, bottom at 30deg. 5-10% fine to coarse diss py in top half 129.1-130.5m is 50% white qz in ~1-5cm veins at all angles Bottom contact at 45deg, poor recovery	2414744	113.5	115	1.5	0.05				
			2414745	115	116.5	1.5	0.03				
			2414746	116.5	117	0.5	0.15				
			2414747	117	118.5	1.5	0.06				
			2414749	118.5	120	1.5	0.05				
			2414750	120	121.5	1.5	0.31				
			2414751	121.5	123	1.5	0.05				
			2414753	123	124.5	1.5	0.05				
			2414755	124.5	126	1.5	0.05				
			2414756	126	126.7	0.7	0.51				
			2414758	126.7	127.7	1	0.44				
			2414759	127.7	128.5	0.8	0.11				
			2414760	128.5	129.1	0.6	1.68				
			2414761	129.1	130.5	1.4	0.05				
			2414763	130.5	132	1.5	0.06				
			2414764	132	133.5	1.5	0.02				
			2414765	133.5	135	1.5	0.03				
			2414767	135	136.5	1.5	0.01				
130.50	144.70	Chloritic Gabbro/Peridotite Highly chloritic, dense, generally coarse, competent unit with only weak foliation (10-30deg TCA). Patchy, very weak magnetism. Very rare qz-ca veinlets. Occasional spinifex like texture with ~1cm bladed amphiboles Downhole fracturing around 138m Becomes strongly magnetic at 142.6m. Partly silicified, finer groundmass, pyrite appears at 5-10% very fine to coarse diss cubes and clots until 144.7m	2414768	136.5	138	1.5	0.03				
			2414769	138	139.5	1.5	0.03				
			2414770	139.5	141	1.5	0.02				
			2414771	141	142.5	1.5	0.03				
			2414773	142.5	143.5	1	0.06				
			2414774	143.5	144.7	1.2	0.03				

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FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
144.70	181.70	Talc Chlorite Schist Dark blue, soft schist with ~45deg fol outlined by qz-ca lenses and veins. Sulphides very rare. Magnetic until 146.2m 148.6-149.2m dark green, no talc Qz-ca veins outline a breccia weld type texture, roughly 154-157m Poor recovery 155.6-155.8m 157.4-158.6m qz-ca veins strongly follow straight ~40deg foliation, no schistosity 3cm white qz vein at 158.6m 158.9-159.15m strong breccia clast texture in core (competent) Wispy white qz veining 167.8-168.15m 5cm white qz vein at 168.5m 172.9-173.5m silicified, very fine grey zone, similar to silicified zone at end of gabbro unit. Strongly magnetic. 2-3% pyrite, mostly very fine in loose clots 174.3-175m set of 1-10cm white qz veins at 50deg TCA 175.6-177m has a loose set of 1cm white qz veins at 70-90deg TCA. This interval may have a kink fold in the schist, greyish qz bands (older than white qz) follow foliation. Occasional med py in the grey qz bands Two 2cm white qz veins at 90deg at 178.2m Poor recovery, rubble 179-180m	2414775	144.7	146	1.3	0.12				
			2414776	146	147.5	1.5	0.19				
			2414777	147.5	149	1.5	1.88				
			2414778	149	150.5	1.5	0.51				
			2414779	150.5	152	1.5	2.06				
			2414780	152	153.5	1.5	0.36				
			2414781	153.5	155	1.5	0.24				
			2414782	155	156.5	1.5	0.47				
			2414784	156.5	158	1.5	0.16				
			2414785	158	159.5	1.5	0.08				
			2414786	159.5	161	1.5	0.11				
			2414788	161	162.5	1.5	0.06				
			2414790	162.5	164	1.5	0.06				
			2414791	164	165.5	1.5	0.07				
			2414793	165.5	167	1.5	0.03				
			2414794	167	168.5	1.5	0.03				
			2414795	168.5	170	1.5	0.14				
			2414796	170	171.5	1.5	0.08				
			2414798	171.5	172.8	1.3	0.03				
			2414799	172.8	173.5	0.7	2.99				
181.70	184.70	Magnetic Diorite Dark grey-blue, near massive, medium grain, strongly magnetic unit. Very similar to other previous magnetic subunits starting after the Porphyry. 10cm white qz on top contact at ~80deg TCA 181.7-182m qz-welded breccia with ~5% fine-med py around veins Sporadic loose white qz breccia weld texture throughout. Medium cpy clots in some veins	2414800	173.5	175	1.5	0.02				
			2414802	175	176.5	1.5	0.08				
			2414803	176.5	178	1.5	0.02				
			2414804	178	179.5	1.5	0.02				
			2414805	179.5	180.5	1	0.11				
			2414806	180.5	181.7	1.2	0.06				
			2414808	181.7	183.2	1.5	1.35				
			2414809	183.2	184.7	1.5	0.99				

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FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
184.70	255.75	Talc Chlorite Schist TCS resumes. Foliation ~45deg TCA. Blocky core 193.5-194.7m is a mix of white qz flooding and very coarse plag-hornblende 10cm white qz vein at 195.1m at ~80deg TCA (x-cuts schist) Spinifex amphiboles (actinolite?) 198-199m Talc content increases below ~200m, stronger blue colouring to schist Interval ~193-~200m might be derived from a gabbro (coarser, fewer qz-ca lenses)	2414810	184.7	186	1.3	0.07				
			2414811	186	187.5	1.5	0.02				
			2414812	187.5	189	1.5	0.08				
			2414813	189	190.5	1.5	0.18				
			2414814	190.5	192	1.5	0.04				
			2414815	192	193.5	1.5	< 0.01				
			2414816	193.5	195	1.5	< 0.01				
			2414817	195	196.5	1.5	< 0.01				
			2414819	196.5	198	1.5	< 0.01				
			2414820	198	199.5	1.5	0.02				
			2414821	199.5	201	1.5	0.02				
			2414823	201	202.5	1.5	0.04				
			2414825	202.5	204	1.5	0.01				
			2414826	204	205.5	1.5	0.01				
			2414828	205.5	207	1.5	0.02				
			2414829	207	208.5	1.5	0.09				
			2414830	208.5	210	1.5	0.05				
			2414831	210	211.5	1.5	0.02				
			2414833	211.5	213	1.5	0.09				
			2414834	213	214.5	1.5	0.01				
			2414835	214.5	216	1.5	0.03				
			2414837	216	217.5	1.5	0.17				
			2414838	217.5	219	1.5	< 0.01				
			2414839	219	220.5	1.5	0.01				
			2414840	220.5	222	1.5	< 0.01				
			2414841	222	223.5	1.5	0.01				
			2414843	223.5	225	1.5	0.01				
			2414844	225	226.5	1.5	0.01				
			2414845	226.5	228	1.5	0.01				
			2414846	228	229.5	1.5	0.02				
			2414847	229.5	231	1.5	0.02				
			2414848	231	232.5	1.5	0.04				
			2414849	232.5	234	1.5	< 0.01				
			2414850	234	235.5	1.5	0.01				
			2414851	235.5	237	1.5	< 0.01				
			2414852	237	238.5	1.5	0.03				
			2414854	238.5	240	1.5	0.06				
			2414855	240	241.5	1.5	0.01				
			2414856	241.5	242.5	1	0.02				

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			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
		246.6-246.8m is dark blue, massive, strongly magnetic, silicified, 5% py clots	2414858	242.5	243.5	1	0.02				
		254.4-255.75m diabase/gabbro. Kspar veining on top contact	2414860	243.5	244	0.5	0.04				
255.75	272.80	Mixed Talc Chlorite Schist and Possible Tuff Horizons	2414861	244	245.5	1.5	< 0.01				
		Dips consistent at 40-45deg TCA in all subunits	2414863	245.5	247	1.5	< 0.01				
		255.75-257.2m TCS	2414864	247	248.5	1.5	0.01				
		257.2-257.35m "Tuff" bed, light grey, strong lin, biotitic, 3-5% fine diss py	2414865	248.5	250	1.5	< 0.01				
		257.35-258.8m mixed TCS and maf vol. 5cm white qz at bottom	2414866	250	251.5	1.5	< 0.01				
		258.8-261.25m possible "Tuff" zone, biotitic volcanics, occasional qz and/or chert beds, locally 5% fine-med diss py. Tight Z kink fold at 260.65m	2414868	251.5	253	1.5	< 0.01				
		261.25-262.3m maf vol	2414869	253	254.4	1.4	< 0.01				
		262.3-262.9m hornblendised volcanic subunit, very dark	2414870	254.4	255.25	0.85	< 0.01				
		262.9-269.85m mixed TCS and maf vol. Poor recovery, ground core intermittently throughout	2414872	255.25	256.25	1	< 0.01				
		269.85-272.8m Tuff-sericite schist with qz-tour veining. 5-10cm veins at 269.9m, 270m, 270.4m, 270.8m. 5-10% med diss py within veins. 1-2% med py in schist foliation.	2414873	256.25	257.5	1.25	< 0.01				
		262.3-262.9m hornblendised volcanic subunit, very dark	2414874	257.5	258.7	1.2	0.42				
		262.9-269.85m mixed TCS and maf vol. Poor recovery, ground core intermittently throughout	2414875	258.7	260	1.3	< 0.01				
		269.85-272.8m Tuff-sericite schist with qz-tour veining. 5-10cm veins at 269.9m, 270m, 270.4m, 270.8m. 5-10% med diss py within veins. 1-2% med py in schist foliation.	2414876	260	261.25	1.25	0.01				
272.80	290.00	Talc Chlorite Schist	2414878	261.25	262.3	1.05	< 0.01				
		As before, foliation slightly steeper (45-50deg TCA)	2414879	262.3	263.8	1.5	0.04				
		Poor recovery, ground core around 282m	2414880	263.8	265.3	1.5	0.06				
		Boudinaged white qz vein at 283m	2414881	265.3	266.8	1.5	< 0.01				
		5cm white qz at 284.9m	2414882	266.8	268.2	1.4	0.01				
		Kink folds from 285m	2414883	268.2	269.8	1.6	0.01				
		5cm aplite vein at 285.5m, follows foliation which locally is ~30deg	2414884	269.8	270.8	1	0.04				
		Strongly magnetic, fine, dark blue unit 286.5-287.3m. Not silicified. 1% diss py. Rare epidote veining	2414885	270.8	271.8	1	2.01				
		5cm white qz at 284.9m	2414886	271.8	273	1.2	0.01				
		Kink folds from 285m	2414887	273	274.5	1.5	0.03				
290.00	291.00	5cm aplite vein at 285.5m, follows foliation which locally is ~30deg	2414889	274.5	276	1.5	0.02				
		Strongly magnetic, fine, dark blue unit 286.5-287.3m. Not silicified. 1% diss py. Rare epidote veining	2414890	276	277.5	1.5	0.04				
		5cm white qz at 284.9m	2414891	277.5	279	1.5	0.06				
		Kink folds from 285m	2414893	279	280.5	1.5	0.03				
		5cm white qz at 284.9m	2414895	280.5	282	1.5	0.13				
		Kink folds from 285m	2414896	282	283.5	1.5	0.01				
		5cm white qz at 284.9m	2414898	283.5	285	1.5	0.01				
290.00	291.00	Mafic Volcanics	2414899	285	286.5	1.5	0.02				
		Blocky, ground core. Vuggy carbonate veinlets	2414900	286.5	287.3	0.8	< 0.01				
		291m EOH	2414901	287.3	288.8	1.5	< 0.01				

RQD			PROJECT: Parbec March/April 2018		HOLE NO: PAR-18-77		PAGE: 9	
			FROM	TO	Length Core Run	Σ pieces >10cm	RQD %	
			3.00	6.00	3.00	1.95	65.00	
			6.00	9.00	3.00	3.00	100.00	
			9.00	12.00	3.00	2.10	70.00	
			12.00	15.00	3.00	2.65	88.33	
			15.00	18.00	3.00	2.70	90.00	
			18.00	21.00	3.00	2.15	71.67	
			21.00	24.00	3.00	2.30	76.67	
			24.00	27.00	3.00	2.45	81.67	
			27.00	30.00	3.00	2.70	90.00	
			30.00	33.00	3.00	2.20	73.33	
			33.00	36.00	3.00	2.50	83.33	
			36.00	39.00	3.00	2.55	85.00	
			39.00	42.00	3.00	2.70	90.00	
			42.00	45.00	3.00	2.85	95.00	
			45.00	48.00	3.00	2.80	93.33	
			48.00	51.00	3.00	1.55	51.67	
			51.00	54.00	3.00	2.70	90.00	
			54.00	57.00	3.00	2.70	90.00	
			57.00	60.00	3.00	2.90	96.67	
			60.00	63.00	3.00	2.50	83.33	
			63.00	66.00	3.00	2.40	80.00	
			66.00	69.00	3.00	2.20	73.33	
			69.00	72.00	3.00	2.60	86.67	
			72.00	75.00	3.00	2.75	91.67	
			75.00	78.00	3.00	2.70	90.00	
			78.00	81.00	3.00	2.90	96.67	
			81.00	84.00	3.00	2.90	96.67	
			84.00	87.00	3.00	2.90	96.67	
			87.00	90.00	3.00	2.75	91.67	
			90.00	93.00	3.00	2.80	93.33	
			93.00	96.00	3.00	2.90	96.67	
			96.00	99.00	3.00	2.90	96.67	
			99.00	102.00	3.00	2.70	90.00	
			102.00	105.00	3.00	2.90	96.67	
			105.00	108.00	3.00	2.50	83.33	
			108.00	111.00	3.00	2.90	96.67	
			111.00	114.00	3.00	2.75	91.67	
			114.00	117.00	3.00	3.00	100.00	
			117.00	120.00	3.00	2.55	85.00	
			120.00	123.00	3.00	2.70	90.00	
			123.00	126.00	3.00	2.80	93.33	
			126.00	129.00	3.00	2.90	96.67	
			129.00	132.00	3.00	2.85	95.00	
			132.00	135.00	3.00	2.90	96.67	
			135.00	138.00	3.00	3.00	100.00	
			138.00	141.00	3.00	2.80	93.33	
			141.00	144.00	3.00	2.90	96.67	
			144.00	147.00	3.00	2.45	81.67	
			147.00	150.00	3.00	2.30	76.67	
			150.00	153.00	3.00	2.40	80.00	
			153.00	156.00	3.00	2.06	66.67	
			156.00	159.00	3.00	2.00	66.67	
			159.00	162.00	3.00	2.20	73.33	
			162.00	165.00	3.00	2.40	80.00	
			165.00	168.00	3.00	2.80	93.33	
			168.00	171.00	3.00	2.85	95.00	
			171.00	174.00	3.00	2.90	96.67	
			174.00	177.00	3.00	2.50	83.33	
			177.00	180.00	3.00	2.30	76.67	
			180.00	183.00	3.00	2.20	73.33	
			183.00	186.00	3.00	2.00	66.67	
			186.00	189.00	3.00	1.90	63.33	
			189.00	192.00	3.00	2.90	96.67	
			192.00	195.00	3.00	2.90	96.67	
			195.00	198.00	3.00	3.00	100.00	
			198.00	201.00	3.00	2.50	83.33	
			201.00	204.00	3.00	2.70	90.00	
			204.00	207.00	3.00	2.85	95.00	
			207.00	210.00	3.00	2.90	96.67	
			210.00	213.00	3.00	2.70	90.00	
			213.00	216.00	3.00	2.20	73.33	
			216.00	219.00	3.00	2.65	88.33	
			219.00	222.00	3.00	2.50	83.33	
			222.00	225.00	3.00	2.75	91.67	
			225.00	228.00	3.00	2.80	93.33	
			228.00	231.00	3.00	2.90	96.67	
			231.00	234.00	3.00	2.90	96.67	
			234.00	237.00	3.00	2.80	93.33	
			237.00	240.00	3.00	2.90	96.67	
			240.00	243.00	3.00	2.85	95.00	
			243.00	246.00	3.00	2.80	93.33	
			246.00	249.00	3.00	2.70	90.00	
			249.00	252.00	3.00	2.70	90.00	
			252.00	255.00	3.00	2.80	93.33	
			255.00	258.00	3.00	2.90	96.67	
			258.00	261.00	3.00	2.90	96.67	
			261.00	264.00	3.00	2.55	85.00	
			264.00	267.00	3.00	2.00	66.67	
			267.00	270.00	3.00	3.00	100.00	
			270.00	273.00	3.00	2.50	83.33	
			273.00	276.00	3.00	2.70	90.00	
			276.00	279.00	3.00	2.60	86.67	
			279.00	282.00	3.00	2.30	76.67	
			282.00	285.00	3.00	1.90	63.33	
			285.00	288.00	3.00	2.30	76.67	
			288.00	291.00	3.00	1.40	46.67	

Sample List			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-77			PAGE: 10		
Sample	Litho	From m	To m	Length							
2414651	grwk	11.20	12.70	1.50							
2414652	DUP			0.00							
2414653	Porph dio	12.70	13.50	0.80							
2414654	grwk	13.50	14.20	0.70							
2414655	Porph dio	14.20	15.70	1.50							
2414656	Porph dio	15.70	16.70	1.00							
2414657	STD 1			0.00							
2414658	Porph fels	16.70	17.85	1.15							
2414659	grwk	17.85	19.30	1.45							
2414660	grwk	19.30	20.30	1.00							
2414661	1/4 cut			0.00							
2414662	grwk	20.30	21.40	1.10							
2414663	dio ph	21.40	22.90	1.50							
2414664	dio ph	22.90	24.40	1.50							
2414665	dio / iv	24.40	25.90	1.50							
2414666	dio / iv	25.90	26.90	1.00							
2414667	Blank			0.00							
2414668	porph dio	26.90	28.40	1.50							
2414669	porph dio	28.40	29.55	1.15							
2414670	grwk	29.55	31.00	1.45							
2414671	grwk	31.00	32.10	1.10							
2414672	grwk + aplite	32.10	33.60	1.50							
2414673	grwk	33.60	35.00	1.40							
2414674	shr dio	35.00	36.00	1.00							
2414675	chl sch + qz	36.00	37.50	1.50							
2414676	shr dio	37.50	39.00	1.50							
2414677	chl sch	39.00	40.50	1.50							
2414678	Blank			0.00							
2414679	chl sch	40.50	42.00	1.50							
2414680	chl sch	42.00	43.50	1.50							
2414681	chl sch	43.50	45.00	1.50							
2414682	STD 2			0.00							
2414683	chl sch	45.00	46.50	1.50							
2414684	1/4 cut			0.00							
2414685	chl sch	46.50	48.00	1.50							
2414686	chl sch	48.00	49.50	1.50							
2414687	DUP			0.00							
2414688	chl sch	49.50	51.00	1.50							
2414689	chl sch	51.00	52.50	1.50							
2414690	chl sch + hb sc	52.50	54.00	1.50							
2414691	hb sch + qz	54.00	55.15	1.15							
2414692	STD 1			0.00							
2414693	Porph fels	55.15	56.00	0.85							
2414694	Porph dio	56.00	57.50	1.50							
2414695	Porph dio	57.50	59.00	1.5							
2414696	1/4 cut			0							
2414697	Porph dio	59.00	60.00	1							
2414698	Porph dio	60.00	61.50	1.5							
2414699	Porph dio	61.50	63.00	1.5							
2414700	Porph dio	63.00	64.50	1.5							

2414701	Porph dio	64.50	66.00	1.5
2414702	Blank			0
2414703	Porph dio	66.00	67.15	1.15
2414704	Int vol	67.15	68.50	1.35
2414705	Porph dio	68.50	70.00	1.5
2414706	Porph dio	70.00	71.50	1.5
2414707	Porph dio	71.50	73.00	1.5
2414708	Porph dio	73.00	74.50	1.5
2414709	Porph dio	74.50	76.00	1.5
2414710	Porph dio	76.00	77.50	1.5
2414711	Porph dio	77.50	79.00	1.5
2414712	Porph dio	79.00	80.50	1.5
2414713	Blank			0
2414714	Porph dio	80.50	82.00	1.5
2414715	Porph dio	82.00	83.00	1
2414716	Porph dio	83.00	84.50	1.5
2414717	STD 2			0
2414718	porph fels	84.50	86.00	1.5
2414719	1/4 Cut			0
2414720	Porph Dio	86.00	87.50	1.5
2414721	Porph Dio	87.50	89.00	1.5
2414722	DUP			0
2414723	Porph Dio	89.00	90.00	1
2414724	Porph Fels	90.00	91.50	1.5
2414725	Porph Fels	91.50	93.00	1.5
2414726	Porph Fels	93.00	94.50	1.5
2414727	STD 1			0
2414728	Porph Fels	94.50	96.00	1.5
2414729	Porph Fels	96.00	97.50	1.5
2414730	Porph Fels	97.50	99.00	1.5
2414731	1/4 Cut			0
2414732	Porph Fels	99.00	100.50	1.5
2414733	Porph Fels	100.50	102.00	1.5
2414734	Porph Fels	102.00	103.50	1.5
2414735	Porph Dio	103.50	105.00	1.5
2414736	Porph Fels	105.00	106.00	1
2414737	Blank			0
2414738	Porph Fels	106.00	106.80	0.8
2414739	Int vol	106.80	107.85	1.05
2414740	Int vol + Porph	107.85	109.10	1.25
2414741	Porph Fels	109.10	110.50	1.4
2414742	Porph Fels	110.50	112.00	1.5
2414743	Porph Fels	112.00	113.50	1.5
2414744	Porph Fels	113.50	115.00	1.5
2414745	Porph Dio	115.00	116.50	1.5
2414746	Porph + diabas	116.50	117.00	0.5
2414747	Porph fels	117.00	118.50	1.5
2414748	Blank			0
2414749	Porph fels	118.50	120.00	1.5
2414750	Porph fels	120.00	121.50	1.5
2414751	Porph fels	121.50	123.00	1.50
2414752	STD 2			0.00
2414753	Porph fels	123.00	124.50	1.50
2414754	1/4 cut			0.00
2414755	Porph fels	124.50	126.00	1.50
2414756	Porph + diabas	126.00	126.70	0.70

2414757	DUP			0.00
2414758	porph fels + gr	126.70	127.70	1.00
2414759	porph fels + qz	127.70	128.50	0.80
2414760	diabase	128.50	129.10	0.60
2414761	porph fels + qz	129.10	130.50	1.40
2414762	STD 1			0.00
2414763	gab	130.50	132.00	1.50
2414764	gab	132.00	133.50	1.50
2414765	gab	133.50	135.00	1.50
2414766	1/4 cut			0.00
2414767	gab	135.00	136.50	1.50
2414768	gab	136.50	138.00	1.50
2414769	gab	138.00	139.50	1.50
2414770	gab	139.50	141.00	1.50
2414771	gab	141.00	142.50	1.50
2414772	Blank			0.00
2414773	sil gab + py	142.50	143.50	1.00
2414774	gab	143.50	144.70	1.20
2414775	TCS	144.70	146.00	1.30
2414776	TCS	146.00	147.50	1.50
2414777	TCS	147.50	149.00	1.50
2414778	TCS	149.00	150.50	1.50
2414779	TCS	150.50	152.00	1.50
2414780	TCS	152.00	153.50	1.50
2414781	TCS	153.50	155.00	1.50
2414782	TCS	155.00	156.50	1.50
2414783	Blank			0.00
2414784	TCS	156.50	158.00	1.50
2414785	TCS	158.00	159.50	1.50
2414786	TCS	159.50	161.00	1.50
2414787	STD 2			0.00
2414788	TCS	161.00	162.50	1.50
2414789	1/4 cut			0.00
2414790	TCS	162.50	164.00	1.50
2414791	TCS	164.00	165.50	1.50
2414792	DUP			0.00
2414793	TCS	165.50	167.00	1.50
2414794	TCS + qz	167.00	168.50	1.50
2414795	TCS	168.50	170.00	1.50
2414796	TCS	170.00	171.50	1.50
2414797	STD 1			0.00
2414798	TCS	171.50	172.80	1.30
2414799	sil gab + py	172.80	173.50	0.70
2414800	TCS + qz	173.50	175.00	1.50
2414801	1/4 cut			0.00
2414802	TCS + qz + py	175.00	176.50	1.50
2414803	TCS	176.50	178.00	1.50
2414804	TCS	178.00	179.50	1.50
2414805	TCS + fault	179.50	180.50	1.00
2414806	TCS	180.50	181.70	1.20
2414807	Blank			0.00
2414808	sil gab + py	181.70	183.20	1.50
2414809	sil gab + py	183.20	184.70	1.50
2414810	TCS	184.70	186.00	1.30
2414811	TCS	186.00	187.50	1.50
2414812	TCS	187.50	189.00	1.50

2414813	TCS	189.00	190.50	1.50
2414814	TCS	190.50	192.00	1.50
2414815	TCS	192.00	193.50	1.50
2414816	TCS + qz	193.50	195.00	1.50
2414817	TCS	195.00	196.50	1.50
2414818	Blank		0.00	
2414819	TCS	196.50	198.00	1.50
2414820	TCS	198.00	199.50	1.50
2414821	TCS	199.50	201.00	1.50
2414822	STD 2		0.00	
2414823	TCS	201.00	202.50	1.50
2414824	1/4 cut		0.00	
2414825	TCS	202.50	204.00	1.50
2414826	TCS	204.00	205.50	1.50
2414827	DUP		0.00	
2414828	TCS	205.50	207.00	1.50
2414829	TCS	207.00	208.50	1.50
2414830	TCS	208.50	210.00	1.50
2414831	TCS	210.00	211.50	1.50
2414832	STD 1		0.00	
2414833	TCS	211.50	213.00	1.50
2414834	TCS	213.00	214.50	1.50
2414835	TCS + fault	214.50	216.00	1.50
2414836	1/4 cut		0.00	
2414837	TCS + fault	216.00	217.50	1.50
2414838	TCS	217.50	219.00	1.50
2414839	TCS	219.00	220.50	1.50
2414840	TCS	220.50	222.00	1.50
2414841	TCS	222.00	223.50	1.50
2414842	Blank		0.00	
2414843	TCS	223.50	225.00	1.50
2414844	TCS	225.00	226.50	1.50
2414845	TCS	226.50	228.00	1.50
2414846	TCS	228.00	229.50	1.50
2414847	TCS	229.50	231.00	1.50
2414848	TCS	231.00	232.50	1.50
2414849	TCS	232.50	234.00	1.50
2414850	TCS	234.00	235.50	1.50
2414851	TCS	235.50	237.00	1.50
2414852	TCS	237.00	238.50	1.50
2414853	Blank		0.00	
2414854	TCS	238.50	240.00	1.50
2414855	TCS	240.00	241.50	1.50
2414856	TCS	241.50	242.50	1.00
2414857	STD 2		0.00	
2414858	TCS	242.50	243.50	1.00
2414859	1/4 cut		0.00	
2414860	Sil py zone	243.50	244.00	0.50
2414861	TCS	244.00	245.50	1.50
2414862	DUP		0.00	
2414863	TCS	245.50	247.00	1.50
2414864	TCS	247.00	248.50	1.50
2414865	TCS	248.50	250.00	1.50
2414866	TCS	250.00	251.50	1.50
2414867	STD 1		0.00	
2414868	TCS	251.50	253.00	1.50

2414869	TCS	253.00	254.40	1.40
2414870	Diabase	254.40	255.25	0.85
2414871	1/4 cut			0.00
2414872	TCS	255.25	256.25	1.00
2414873	TCS + tuff	256.25	257.50	1.25
2414874	maf vol	257.50	258.70	1.20
2414875	Tuff	258.70	260.00	1.30
2414876	Tuff	260.00	261.25	1.25
2414877	Blank			0.00
2414878	Maf Vol	261.25	262.30	1.05
2414879	maf vol + tcs	262.30	263.80	1.50
2414880	maf vol + tcs	263.80	265.30	1.50
2414881	maf vol + tcs	265.30	266.80	1.50
2414882	maf vol + tcs	266.80	268.20	1.40
2414883	TCS	268.20	269.80	1.60
2414884	Tuff + tour vein	269.80	270.80	1.00
2414885	Tuff + tour vein	270.80	271.80	1.00
2414886	TCS + tuff	271.80	273.00	1.20
2414887	TCS	273.00	274.50	1.50
2414888	Blank			0.00
2414889	TCS	274.50	276.00	1.50
2414890	TCS	276.00	277.50	1.50
2414891	TCS	277.50	279.00	1.50
2414892	STD 2			0.00
2414893	TCS	279.00	280.50	1.50
2414894	1/4 cut			0.00
2414895	TCS	280.50	282.00	1.50
2414896	TCS	282.00	283.50	1.50
2414897	DUP			0.00
2414898	TCS	283.50	285.00	1.50
2414899	TCS + vein	285.00	286.50	1.50
2414900	Magnetic diorit	286.50	287.30	0.80
2414901	TCS	287.30	288.80	1.50
2414902	STD 1			

Box Lengths			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-77			PAGE: 12		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-77	1	3.00	8.00	5.00							
PAR-18-77	2	8.00	12.10	4.10							
PAR-18-77	3	12.10	16.40	4.30							
PAR-18-77	4	16.40	20.25	3.85							
PAR-18-77	5	20.25	24.95	4.70							
PAR-18-77	6	24.95	29.00	4.05							
PAR-18-77	7	29.00	32.85	3.85							
PAR-18-77	8	32.85	36.60	3.75							
PAR-18-77	9	36.60	40.80	4.20							
PAR-18-77	10	40.80	44.80	4.00							
PAR-18-77	11	44.80	49.10	4.30							
PAR-18-77	12	49.10	53.40	4.30							
PAR-18-77	13	53.40	57.50	4.10							
PAR-18-77	14	57.50	61.80	4.30							
PAR-18-77	15	61.80	66.10	4.30							
PAR-18-77	16	66.10	70.30	4.20							
PAR-18-77	17	70.30	74.45	4.15							
PAR-18-77	18	74.45	78.60	4.15							
PAR-18-77	19	78.60	83.00	4.40							
PAR-18-77	20	83.00	87.25	4.25							
PAR-18-77	21	87.25	91.60	4.35							
PAR-18-77	22	91.60	95.90	4.30							
PAR-18-77	23	95.90	100.00	4.10							
PAR-18-77	24	100.00	104.20	4.20							
PAR-18-77	25	104.20	108.50	4.30							
PAR-18-77	26	108.50	112.60	4.10							
PAR-18-77	27	112.60	116.70	4.10							
PAR-18-77	28	116.70	121.00	4.30							
PAR-18-77	29	121.00	125.20	4.20							
PAR-18-77	30	125.20	129.50	4.30							
PAR-18-77	31	129.50	133.60	4.10							
PAR-18-77	32	133.60	137.80	4.20							
PAR-18-77	33	137.80	142.10	4.30							
PAR-18-77	34	142.10	146.40	4.30							
PAR-18-77	35	146.40	150.55	4.15							
PAR-18-77	36	150.55	154.80	4.25							
PAR-18-77	37	154.80	158.70	3.90							
PAR-18-77	38	158.70	163.05	4.35							
PAR-18-77	39	163.05	167.35	4.30							
PAR-18-77	40	167.35	171.40	4.05							
PAR-18-77	41	171.40	175.70	4.30							
PAR-18-77	42	175.70	179.60	3.90							
PAR-18-77	43	179.60	183.60	4.00							
PAR-18-77	44	183.60	187.60	4.00							
PAR-18-77	45	187.60	192.00	4.40							
PAR-18-77	46	192.00	196.20	4.20							
PAR-18-77	47	196.20	200.50	4.30							
PAR-18-77	48	200.50	204.60	4.10							
PAR-18-77	49	204.60	209.10	4.50							
PAR-18-77	50	209.10	213.10	4.00							
PAR-18-77	51	213.10	217.50	4.40							
PAR-18-77	52	217.50	221.60	4.10							
PAR-18-77	53	221.60	225.80	4.20							
PAR-18-77	54	225.80	229.90	4.10							
PAR-18-77	55	229.90	234.20	4.30							
PAR-18-77	56	234.20	238.20	4.00							

PAR-18-77	57	238.20	242.50	4.30
PAR-18-77	58	242.50	246.90	4.40
PAR-18-77	59	246.90	251.20	4.30
PAR-18-77	60	251.20	255.45	4.25
PAR-18-77	61	255.45	259.75	4.30
PAR-18-77	62	259.75	264.10	4.35
PAR-18-77	63	264.10	268.00	3.90
PAR-18-77	64	268.00	272.35	4.35
PAR-18-77	65	272.35	276.50	4.15
PAR-18-77	66	276.50	280.65	4.15
PAR-18-77	67	280.65	284.50	3.85
PAR-18-77	68	284.50	289.20	4.70
PAR-18-77	69	289.20	291.00	1.80

Minroc Management

Project:	<u>PARBEC March/April 2018</u>	
Hole Number:	<u>PAR-18-78</u>	
Units of Measurement:	Preliminary name P-29	<u>Metres</u>
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>CDC-2410856</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>5875</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709956</u>
	Northing:	<u>5337658</u>
Collar Dip:	<u>-45</u>	
Collar Azimuth:	<u>34</u>	
Hole Length:	<u>312m</u>	
Core Size:	<u>NQ</u>	
Recovery:	<u>85%</u>	
Logged By:	<u>Francis Newton, Mark Wellstead</u>	
Date:	Start:	<u>29th March 2018</u>
	Finish:	<u>3rd April 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>28th March 2018</u>
	Finish:	<u>2nd April 2018</u>

Comments

This hole is parallel to PAR-18-77 and 50m closer to the "Discovery Zone" area. The initial attempt to drill the hole was lost at 11m, and so there are two boxes of core duplicate to the top of the hole. The first attempt was about 1 foot behind the actual collar. Should the porphyry at the top of this hole prove well mineralized, the duplicate core would provide a chance to test the Nugget Effect on a foot scale

QA/QC info

Blank material "Pierre Decorative White Stone" 1 1/4 mesh

Standard-1: CDN-GS-1U (0.968g/t Au)

Standard-2: CDN-GS-5U (5.20g/t Au)

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-78			PAGE: 4		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
46.40	52.60	Diabase Dark grey-green, medium-coarse, unfoliated, strongly magnetic unit. Diffuse carbonate welded fracture set throughout. Occasional coarse py clots within carb veinlets									
52.60	54.05	Talc Chlorite Schist Foliation ~60deg TCA. Poor recovery around 53m									
54.05	148.70	Qz-Fspr Porphyry (Diorite Groundmass) QFP with dark grey groundmass. Non-magnetic. Frequent ~1cm white qz veins, at all angles but mostly 70-80deg TCA. Top contact at 70deg. Trace med diss py throughout in groundmass. Occasional med py clots in veins. Core often breaks on 70-90deg joint planes 58.4-59.2m denser quartz veining, cream coloured alteration in groundmass, 3-4% py (med diss + coarse clots) 62.6-62.9m cream colouring in groundmass, hornblende fragments, qz-ca veining, stringers of very fine py 63.5-64.8m Felsite or aplite alteration of groundmass, cream-pink colour. Coarse yellow py clots in irregular qz veins. Shard of hornblende schist at 63.8m, crosses core at 35deg TCA White qz flooding 67.5-67.6m 67.8-69.1m pegmatitic vein, qz + plag + possible spodumene, fluorite (greenish hues). Interstitial hornblende in bottom half of vein. Pyrite within hornblende. 15cm white qz vein on bottom contact. 69.1-69.3m mix of hornblende schist / sheared diorite, and qz-plag veins 71.5-72.5m phenos very dense, weak foliation at 40deg 72.75-73.6m mix of QFP and altered, strongly magnetic diorite units. Diorite is partly plag-porphritic (distinct from QFP). 73.6-75m cream-brown alteration halos around white qz veins 79.8-82.65m cream-brown alteration halos around veins as above. Locally 5% med diss py. 79.8-80.2m is mostly quartz, poor recovery (brittle fracture) 82.65m sudden change in QFP. Phenocrysts and quartz veining both reduce very suddenly. Occasional 1-3cm fragments of hornblendite start to appear within groundmass. Both gradually return below ~90m	2414951	46.4	47.9	1.5	0.48				
			2414952	47.9	49.4	1.5	0.01				
			2414953	49.4	50.9	1.5	< 0.01				
			2414954	50.9	52	1.1	0.06				
			2414955	52	52.6	0.6	< 0.01				
			2414956	52.6	54.05	1.45	0.02				
			2414957	54.05	55.5	1.45	0.01				
			2414959	55.5	57	1.5	0.2				
			2414960	57	58.5	1.5	0.03				
			2414961	58.5	60	1.5	0.02				
			2414963	60	61.5	1.5	0.01				
			2414965	61.5	62.5	1	< 0.01				
			2414966	62.5	63.5	1	0.11				
			2414968	63.5	64.8	1.3	0.03				
			2414969	64.8	66.3	1.5	0.02				
			2414970	66.3	67.8	1.5	0.01				
			2414971	67.8	69.3	1.5	0.04				
			2414973	69.3	70.8	1.5	< 0.01				
			2414974	70.8	71.8	1	0.02				
			2414975	71.8	72.75	0.95	< 0.01				
			2414977	72.75	73.6	0.85	0.01				
			2414978	73.6	75.1	1.5	0.01				
			2414979	75.1	76.6	1.5	0.03				
			2414980	76.6	78.1	1.5	0.01				
			2414981	78.1	79.6	1.5	< 0.01				
			2414983	79.6	81.1	1.5	0.04				
			2414984	81.1	82.6	1.5	< 0.01				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-78			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
54.05	148.70	Qz-Fspr Porphyry (Diorite Groundmass) (Continued) 98-103m several pink-cream-brown mottled altered zones, 5-10% fine to coarse py (diss and in clots). Occasional interstitial chlorite patches. Coarse galena clots in vein qz 101.1m Veining minimal 103-108m Poor recovery, brittle fracture around 105m 108-110.1m cream-brown patchy alteration returns. Same colour as "Trachyte Groundmass" QFP mentioned in some of the logs for holes west of the Camp Zone 110.1-112.4m is "Sheared Diorite", very dark grey, medium grain, foliated nearly downhole. Contains wispy veins and patches of porphyry. Lower contact is ~10deg TCA. Non-magnetic. Patchy tr diss py 112.4-118.2m is mostly "Trachyte Groundmass" QFP with pale cream-brown alteration throughout (feldspathoid of some sort?). Several white qz veins up to 30cm thick mostly at high angles to core. Occasional coarse py clots throughout. Occasional galena stringers and clots within veins 118.2-119.4m white quartz vein. >90% qz. Occasional clots and crystals of salmon coloured mineral (not carbonate, too soft for kspar). Occasional stringers and clots of galena within vein qz. Contacts at 90deg TCA Phenocrysts gradually increase downhole from 119.4m 1-5cm white qz veins continue, mostly 70-90deg TCA, occasional diffuse salmon-cream-brown coloured alteration zones, coarse py clots throughout veins and altered zones 133.5-135m is "Felsite Groundmass", consistent pink-cream alteration. Very coarse py clots. Poor recovery, brittle fracture 147.9-148.7m is mostly white qz. Bottom contact is irregular.	2414985	82.6	84.1	1.5	< 0.01				
			2414986	84.1	85.6	1.5	< 0.01				
			2414987	85.6	87.1	1.5	< 0.01				
			2414988	87.1	88.6	1.5	< 0.01				
			2414989	88.6	90.1	1.5	< 0.01				
			2414990	90.1	91.5	1.4	< 0.01				
			2414991	91.5	93	1.5	< 0.01				
			2414992	93	94.5	1.5	0.02				
			2414994	94.5	96	1.5	< 0.01				
			2414995	96	97.5	1.5	0.07				
			2414996	97.5	99	1.5	< 0.01				
			2414998	99	100.5	1.5	< 0.01				
			2415000	100.5	102	1.5	0.02				
			2474001	102	103.5	1.5	0.02				
			2474003	103.5	105	1.5	< 0.01				
			2474004	105	106.5	1.5	0.01				
			2474005	106.5	108	1.5	0.25				
			2474006	108	109	1	< 0.01				
			2474008	109	110.1	1.1	0.06				
			2474009	110.1	111.2	1.1	0.03				
			2474010	111.2	112.4	1.2	0.04				
			2474012	112.4	113.9	1.5	0.03				
			2474013	113.9	115.4	1.5	0.14				
			2474014	115.4	116.9	1.5	0.05				
			2474015	116.9	118.2	1.3	0.03				
			2474016	118.2	119.4	1.2	0.11				
			2474018	119.4	120.9	1.5	0.02				
			2474019	120.9	122.4	1.5	0.16				
			2474020	122.4	123.9	1.5	0.08				
			2474021	123.9	125.4	1.5	1.12				
			2474022	125.4	126.9	1.5	0.02				
			2474023	126.9	128.4	1.5	1.46				
			2474024	128.4	129.9	1.5	0.32				
			2474025	129.9	131.4	1.5	0.17				
			2474026	131.4	132.9	1.5	0.03				
			2474027	132.9	134.4	1.5	0.3				
			2474029	134.4	135.9	1.5	0.07				
			2474030	135.9	137.4	1.5	0.02				
			2474031	137.4	138.9	1.5	0.06				

RQD			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-78		PAGE:	
			FROM	TO	Length Core Run	Σ pieces >10cm	RQD %		
			3.00	6.00	3.00	1.50	50.00		
			6.00	9.00	3.00	2.85	95.00		
			9.00	12.00	3.00	2.20	73.33		
			12.00	15.00	3.00	2.60	86.67		
			15.00	18.00	3.00	2.90	96.67		
			18.00	21.00	3.00	2.90	96.67		
			21.00	24.00	3.00	3.00	100.00		
			24.00	27.00	3.00	2.90	96.67		
			27.00	30.00	3.00	2.80	93.33		
			30.00	33.00	3.00	2.90	96.67		
			33.00	36.00	3.00	2.90	96.67		
			36.00	39.00	3.00	2.40	80.00		
			39.00	42.00	3.00	1.30	43.33		
			42.00	45.00	3.00	2.20	73.33		
			45.00	48.00	3.00	1.80	60.00		
			48.00	51.00	3.00	3.00	100.00		
			51.00	54.00	3.00	2.40	80.00		
			54.00	57.00	3.00	2.90	96.67		
			57.00	60.00	3.00	2.60	86.67		
			60.00	63.00	3.00	2.85	95.00		
			63.00	66.00	3.00	2.85	95.00		
			66.00	69.00	3.00	2.95	98.33		
			69.00	72.00	3.00	2.80	93.33		
			72.00	75.00	3.00	2.90	96.67		
			75.00	78.00	3.00	2.70	90.00		
			78.00	81.00	3.00	2.00	66.67		
			81.00	84.00	3.00	2.10	70.00		
			84.00	87.00	3.00	2.90	96.67		
			87.00	90.00	3.00	2.90	96.67		
			90.00	93.00	3.00	2.80	93.33		
			93.00	96.00	3.00	2.95	98.33		
			96.00	99.00	3.00	2.80	93.33		
			99.00	102.00	3.00	2.90	96.67		
			102.00	105.00	3.00	2.60	86.67		
			105.00	108.00	3.00	3.00	100.00		
			108.00	111.00	3.00	2.80	93.33		
			111.00	114.00	3.00	2.95	98.33		
			114.00	117.00	3.00	3.00	100.00		
			117.00	120.00	3.00	2.50	83.33		
			120.00	123.00	3.00	2.60	86.67		
			123.00	126.00	3.00	2.90	96.67		
			126.00	129.00	3.00	2.80	93.33		
			129.00	132.00	3.00	2.90	96.67		
			132.00	135.00	3.00	1.90	63.33		
			135.00	138.00	3.00	2.30	76.67		
			138.00	141.00	3.00	3.00	100.00		
			141.00	144.00	3.00	3.00	100.00		
			144.00	147.00	3.00	3.00	100.00		
			147.00	150.00	3.00	2.10	70.00		
			150.00	153.00	3.00	2.95	98.33		
			153.00	156.00	3.00	2.20	73.33		
			156.00	159.00	3.00	2.40	80.00		
			159.00	162.00	3.00	2.70	90.00		
			162.00	165.00	3.00	2.70	90.00		
			165.00	168.00	3.00	2.35	78.33		
			168.00	171.00	3.00	2.70	90.00		
			171.00	174.00	3.00	2.20	73.33		
			174.00	177.00	3.00	2.10	70.00		
			177.00	180.00	3.00	2.30	76.67		
			180.00	183.00	3.00	2.85	95.00		
			183.00	186.00	3.00	2.80	93.33		
			186.00	189.00	3.00	2.60	86.67		
			189.00	192.00	3.00	3.00	100.00		
			192.00	195.00	3.00	2.80	93.33		
			195.00	198.00	3.00	2.90	96.67		
			198.00	201.00	3.00	2.60	86.67		
			201.00	204.00	3.00	2.40	80.00		
			204.00	207.00	3.00	2.50	83.33		
			207.00	210.00	3.00	2.45	81.67		
			210.00	213.00	3.00	2.30	76.67		
			213.00	216.00	3.00	0.50	16.67		
			216.00	219.00	3.00	1.20	40.00		
			219.00	222.00	3.00	1.90	63.33		
			222.00	225.00	3.00	2.90	96.67		
			225.00	228.00	3.00	2.90	96.67		
			228.00	231.00	3.00	2.45	81.67		
			231.00	234.00	3.00	2.30	76.67		
			234.00	237.00	3.00	2.90	96.67		
			237.00	240.00	3.00	2.90	96.67		
			240.00	243.00	3.00	2.45	81.67		
			243.00	246.00	3.00	2.80	93.33		
			246.00	249.00	3.00	2.40	80.00		
			249.00	252.00	3.00	2.60	86.67		
			252.00	255.00	3.00	2.60	86.67		
			255.00	258.00	3.00	2.70	90.00		
			258.00	261.00	3.00	2.70	90.00		
			261.00	264.00	3.00	2.90	96.67		
			264.00	267.00	3.00	2.95	98.33		
			267.00	270.00	3.00	2.95	98.33		
			270.00	273.00	3.00	2.70	90.00		
			273.00	276.00	3.00	2.40	80.00		
			276.00	279.00	3.00	2.90	96.67		
			279.00	282.00	3.00	2.80	93.33		
			282.00	285.00	3.00	2.90	96.67		
			285.00	288.00	3.00	2.55	85.00		
			288.00	291.00	3.00	2.40	80.00		
			291.00	294.00	3.00	2.00	66.67		
			294.00	297.00	3.00	1.95	65.00		
			297.00						

Sample List			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-78			PAGE:		
Sample	Litho	From m	To m	Length							
2414903	Porph fels	4.00	5.00	1.00							
2414904	Porph fels	5.00	6.00	1.00							
2414905	Porph fels	6.00	7.00	1.00							
2414906	1/4 cut			0.00							
2414907	Porph fels	7.00	8.00	1.00							
2414908	Porph fels + ca	8.00	9.00	1.00							
2414909	Porph fels	9.00	10.00	1.00							
2414910	Porph fels	10.00	11.00	1.00							
2414911	Porph fels	11.00	11.60	0.60							
2414912	Blank			0.00							
2414913	grwk	11.60	12.80	1.20							
2414914	dio	12.80	13.80	1.00							
2414915	dio	13.80	14.70	0.90							
2414916	grwk	14.70	15.70	1.00							
2414917	grwk	15.70	16.60	0.90							
2414918	porph fels	16.60	18.10	1.50							
2414919	porph fels	18.10	19.60	1.50							
2414920	porph dio	19.60	20.60	1.00							
2414921	porph dio	20.60	21.35	0.75							
2414922	grwk	21.35	22.70	1.35							
2414923	Blank			0.00							
2414924	dio	22.70	23.60	0.90							
2414925	grwk	23.60	25.10	1.50							
2414926	grwk + dio	25.10	26.60	1.50							
2414927	STD 2			0.00							
2414928	dio	26.60	28.10	1.50							
2414929	1/4 cut			0.00							
2414930	grwk	28.10	29.55	1.45							
2414931	quartz	29.55	30.05	0.50							
2414932	DUP			0.00							
2414933	grwk	30.05	31.40	1.35							
2414934	porph dio	31.40	32.90	1.50							
2414935	porph dio	32.90	33.80	0.90							
2414936	dio	33.80	34.80	1.00							
2414937	STD 1			0.00							
2414938	hb sch	34.80	36.20	1.40							
2414939	porph dio	36.20	36.50	0.30							
2414940	hb sch	36.50	37.50	1.00							
2414941	1/4 cut			0.00							
2414942	hb sch	37.50	38.85	1.35							
2414943	chl sch	38.85	39.60	0.75							
2414944	dio	39.60	40.40	0.80							
2414945	chl sch	40.40	42.00	1.60							
2414946	chl sch	42.00	43.30	1.30							
2414947	blank			0.00							
2414948	chl sch + qz	43.30	44.00	0.70							
2414949	chl sch	44.00	45.20	1.20							
2414950	chl sch	45.20	46.40	1.20							
2414951	diabase	46.40	47.90	1.50							
2414952	diabase	47.90	49.40	1.50							
2414953	diabase	49.40	50.90	1.50							

2414954	diabase	50.90	52.00	1.10
2414955	diabase	52.00	52.60	0.60
2414956	chl sch	52.60	54.05	1.45
2414957	porph dio	54.05	55.50	1.45
2414958	blank		0.00	
2414959	porph dio	55.50	57.00	1.50
2414960	porph dio	57.00	58.50	1.50
2414961	porph dio	58.50	60.00	1.50
2414962	STD 2		0.00	
2414963	porph dio	60.00	61.50	1.50
2414964	1/4 cut		0.00	
2414965	porph dio	61.50	62.50	1.00
2414966	porph dio	62.50	63.50	1.00
2414967	DUP		0.00	
2414968	felsite	63.50	64.80	1.30
2414969	porph dio	64.80	66.30	1.50
2414970	porph dio	66.30	67.80	1.50
2414971	pegmatite	67.80	69.30	1.50
2414972	STD 1		0.00	
2414973	porph dio	69.30	70.80	1.50
2414974	porph dio	70.80	71.80	1.00
2414975	porph dio	71.80	72.75	0.95
2414976	1/4 cut		0.00	
2414977	dio	72.75	73.60	0.85
2414978	porph dio + qz	73.60	75.10	1.50
2414979	porph dio	75.10	76.60	1.50
2414980	porph dio	76.60	78.10	1.50
2414981	porph dio	78.10	79.60	1.50
2414982	blank		0.00	
2414983	porph dio + qz	79.60	81.10	1.50
2414984	porph dio	81.10	82.60	1.50
2414985	porph dio no ve	82.60	84.10	1.50
2414986	porph dio no ve	84.10	85.60	1.50
2414987	porph dio no ve	85.60	87.10	1.50
2414988	porph dio no ve	87.10	88.60	1.50
2414989	porph dio no ve	88.60	90.10	1.50
2414990	porph dio no ve	90.10	91.50	1.40
2414991	porph dio no ve	91.50	93.00	1.50
2414992	porph dio	93.00	94.50	1.50
2414993	blank		0.00	
2414994	porph dio	94.50	96.00	1.50
2414995	porph dio	96.00	97.50	1.50
2414996	porph dio	97.50	99.00	1.50
2414997	STD 2		0.00	
2414998	porph dio	99.00	100.50	1.50
2414999	1/4 cut		0.00	
2415000	porph dio	100.50	102.00	1.50
2415001	porph dio	102.00	103.50	1.50
2415002	DUP		0.00	
2415003	porph dio	103.50	105.00	1.50
2415004	porph dio	105.00	106.50	1.50
2415005	porph dio	106.50	108.00	1.50
2415006	porph dio	108.00	109.00	1.00
2415007	STD 1		0.00	
2415008	porph dio	109.00	110.10	1.10
2415009	shr dio	110.10	111.20	1.10

2415010	shr dio	111.20	112.40	1.20
2415011	1/4 cut			0.00
2415012	porph trachyte	112.40	113.90	1.50
2415013	porph trachyte	113.90	115.40	1.50
2415014	porph trachyte	115.40	116.90	1.50
2415015	porph trachyte	116.90	118.20	1.30
2415016	quartz	118.20	119.40	1.20
2415017	Blank			0.00
2415018	porph trachyte	119.40	120.90	1.50
2415019	porph dio	120.90	122.40	1.50
2415020	porph dio	122.40	123.90	1.50
2415021	porph dio	123.90	125.40	1.50
2415022	porph dio	125.40	126.90	1.50
2415023	porph dio	126.90	128.40	1.50
2415024	porph dio	128.40	129.90	1.50
2415025	porph dio	129.90	131.40	1.50
2415026	porph dio	131.40	132.90	1.50
2415027	porph fels	132.90	134.40	1.50
2415028	Blank			0.00
2415029	porph dio	134.40	135.90	1.50
2415030	porph dio	135.90	137.40	1.50
2415031	porph dio	137.40	138.90	1.50
2415032	STD 2			0.00
2415033	porph dio	138.90	140.40	1.50
2415034	1/4 cut			0.00
2415035	porph dio	140.40	141.90	1.50
2415036	porph dio	141.90	143.40	1.50
2415037	DUP			0.00
2415038	porph dio	143.40	144.90	1.50
2415039	porph dio	144.90	146.40	1.50
2415040	porph dio	146.40	147.90	1.50
2415041	porph dio + qz	147.90	148.70	0.80
2415042	STD 1			0.00
2415043	chl sch	148.70	150.20	1.50
2415044	chl sch	150.20	151.70	1.50
2415045	chl sch	151.70	153.20	1.50
2415046	1/4 cut			0.00
2415047	chl sch	153.20	154.70	1.50
2415048	chl sch	154.70	156.20	1.50
2415049	chl sch + mag	156.20	157.20	1.00
2415050	chl sch	157.20	158.50	1.30
2415051	chl sch	158.50	160.00	1.50
2415052	blank			0.00
2415053	mag dio	160.00	161.50	1.50
2415054	mag dio	161.50	163.00	1.50
2415055	mag dio	163.00	164.20	1.20
2415056	chl sch	164.20	165.70	1.50
2415057	chl sch + mag	177.00	178.50	1.50
2415058	chl sch bxx + q	190.40	191.90	1.50
2415059	chl sch bxx + q	191.90	193.40	1.50
2415060	chl sch bxx + q	193.40	194.90	1.50
2415061	chl sch bxx + q	194.90	196.40	1.50
2415062	chl sch bxx + q	196.40	197.90	1.50
2415063	blank			0.00
2415064	chl sch bxx + q	197.90	199.40	1.50
2415065	chl sch bxx + q	199.40	200.90	1.50

2415066	chl sch bxx + q	200.90	202.40	1.50
2415067	STD 2			0.00
2415068	chl sch + mud	219.00	220.20	1.20
2415069	1/4 cut			0.00
2415070	mag dio	220.20	221.50	1.30
2415071	mag dio	221.50	223.00	1.50
2415072	dup			0.00
2415073	mag dio	223.00	224.50	1.50
2415074	mag dio	224.50	226.00	1.50
2415075	mag dio	226.00	227.50	1.50
2415076	mag dio + py	227.50	229.00	1.50
2415077	std 1			0.00
2415078	mag dio + py	229.00	230.20	1.20
2415079	hb sch	230.20	231.60	1.40
2415080	chl sch	231.60	232.80	1.20
2415081	1/4 cut			0.00
2415082	mag dio	232.80	234.00	1.20
2415083	mag dio	234.00	235.50	1.50
2415084	mag dio	235.50	237.00	1.50
2415085	mag dio + py	237.00	238.00	1.00
2415086	mag dio	238.00	239.25	1.25
2415087	blank			0.00
2415088	hb sch	239.25	240.75	1.50
2415089	hb sch	266.50	268.00	1.50
2415090	chl sch	273.90	274.90	1.00
2415091	mag dio	274.90	275.50	0.60
2415092	chl sch	275.50	276.30	0.80
2415093	chl sch	276.30	277.30	1.00
2415094	mag dio	277.30	278.80	1.50
2415095	mag dio	278.80	280.30	1.50
2415096	chl sch	280.30	281.80	1.50
2415097	chl sch	281.80	282.80	1.00
2415098	blank			0.00
2415099	chl sch	282.80	283.80	1.00
2415100	maf vol + mag	283.80	284.80	1.00
2415101	maf vol	284.80	285.50	0.70
2415102	STD 2			0.00
2415103	chl sch + qz	290.00	291.00	1.00
2415104	1/4 cut			0.00
2415105	chl sch + maf v	291.00	292.00	1.00
2415106	iron fm	303.50	304.50	1.00
2415107	DUP			0.00
2415108	porph fels PAR	4.00	5.00	1.00
2415109	porph dio PAR	5.00	6.00	1.00
2415110	porph fels + cp	6.00	7.00	1.00
2415111	porph fels PAR	7.00	8.00	1.00
2415112	STD 1			0.00
2415113	porph fels PAR	8.00	9.00	1.00
2415114	porph fels PAR	9.00	10.00	1.00
2415115	porph fels PAR	10.00	11.00	1.00
2415116	1/4 cut			0.00

Box Lengths			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-78			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-78	1	3.00	8.20	5.20							
PAR-18-78	2	8.20	12.15	3.95							
PAR-18-78	3	12.15	16.10	3.95							
PAR-18-78	4	16.10	20.10	4.00							
PAR-18-78	5	20.10	24.40	4.30							
PAR-18-78	6	24.40	28.60	4.20							
PAR-18-78	7	28.60	32.95	4.35							
PAR-18-78	8	32.95	37.00	4.05							
PAR-18-78	9	37.00	42.20	5.20							
PAR-18-78	10	42.20	46.20	4.00							
PAR-18-78	11	46.20	50.40	4.20							
PAR-18-78	12	50.40	54.65	4.25							
PAR-18-78	13	54.65	58.95	4.30							
PAR-18-78	14	58.95	63.10	4.15							
PAR-18-78	15	63.10	67.10	4.00							
PAR-18-78	16	67.10	71.60	4.50							
PAR-18-78	17	71.60	75.90	4.30							
PAR-18-78	18	75.90	80.20	4.30							
PAR-18-78	19	80.20	84.55	4.35							
PAR-18-78	20	84.55	88.90	4.35							
PAR-18-78	21	88.90	93.45	4.55							
PAR-18-78	22	93.45	97.40	3.95							
PAR-18-78	23	97.40	101.75	4.35							
PAR-18-78	24	101.75	105.70	3.95							
PAR-18-78	25	105.70	109.90	4.20							
PAR-18-78	26	109.90	114.10	4.20							
PAR-18-78	27	114.10	118.40	4.30							
PAR-18-78	28	118.40	122.50	4.10							
PAR-18-78	29	122.50	126.95	4.45							
PAR-18-78	30	126.95	131.10	4.15							
PAR-18-78	31	131.10	135.30	4.20							
PAR-18-78	32	135.30	139.70	4.40							
PAR-18-78	33	139.70	144.00	4.30							
PAR-18-78	34	144.00	148.30	4.30							
PAR-18-78	35	148.30	152.50	4.20							
PAR-18-78	36	152.50	156.50	4.00							
PAR-18-78	37	156.50	160.70	4.20							
PAR-18-78	38	160.70	165.00	4.30							
PAR-18-78	39	165.00	169.10	4.10							
PAR-18-78	40	169.10	173.30	4.20							
PAR-18-78	41	173.30	177.20	3.90							
PAR-18-78	42	177.20	181.40	4.20							
PAR-18-78	43	181.40	185.50	4.10							
PAR-18-78	44	185.50	189.40	3.90							
PAR-18-78	45	189.40	193.40	4.00							
PAR-18-78	46	193.40	197.90	4.50							
PAR-18-78	47	197.90	202.00	4.10							
PAR-18-78	48	202.00	206.10	4.10							
PAR-18-78	49	206.10	210.40	4.30							
PAR-18-78	50	210.40	214.10	3.70							
PAR-18-78	51	214.10	219.00	4.90							
PAR-18-78	52	219.00	222.60	3.60							
PAR-18-78	53	222.60	226.90	4.30							
PAR-18-78	54	226.90	231.20	4.30							
PAR-18-78	55	231.20	235.20	4.00							
PAR-18-78	56	235.20	239.40	4.20							

PAR-18-78	57	239.40	243.45	4.05
PAR-18-78	58	243.45	247.50	4.05
PAR-18-78	59	247.50	251.50	4.00
PAR-18-78	60	251.50	255.60	4.10
PAR-18-78	61	255.60	259.70	4.10
PAR-18-78	62	259.70	263.90	4.20
PAR-18-78	63	263.90	268.15	4.25
PAR-18-78	64	268.15	272.30	4.15
PAR-18-78	65	272.30	276.50	4.20
PAR-18-78	66	276.50	280.70	4.20
PAR-18-78	67	280.70	285.00	4.30
PAR-18-78	68	285.00	289.30	4.30
PAR-18-78	69	289.30	293.90	4.60
PAR-18-78	70	293.90	298.00	4.10
PAR-18-78	71	298.00	301.70	3.70
PAR-18-78	72	301.70	306.00	4.30
PAR-18-78	73	306.00	310.40	4.40
PAR-18-78	74	310.40	312.00	1.60

Minroc Management

Project: PARBEC March/April 2018
Hole Number: PAR-18-79
Units of Measurement: Preliminary name P-25
Location
NTS Sheet: 32D/01
Township: Malartic
Claim No: CDC-2410855
Grid: Parbec Local / 2016 Resource Grid
Easting: 5500
Northing: TBD
Elevation: 320m
GPS Co-ordinates:
 (if applicable)
Zone: 17U
Datum: NAD83
Easting: 709600
Northing: 5337817
Collar Dip: 45
Collar Azimuth: 34
Hole Length: 222m
Core Size: NQ
Recovery: 75%
Logged By: Francis Newton, Mark Wellstead
Date:
Start: 3rd April 2018
Finish: 6th April 2018
Drilled by:
Date:
Start: Forages Roby
Finish: 2nd April 2018
Finish: 5th April 2018

INCLINATION TESTS		
DEPTH	DIP	AZIMUTH
COLLAR	-45.0	34.0
18m	-45.7	43.75
69m	-45.86	44.95
120m	-46.31	42.03
171m	-46.43	12.32
222m	-45.67	41.95

Note: azimuths are raw/uncorrected

Comments
This hole is collared in middle of 100m drilling gap. Primary target is Diorites which are well mineralized 50m to east and west. Continues to test Tuffs.
QA/QC info
Blank material "Pierre Decorative White Stone" 1 1/4 mesh
Standard-1: CDN-GS-1U (0.968g/t Au)
Standard-2: CDN-GS-5U (5.20g/t Au)

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE: 2		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
0.00	12.00	OVERBURDEN Rubble from Ramp. 10.5m casing									
12.00	13.10	Talc Chlorite Schist Soft, green, near massive chloritic mafics/ultramafics, foliation at 20-30deg. 1cm white qz-ca veins at 20-30deg but oblique to foliation (nearly at right angles)									
13.10	15.60	Diorite Dark grey (when wet), crystalline, competent, weakly magnetic unit with very weak 30deg (?) foliation. Occasional white qz-ca veinlets at 40deg TCA. 15-15.6m has 3-4% medium to coarse disseminated pyrite, seems to focus around a 1cm qz-plag vein at 15.3m. Kspar halo around the vein. Top and bottom contacts are very gradual over ~20cm	2474117	12	13.1	1.1	0.06				
			2474118	13.1	14.6	1.5	0.27				
			2474119	14.6	15.65	1.05	1.2				
			2474120	15.65	16.9	1.25	0.91				
15.60	16.90	Talc Chlorite Schist Very poor recovery, brittle fracture 16.1-16.5m 16.5-16.9m is >50% boudinaged opaque white qz lenses	2474121	16.9	18.4	1.5	2.63				
			2474123	18.4	19.9	1.5	1.64				
			2474124	19.9	21.4	1.5	1.11				
			2474125	21.4	22.9	1.5	0.27				
16.90	25.10	Felsite Silicified, very hard, mottled pink-grey unit. Possibly alteration on top of a porphyry unit. Very sharp top contact at 50deg TCA. Core blocky throughout. Occasional 5mm white qz veins, mostly at 60-70deg. Core breaks on ~50deg joint planes (oblique to veins). 3-4% med diss py throughout plus frequent coarse py stringers within veins Welded breccia texture 23.7-24.1m Very gradual lower contact ~24.2-25.2m	2474126	22.9	24.1	1.2	0.6				
			2474127	24.1	25.2	1.1	0.59				
			2474128	25.2	26.7	1.5	0.22				
			2474129	26.7	28.2	1.5	0.05				
			2474130	28.2	29.7	1.5	0.06				
			2474131	29.7	31.2	1.5	0.34				
			2474132	31.2	32.2	1	0.03				
			2474134	32.2	33.15	0.95	0.01				
25.10	32.20	Diorite As before. Weak magnetism. Possibly gabbroic. Good recovery. Occasional ~1cm white qz veins at 55deg TCA. No mineralization	2474135	33.15	33.8	0.65	0.02				
			2474136	33.8	35.3	1.5	< 0.01				
			2474138	35.3	36.8	1.5	0.02				
			2474140	36.8	38.2	1.4	0.03				
32.20	42.20	Mostly TCS/Chloritic Mafics 32.2-33.2m hornblende-chlorite schist, oily to touch. Aplite flooding around 32.8m 33.2-33.8m Felsite, pale purple colour, 2-3% coarse diss py 33.8-37.8 chl maf vol, competent, nearly massive, cream qz breccia-weld texture 37.8-38.3m maf vol, strong lineation at 30 steepening to 60deg 38.3-38.8m felsite, mottled grey, rare coarse py stringers	2474141	38.2	39	0.8	< 0.01				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE: 3	
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS							
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t		
32.20	42.20	Mostly TCS/Chloritic Mafics (Continued) 38.8-42.2 chl maf vol, foliation 30deg shallowing to downhole. Competent, coarse pyrite cubes after 42m. Bottom contact gradual	2474143	39	40.5	1.5	< 0.01			
			2474144	40.5	42	1.5	< 0.01			
			2474145	42	43.5	1.5	0.54			
42.20	50.30	Diorite Medium to very coarse, dark grey, foliation varies in strength from near-massive to strong 20-30deg TCA. Magnetism varies strongly. Minimal background pyrite Wispy qz veins/floods containing disseminated and stringer pyrite at 42.6, 43.25, 43.7, 46.6, 46.9, 47.2, 47.5m Poor recovery, brittle fractyre around 48m Vuggy concordant qz-ca vein at 48.2m Wispy qz containing med pyrites 49.8-50.3m	2474146	43.5	45	1.5	0.01			
			2474148	45	46.5	1.5	< 0.01			
			2474149	46.5	48	1.5	0.04			
			2474150	48	49	1	0.55			
			2474152	49	50.3	1.3	0.15			
			2474153	50.3	51.8	1.5	0.02			
50.30	84.50	Chloritic Mafic Volcanics Competent, very uniform, soft green mafics. Occasional wispy qz veinlets and lenses outline a near-downhole foliation. Some talc content 60.8-63.3m has occasional clots of very coarse pyrite cubes 63-63.3m is ~50% wispy white quartz, coarse py continues 66-74m is faulted, intermittent very poor recovery, chlorite mud, ground core. Pink carbonate in cream qz vein at 80m 80.7-81m chlorite mud seam 81-81.2m more competent, reduced chlorite	2474154	60	60.6	0.6	< 0.01			
			2474155	60.6	61.6	1	0.03			
			2474156	61.6	63	1.4	0.02			
			2474158	63	63.3	0.3	0.06			
			2474159	63.3	63.9	0.6	0.02			
84.50	87.00	Mafic Volcanics Competent, dark green, with intense qz-plag veining, undulating and nearly downhole. Magnetic. Very coarse pyrite cubes in bands and within veined/flooded zones. 85.6-86m is 30-40% pyrite	2474160	80	81	1	0.03			
			2474161	81	82	1	0.02			
			2474162	82	83.5	1.5	0.02			
			2474163	83.5	84.55	1.05	< 0.01			
			2474164	84.55	85.4	0.85	0.23			
87.00	92.80	Chloritic Mafic Volcanics As before. Rare veins carry occasional coarse pyrite cubes to 91m	2474165	85.4	86.3	0.9	0.13			
			2474166	86.3	87.8	1.5	0.06			
			2474167	87.8	89.3	1.5	< 0.01			
			2474169	89.3	90.8	1.5	< 0.01			
			2474170	90.8	91.8	1	0.01			
			2474171	91.8	92.8	1	< 0.01			

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE: 4	
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS							
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t		
92.80	94.80	Sheared Diorite Strongly lineated diorite, foliation at 50deg decreasing to 30deg TCA. Tight fold nose at 94.1m, foliation at 30deg on either side in opposing directions. Occasional 5mm qz-plag veins at 70-80deg TCA. Sporadic magnetism. Trace med diss py								
94.80	137.90	Talc Chlorite Schist Soft, green, broadly competent unit, foliation 0-30deg TCA outlined by qz-plag lenses and veinlets. Similar to the "chloritic mafic volcanic" units but with stronger schistosity. Poor recovery, brittle fracture and ground core 94.8-96m 5cm white quartz vein at 95m at 60deg TCA Wispy qz-plag veins outlining localised folding 94.5-94.6m, fine pyrite within veins Poor recovery 98-99m, 108-108.5m, 110-110.8m 109.7-114.4m has trace coarse pyrite cubes, in clots. Foliation steeper here (50-60deg) 115-120m foliation entirely downhole. Few veins. Constituent minerals (chlorite, serpentines, amphiboles) visible on fresh faces, oriented at about 70deg TCA 120-124m has late brittle fracturing, cm-scale offsets of veins 129-130m competent, magnetic, dark grey-brown (int vol?) Schist magnetic 130-131.6m Foliation mostly 50deg TCA from 130m	2474173	92.8	93.8	1	0.04			
			2474175	93.8	94.8	1	0.15			
			2474176	94.8	95.8	1	0.1			
			2474178	95.8	97.3	1.5	0.01			
			2474179	108.2	109.7	1.5	0.02			
			2474180	109.7	111	1.3	0.01			
			2474181	111	112	1	0.31			
			2474183	112	113	1	0.06			
			2474184	113	114.5	1.5	0.13			
			2474185	128	129	1	< 0.01			
			2474187	129	129.8	0.8	< 0.01			
137.90	140.10	Diorite/Int Vol and Felsite Mix of units showing breccia-weld texture 137.9-138.8m diorite or int vol, medium, weak fol ~30deg TCA. Fine pyrite in wispy indistinct veins/floods Two 5cm white qz veins 137.95 and 138.3m, at ~70deg TCA 138.8-139m felsite, irregular contacts, breccia weld texture, mottled cream, pink, brown colouring, trace coarse py clots 139-139.6m diorite as above, poor recovery, blocky 139.6-140.55m, felsite as above, very blocky	2474188	129.8	131.3	1.5	< 0.01			
			2474189	131.3	132.8	1.5	0.02			
			2474190	132.8	134.3	1.5	0.02			
			2474191	134.3	135.8	1.5	0.02			
			2474193	135.8	136.8	1	< 0.01			
			2474194	136.8	137.9	1.1	0.43			
			2474195	137.9	138.75	0.85	0.03			
			2474196	138.75	140.1	1.35	0.03			

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE: 5		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
140.10	181.65	Sheared Diorite Dark grey, very uniform, lineated (shearing?) at 20-40deg TCA. Non-magnetic. No background pyrite 5cm white qz vein at 80deg TCA at 140.5m 2cm white qz veins at ~70deg TCA at 142.4, 142.8m Wispy low-angle qz/chert zones 143.6-9m Poor recovery, brittle fracture 144.2-145.3m and 146.8-147.4m Wispy low-angle qz/chert zones 150.6, 151, 151.3, 151.5m. Some coarse pyrite. Possible green fluorite within veins Poor recovery, brittle fracture 153.6-154m, 155.1-155.4m Poor recovery, brittle fracture 159-162m. Wispy qz veining around 160m White qz vein 161.8-162.5m. Irregular cross-cutting contact Wispy kspar flooding/alteration 163-163.3m White qz 163.3-163.6m, upper contact irregular, lower contact sharp 70deg 166.5-171.5m is silicified, core breaks along cross-cutting joints at 55-65deg TCA. Occasional hairline veins along these joints. Wispy qz-plag veining loosely follows foliation (~30deg). Trace fine py 171.5-172.5m medium grain, magnetic, stronger lineation, qz-plag-rich beds, locally 2-3% py in fine stringers and medium clots 175.3-176m poor recovery, brittle fracture Core breaks along ~60deg x-cut joint planes around 178-180m Wispy qz-plag-epidote (?) banding 178-178.5m. cpy flake in qz veinlet at 178m	2474197	140.1	141.6	1.5	< 0.01				
		2474198	141.6	143.1	1.5	0.23					
		2474199	143.1	144.6	1.5	0.02					
		2474200	144.6	146.1	1.5	0.02					
		2474201	146.1	147.6	1.5	< 0.01					
		2474202	147.6	149.1	1.5	< 0.01					
		2474204	149.1	150.6	1.5	< 0.01					
		2474205	150.6	152.1	1.5	< 0.01					
		2474206	152.1	153.6	1.5	0.03					
		2474208	153.6	155.1	1.5	0.01					
		2474210	155.1	156.6	1.5	0.01					
		2474211	156.6	158.1	1.5	< 0.01					
		2474213	158.1	159.6	1.5	0.01					
		2474214	159.6	161.1	1.5	< 0.01					
		2474215	161.1	162.5	1.4	< 0.01					
		2474216	162.5	164	1.5	0.22					
		2474218	164	165.5	1.5	0.15					
		2474219	165.5	167	1.5	< 0.01					
		2474220	167	168.5	1.5	< 0.01					
		2474222	168.5	170	1.5	< 0.01					
181.65	184.70	Diorite (Porphyritic) Brownish hue (biotite?) 180-181m Sudden onset of plag phenos (not a QFP). Foliation at 30-40deg TCA. Intermittently chloritic and verges on schist in places. Scattered stringers and clots of fine-med pyrite, and concordant aplite veinlets. Poor recovery around 183m	2474223	170	171.5	1.5	0.01				
		2474224	171.5	173	1.5	< 0.01					
		2474225	173	174.5	1.5	< 0.01					
		2474226	174.5	176	1.5	0.07					
		2474228	176	177.5	1.5	0.03					
		2474229	177.5	179	1.5	0.02					
		2474230	179	180.5	1.5	0.03					
		2474231	180.5	181.7	1.2	< 0.01					
		2474232	181.7	183.2	1.5	< 0.01					
		2474233	183.2	184.7	1.5	< 0.01					

RQD			PROJECT: Parbec March/April 2018		HOLE NO: PAR-18-79			
			FROM	TO	Length Core Run	Σ pieces >10cm	RQD %	
12.00	15.00	3.00	2.70	90.00				
15.00	18.00	3.00	1.80	60.00				
18.00	21.00	3.00	2.10	70.00				
21.00	24.00	3.00	1.70	56.67				
24.00	27.00	3.00	2.65	88.33				
27.00	30.00	3.00	2.80	93.33				
30.00	33.00	3.00	2.70	90.00				
33.00	36.00	3.00	2.80	93.33				
36.00	39.00	3.00	2.90	96.67				
39.00	42.00	3.00	2.60	86.67				
42.00	45.00	3.00	3.00	100.00				
45.00	48.00	3.00	2.80	93.33				
48.00	51.00	3.00	2.70	90.00				
51.00	54.00	3.00	3.00	100.00				
54.00	57.00	3.00	2.70	90.00				
57.00	60.00	3.00	2.80	93.33				
60.00	63.00	3.00	2.50	83.33				
63.00	66.00	3.00	1.50	50.00				
66.00	69.00	3.00	1.95	65.00				
69.00	72.00	3.00	1.10	36.67				
72.00	75.00	3.00	1.30	43.33				
75.00	78.00	3.00	2.40	80.00				
78.00	81.00	3.00	2.20	73.33				
81.00	84.00	3.00	2.70	90.00				
84.00	87.00	3.00	2.50	83.33				
87.00	90.00	3.00	2.80	93.33				
90.00	93.00	3.00	1.40	46.67				
93.00	96.00	3.00	2.30	76.67				
96.00	99.00	3.00	2.60	86.67				
99.00	102.00	3.00	2.90	96.67				
102.00	105.00	3.00	2.75	91.67				
105.00	108.00	3.00	2.80	93.33				
108.00	111.00	3.00	1.40	46.67				
111.00	114.00	3.00	2.40	80.00				
114.00	117.00	3.00	2.45	81.67				
117.00	120.00	3.00	2.50	83.33				
120.00	123.00	3.00	2.55	85.00				
123.00	126.00	3.00	2.50	83.33				
126.00	129.00	3.00	2.50	83.33				
129.00	132.00	3.00	2.20	73.33				
132.00	135.00	3.00	0.90	30.00				
135.00	138.00	3.00	1.70	56.67				
138.00	141.00	3.00	1.30	43.33				
141.00	144.00	3.00	2.40	80.00				
144.00	147.00	3.00	1.60	53.33				
147.00	150.00	3.00	2.15	71.67				
150.00	153.00	3.00	2.90	96.67				
153.00	156.00	3.00	2.30	76.67				
156.00	159.00	3.00	2.40	80.00				
159.00	162.00	3.00	1.10	36.67				
162.00	165.00	3.00	1.50	50.00				
165.00	168.00	3.00	2.80	93.33				
168.00	171.00	3.00	1.80	60.00				
171.00	174.00	3.00	2.70	90.00				
174.00	177.00	3.00	2.10	70.00				
177.00	180.00	3.00	1.70	56.67				
180.00	183.00	3.00	2.70	90.00				
183.00	186.00	3.00	2.25	75.00				
186.00	189.00	3.00	2.30	76.67				
189.00	192.00	3.00	2.10	70.00				
192.00	195.00	3.00	1.90	63.33				
195.00	198.00	3.00	2.20	73.33				
198.00	201.00	3.00	2.60	86.67				
201.00	204.00	3.00	2.20	73.33				
204.00	207.00	3.00	2.20	73.33				
207.00	210.00	3.00	1.40	46.67				
210.00	213.00	3.00	1.35	45.00				
213.00	216.00	3.00	1.60	53.33				
216.00	219.00	3.00	2.10	70.00				
219.00	222.00	3.00	2.80	93.33				

Sample List		PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE:		
Sample	Litho	From m	To m	Length						
2474117	chl maf vol	12.00	13.10	1.10						
2474118	dio	13.10	14.60	1.50						
2474119	dio + py	14.60	15.65	1.05						
2474120	chl sch	15.65	16.90	1.25						
2474121	fels	16.90	18.40	1.50						
2474122	blank			0.00						
2474123	fels	18.40	19.90	1.50						
2474124	fels	19.90	21.40	1.50						
2474125	porph dio	21.40	22.90	1.50						
2474126	porph dio	22.90	24.10	1.20						
2474127	hornfels	24.10	25.20	1.10						
2474128	dio	25.20	26.70	1.50						
2474129	dio	26.70	28.20	1.50						
2474130	dio	28.20	29.70	1.50						
2474131	dio	29.70	31.20	1.50						
2474132	dio	31.20	32.20	1.00						
2474133	blank			0.00						
2474134	hb sch	32.20	33.15	0.95						
2474135	fels	33.15	33.80	0.65						
2474136	chl maf vol	33.80	35.30	1.50						
2474137	std 2			0.00						
2474138	chl maf vol	35.30	36.80	1.50						
2474139	1/4 cut			0.00						
2474140	chl maf vol	36.80	38.20	1.40						
2474141	felsite	38.20	39.00	0.80						
2474142	DUP			0.00						
2474143	chl maf vol +	39.00	40.50	1.50						
2474144	chl maf vol	40.50	42.00	1.50						
2474145	dio	42.00	43.50	1.50						
2474146	dio	43.50	45.00	1.50						
2474147	STD 1			0.00						
2474148	dio	45.00	46.50	1.50						
2474149	dio	46.50	48.00	1.50						
2474150	dio	48.00	49.00	1.00						
2474151	1/4 cut			0.00						
2474152	dio	49.00	50.30	1.30						
2474153	chl maf vol	50.30	51.80	1.50						
2474154	chl maf vol	60.00	60.60	0.60						
2474155	chl maf vol	60.60	61.60	1.00						
2474156	chl maf vol +	61.60	63.00	1.40						
2474157	blank			0.00						
2474158	quartz + py	63.00	63.30	0.30						
2474159	chl maf vol	63.30	63.90	0.60						
2474160	chl maf vol	80.00	81.00	1.00						
2474161	chl maf vol	81.00	82.00	1.00						
2474162	chl maf vol	82.00	83.50	1.50						
2474163	chl maf vol	83.50	84.55	1.05						
2474164	maf vol + qz	84.55	85.40	0.85						
2474165	maf vol + qz	85.40	86.30	0.90						
2474166	chl maf vol	86.30	87.80	1.50						
2474167	chl maf vol +	87.80	89.30	1.50						

2474168	blank		0.00
2474169	chl maf vol	89.30	90.80
2474170	chl maf vol	90.80	91.80
2474171	chl maf vol +	91.80	92.80
2474172	STD 2		0.00
2474173	dio	92.80	93.80
2474174	1/4 cut		0.00
2474175	dio	93.80	94.80
2474176	TCS + qz + p	94.80	95.80
2474177	DUP		0.00
2474178	TCS	95.80	97.30
2474179	TCS	108.20	109.70
2474180	TCS + qz + p	109.70	111.00
2474181	TCS	111.00	112.00
2474182	STD 1		0.00
2474183	TCS	112.00	113.00
2474184	TCS	113.00	114.50
2474185	TCS	128.00	129.00
2474186	1/4 cut		0.00
2474187	dio / int vol	129.00	129.80
2474188	TCS	129.80	131.30
2474189	TCS	131.30	132.80
2474190	TCS	132.80	134.30
2474191	TCS + dio	134.30	135.80
2474192	Blank		0.00
2474193	TCS	135.80	136.80
2474194	TCS	136.80	137.90
2474195	shr dio	137.90	138.75
2474196	shr dio + felsi	138.75	140.10
2474197	shr dio + qz	140.10	141.60
2474198	shr dio	141.60	143.10
2474199	shr dio	143.10	144.60
2474200	shr dio	144.60	146.10
2474201	shr dio	146.10	147.60
2474202	shr dio	147.60	149.10
2474203	Blank		0.00
2474204	shr dio	149.10	150.60
2474205	shr dio	150.60	152.10
2474206	shr dio	152.10	153.60
2474207	STD 2		0.00
2474208	shr dio	153.60	155.10
2474209	1/4 cut		0.00
2474210	shr dio	155.10	156.60
2474211	shr dio	156.60	158.10
2474212	DUP		0.00
2474213	shr dio	158.10	159.60
2474214	shr dio	159.60	161.10
2474215	shr dio + qz	161.10	162.50
2474216	shr dio + qz +	162.50	164.00
2474217	STD 1		0.00
2474218	shr dio	164.00	165.50
2474219	shr, sil dio	165.50	167.00
2474220	shr, sil dio	167.00	168.50
2474221	1/4 cut		0.00
2474222	shr, sil dio	168.50	170.00
2474223	shr, sil dio	170.00	171.50

2474224	shr dio	171.50	173.00	1.50
2474225	shr dio	173.00	174.50	1.50
2474226	shr dio	174.50	176.00	1.50
2474227	Blank			0.00
2474228	shr dio	176.00	177.50	1.50
2474229	shr dio	177.50	179.00	1.50
2474230	shr dio	179.00	180.50	1.50
2474231	shr dio	180.50	181.70	1.20
2474232	dio ph	181.70	183.20	1.50
2474233	dio ph	183.20	184.70	1.50
2474234	chl sch	184.70	185.80	1.10
2474235	shr dio	185.80	186.55	0.75
2474236	chl sch	186.55	188.00	1.45
2474237	chl sch	188.00	189.50	1.50
2474238	Blank			0.00
2474239	chl sch	189.50	191.00	1.50
2474240	chl sch	191.00	192.50	1.50
2474241	chl sch	192.50	193.20	0.70
2474242	STD 2			0.00
2474243	int vol	193.20	194.40	1.20
2474244	1/4 cut			0.00
2474245	int vol + qz	194.40	195.00	0.60
2474246	talc sch	195.00	196.50	1.50
2474247	DUP			0.00
2474248	talc sch	196.50	198.00	1.50
2474249	talc sch	198.00	199.50	1.50
2474250	talc sch + qz	199.50	200.50	1.00
2474251	tuff	200.50	201.00	0.50
2474252	STD 1			0.00
2474253	chl sch	201.00	201.50	0.50
2474254	tuff	201.50	202.10	0.60
2474255	talc sch	202.10	203.60	1.50
2474256	1/4 cut			0.00
2474257	maf vol + apli	217.50	218.50	1.00

QA/QC		PROJECT: Parbec March/April 2018		HOLE NO: PAR-18-79		PAGE:	
		Sample	Desc	Au g/t			
2474122	blank	< 0.01					
2474133	blank	< 0.01					
2474137	std 2	4.7					
2474139	1/4 cut	0.01					
2474142	DUP	< 0.01					
2474147	STD 1	0.95					
2474151	1/4 cut	0.09					
2474157	blank	< 0.01					
2474168	blank	< 0.01					
2474172	STD 2	4.8					
2474174	1/4 cut	0.03					
2474177	DUP	0.13					
2474182	STD 1	0.87					
2474186	1/4 cut	< 0.01					
2474192	Blank	< 0.01					
2474203	Blank	< 0.01					
2474207	STD 2	4.8					
2474209	1/4 cut	< 0.01					
2474212	DUP	< 0.01					
2474217	STD 1	0.93					
2474221	1/4 cut	< 0.01					
2474227	Blank	< 0.01					
2474238	Blank	< 0.01					
2474242	STD 2	5.01					
2474244	1/4 cut	0.08					
2474247	DUP	0.22					
2474252	STD 1	0.97					
2474256	1/4 cut	< 0.01					

Box Lengths			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-79			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-79	1	12.00	15.90	3.90							
PAR-18-79	2	15.90	19.70	3.80							
PAR-18-79	3	19.70	23.55	3.85							
PAR-18-79	4	23.55	27.30	3.75							
PAR-18-79	5	27.30	31.40	4.10							
PAR-18-79	6	31.40	35.20	3.80							
PAR-18-79	7	35.20	39.50	4.30							
PAR-18-79	8	39.50	43.80	4.30							
PAR-18-79	9	43.80	48.00	4.20							
PAR-18-79	10	48.00	51.90	3.90							
PAR-18-79	11	51.90	56.00	4.10							
PAR-18-79	12	56.00	59.90	3.90							
PAR-18-79	13	59.90	63.90	4.00							
PAR-18-79	14	63.90	67.60	3.70							
PAR-18-79	15	67.60	71.70	4.10							
PAR-18-79	16	71.70	73.20	1.50							
PAR-18-79	17	73.20	78.60	5.40							
PAR-18-79	18	78.60	82.60	4.00							
PAR-18-79	19	82.60	86.85	4.25							
PAR-18-79	20	86.85	90.40	3.55							
PAR-18-79	21	90.40	94.90	4.50							
PAR-18-79	22	94.90	98.50	3.60							
PAR-18-79	23	98.50	102.40	3.90							
PAR-18-79	24	102.40	106.70	4.30							
PAR-18-79	25	106.70	110.90	4.20							
PAR-18-79	26	110.90	115.15	4.25							
PAR-18-79	27	115.15	119.35	4.20							
PAR-18-79	28	119.35	123.60	4.25							
PAR-18-79	29	123.60	128.00	4.40							
PAR-18-79	30	128.00	132.20	4.20							
PAR-18-79	31	132.20	136.25	4.05							
PAR-18-79	32	136.25	140.45	4.20							
PAR-18-79	33	140.45	144.20	3.75							
PAR-18-79	34	144.20	147.50	3.30							
PAR-18-79	35	147.50	151.60	4.10							
PAR-18-79	36	151.60	155.10	3.50							
PAR-18-79	37	155.10	159.10	4.00							
PAR-18-79	38	159.10	162.35	3.25							
PAR-18-79	39	162.35	166.20	3.85							
PAR-18-79	40	166.20	169.70	3.50							
PAR-18-79	41	169.70	173.50	3.80							
PAR-18-79	42	173.50	177.40	3.90							
PAR-18-79	43	177.40	181.45	4.05							
PAR-18-79	44	181.45	185.90	4.45							
PAR-18-79	45	185.90	190.00	4.10							
PAR-18-79	46	190.00	194.10	4.10							
PAR-18-79	47	194.10	198.35	4.25							
PAR-18-79	48	198.35	202.50	4.15							
PAR-18-79	49	202.50	206.70	4.20							
PAR-18-79	50	206.70	210.30	3.60							
PAR-18-79	51	210.30	213.80	3.50							
PAR-18-79	52	213.80	217.60	3.80							
PAR-18-79	53	217.60	221.70	4.10							
PAR-18-79	54	221.70	222.00	0.30							

Minroc Management

Project: PARBEC March/April 2018
Hole Number: PAR-18-80
Units of Measurement: Preliminary name P-20
Location
NTS Sheet: 32D/01
Township: Malartic
Claim No: CDC-2410853
Grid: Parbec Local / 2016 Resource Grid
Easting: 4875
Northing: TBD
Elevation: 320m
GPS Co-ordinates:
 (if applicable)
Zone: 17U
Datum: NAD83
Easting: 709055
Northing: 5338104
Collar Dip: 45
Collar Azimuth: 34
Hole Length: 201m
Core Size: NQ
Recovery: 58%
Logged By: Francis Newton, Mark Wellstead
Date:
Start: 7th April 2018
Finish: 10th April 2018
Drilled by: Forages Roby
Date:
Start: 6th April 2018
Finish: 9th April 2018

INCLINATION TESTS		
DEPTH	DIP	AZIMUTH
COLLAR	-45.0	34.0
27m	-45.64	45.34
75m	-45.09	45.2
126m	-44.5	44.44
180m	-44.33	47.78
201m	-44.2	42.61

Note: azimuths are raw/uncorrected

Comments
This hole is at the western end of the western extension area (the "Partridge Zone"). It is intended to add depth and strike to the known mineralization as well as test a hypothesis that the mineralized zones bend westwards in this area. Recovery was poor in much of this hole which means there can be discrepancies in recorded depths
QA/QC info
Blank material "Pierre Decorative White Stone" 1 1/4 mesh
Standard-1: CDN-GS-1U (0.968g/t Au)
Standard-2: CDN-GS-5U (5.20g/t Au)

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE: 4		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
56.60	71.90	Mixed TCS and Volcanics 56.6-58m chl maf vol verging on chlorite schist. Microfolding visible. Foliation ~30deg. Chlorite mud around 57m 58-58.6m hornblende schist with white quartz lenses, foliation downhole, 1-2% coarse diss py 58.6-62.9m chlorite schist, very soft, fol ~40deg TCA. Two feet of core ground away at around 62m 62.9-65.55m dark red chert-welded breccia zone. Trace pyrite. Very poor recovery (blocky) 65.55-71.9m maf vol or basalt, not chloritic, hard. Dark green when wet. Near-massive. Network of hairline qz-ca-chert veins, mostly at 70-80deg but also outlining a breccia weld. Tr-1% med pyrite within and around veinlets 10cm white quartz vein at 67.8m, at 70deg TCA. Acicular tourmalines up to 1cm long 68-71.9m very poor recovery throughout, core blocky down to the size of gravel	2474305	56.6	58	1.4	0.05				
			2474306	58	58.6	0.6	0.07				
			2474307	58.6	60	1.4	0.21				
			2474309	60	61.5	1.5	0.26				
			2474310	61.5	62.9	1.4	0.22				
			2474311	62.9	65.55	2.65	0.04				
			2474313	65.55	67	1.45	0.05				
			2474315	67	68	1	0.02				
			2474316	68	69.5	1.5	0.06				
			2474318	69.5	71.7	2.2	< 0.01				
			2474319	71.7	73.2	1.5	< 0.01				
			2474320	73.2	74.7	1.5	< 0.01				
			2474321	74.7	76.2	1.5	< 0.01				
			2474323	75.7	76.5	0.8	< 0.01				
			2474324	76.5	78	1.5	< 0.01				
			2474325	78	79.5	1.5	< 0.01				
71.90	94.40	Mostly Diorite / Int Vol Dark grey-brown (when wet), foliation of varying strength 30-40deg TCA. Intermittent magnetism. Carbonaceous banding throughout. Trace med-coarse pyrite throughout 73.3-73.7m poor recovery, downhole fracturing 75.8-76.3m Low-angle white qz and red chert flooding and alteration 2cm white qz vein at 20deg TCA at 78.5m Poor recovery, brittle fracture 79.3-79.8m 79.8-80.5m is coarse, crystalline 80.5-81 is weakly silicified, magnetic, siliceous banding, locally 5% fine-med py arranged in loose stringers (iron formation?) 82.5-86.6m is an intricate mix of diorite/int vol and talc chlorite schist 84.75-85.1m siliceous banding with pyrite in diorite/int vol (iron fm?) 87-90m coarse, consistently ~1% med diss py Low-angle siliceous banding around 89.9m, locally 5% py	2474327	79.5	81	1.5	0.57				
			2474328	81	82.5	1.5	0.03				
			2474329	82.5	84	1.5	0.06				
			2474330	84	85.5	1.5	0.04				
			2474331	85.5	87	1.5	0.09				
			2474333	87	88.5	1.5	0.02				
			2474334	88.5	90	1.5	0.02				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
71.90	94.40	Mostly Diorite / Int Vol (Continued) 90.6-90.9m is chloritic, non-magnetic 90.9-92.4m is strongly lineated at 30-40deg, core breaks easily along lineation 92.4-92.75m chlorite schist 92.75-93.1m white qz vein. Wispy chlorite following local foliation within quartz Weak siliceous banding around 93.8m	2474335	90	91.5	1.5	0.03				
			2474336	91.5	92.75	1.25	0.27				
			2474337	92.75	93.1	0.35	13.17	13.17			
			2474338	93.1	94.4	1.3	0.08				
			2474339	94.4	95.9	1.5	0.03				
94.40	113.55	Talc Chlorite Schist / Chloritic Mafic Volcanics Soft but competent, light blue-green colour. Cleaves along ~40deg planes but has little visible internal structure (minimal veining etc). Trace coarse pyrite 95-95.94m is diorite / int vol Ptygmatic qz-carb vein at 96.4m Irregular low-angle qz-plag veinlets around 97m Poor recovery, ground core 98.7-99m 99.85-100.05m is diorite / int vol 101.15-101.4m is diorite / int vol Poor recovery, ground core 101.4-102m 103.1-104m poor recovery, ground core 107-108m is diorite, coarse, 1-2% med-coarse diss py throughout 110.3-110.6m very poor recovery Below ~112m chlorite gradually decreases	2474340	105	107	2	0.1				
			2474341	107	108	1	0.09				
			2474342	108	109.5	1.5	0.03				
			2474344	109.5	111	1.5	0.03				
			2474345	111	112.5	1.5	0.03				
			2474346	112.5	113.55	1.05	0.02				
			2474348	113.55	114.3	0.75	0.04				
			2474350	114.3	115.1	0.8	0.19				
			2474351	115.1	116.6	1.5	0.02				
			2474353	116.6	118.1	1.5	< 0.01				
			2474354	118.1	118.6	0.5	< 0.01				
			2474355	118.6	119.7	1.1	0.01				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE: 6		
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
113.55	119.75	Mostly Diorite (Continued) 118.6-119m felsite/qz-aplite flooding. Welded qz-plag fracture pattern. 5-10% medium pyrite clots and stringers 119-119.5m diorite, uniform 119.5-119.75m lineated, silicous, pyritic int vol (iron fm?)									
119.75	141.65	Mixed Schist, Volcanics and Diorite 119.75-120.6m chloritic int vol 120.6-122.6m chloritic maf vol. Very soft chlorite mud 120.8-121.2m centred around an aplite lens 122.6-123m silicified diorite (same as top of hole) 123-124m TCS, fol 70-80deg TCA 124-124.8m chloritic int vol, strong lin at ~45deg, rare py stringers in siliceous bands 124.8-126.5m chlorite schist, qz-plag lenses in bottom half 126.5-128.6m chloritic int vol, strong 60deg lineation. Very poor recovery 126.5-127m 128.6-129.8m diorite, dark grey, non-magnetic, fol at ~40deg 129.8-131m talc chlorite schist 131-131.8m diorite, lineated at 30deg, magnetic 131.8-133.5m chlorite schist. Very poor recovery 132.8-133.5m 133.5-134.2m diorite, very coarse, magnetic, foliated downhole, fine-med pyrite in loose bands 1-3% in total 134.2-135.7m chloritic int vol, fol 30deg 135.7-138.1m talc chlorite schist, fol 30deg. Poor recovery 137.5-138m 138.1-138.3m silicified diorite or felsite, fine, grey-blue, wispy qz-plag veins, rare coarse py clots 138.3-139.5m talc chlorite schist, ground core around 139.2m 139.5-141.65m int vol, competent, strong lineation at 35deg TCA. 5cm white qz on top contact. Rare py stringers	2474356	119.7	120.7	1	0.08				
			2474358	120.7	121.5	0.8	0.02				
			2474359	121.5	122.6	1.1	0.01				
			2474360	122.6	123.1	0.5	< 0.01				
			2474362	123.1	124.6	1.5	0.5				
			2474363	124.6	126.1	1.5	0.06				
			2474364	126.1	127.6	1.5	0.08				
			2474365	127.6	128.6	1	0.04				
			2474366	128.6	129.8	1.2	0.02				
			2474368	129.8	131	1.2	0.08				
			2474369	131	131.8	0.8	0.01				
			2474370	131.8	132.8	1	0.01				
			2474371	132.8	133.5	0.7	0.02				
			2474372	133.5	135	1.5	0.12				
			2474373	135	136.5	1.5	0.11				
			2474374	136.5	138	1.5	0.02				
			2474375	138	138.3	0.3	0.01				
			2474376	138.3	139.5	1.2	0.04				
			2474377	139.5	141	1.5	0.01				
			2474379	141	141.65	0.65	0.01				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE: 7		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
141.65	145.35	Diorite Grey, coarse, competent, magnetic diorite. Texture almost porphyritic (qz). Tr-3% med-coarse pyrite (disseminated and loose clots/stringers). Weak foliation at ~45deg TCA 142.8-143m albite and kspar alteration halos around cross-cutting hairline fractures (40deg opposite to foliation) Wispy kspar and carbonate alt around 144.1m									
145.35	149.20	Mixed TCS and Chloritic Volcanics 145.35-145.5m hornblende schist, very dark grey 145.5-147.3m talc chlorite schist or highly chloritic maf vol, fol 30deg TCA 147.3-149.2m chlorite hornblende schist, carbonate veining, poor recovery									
149.20	157.70	Qz-Fspr Porphyry / Quartz Vein Zone Distinctive "Porphyry" unit unlike others seen elsewhere on property. Silicified throughout. Qz/plag phenos only rarely visible. Groundmass brown-grey (when wet). Carries a stockwork of blue/grey quartz veins typically 1-2cm thick and broadly outlining a ~45deg foliation. Porphyry occasionally disappears leaving network of blue qz veins and what appear to be shards or lenses of diorite similar to previous units, all aligned with foliation (shear fabric?). Sporadic sulphides throughout 149.2-150m brown-grey QFP, wispy blue qz veins, 1% py in clots 150-150.3m mixed lenses of blue qz and silicified pale green material 150.3-151m blue qz, silicified brownish material, white qz floods, 1% py clots 151-151.7m blue qz, sheared silicified light brown material, phenos visible 151.7-153.7m blue qz + silicified light brown material + lenses of sheared diorite. Occasional arsenopyrite blades, clots within diorite. Trace pyrite 153.7-156.5m very hard mix of blue qz and brown-grey porphyry. Quartz phenos are blue (same as veins). Veins partly show fracture weld texture and are less inclined to follow foliation. 1% med diss py throughout. Possible pyrrhotite on broken surfaces. Clast of sheared diorite with internal folding at 154m 156.5-157.7m mostly sheared diorite with concordant, braided white and blue quartz veins	2474380 2474381 2474383 2474385 2474386 2474388 2474389 2474390 2474391 2474393 2474394 2474395 2474397	141.65 143 144 145.35 146.5 148 149.2 150.5 151.7 153 154.1 155.2 156.4 156.4	143 144 145.35 146.5 148 149.2 150.5 151.7 153 154.1 155.2 156.4 157.7	1.35 1 1.35 1.15 1.5 1.2 1.3 1.2 1.3 1.1 1.1 1.2 1.3	< 0.01 < 0.01 0.01 0.03 0.02 0.02 0.14 < 0.01 0.01 0.04 < 0.01 0.01 0.05				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE: 8		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
157.70	163.90	Mostly Talc Chlorite Schist 157.7-158.7m chlorite schist or highly chloritic mafics, fol 45deg 158.7-158.85m sheared diorite with qz veinlets, as previous 158.85-160.8m chlorite schist, microfolds and kink bands, fol ~60deg 160.8-161.1m brown-cream Felsite unit, cloudy white qz floods, 1-2% coarse py, low-angle white qz veinlets 161.1-163.9m talc chlorite schist, fol 60-70deg TCA, poor recovery, core broken into discs	2474398 2474399 2474400 2474401 2474403	157.7 159.2 160 160.8 161.1	159.2 160 160.8 161.1 162.6	1.5 0.8 0.8 0.3 1.5	0.03 0.04 0.05 0.05 0.02				
163.90	201.00	Mafic Volcanics Alternating dark green and dark brown, strong fol 50-70deg, undulates slightly over a few metres, weakly magnetic, ~1% pyrite throughout in loose bands Red chert fracture veinlets 164.7m White qz flooding and chlorite patches around 165.6m Blocky core 167-169m 5mm quartz-tourmaline vein 169.2m 172.8-173.5m has 3-5% med diss py throughout Qz-tour lenses 173.9m and 174.9m 175.5m kink fold Poor recovery 192-193.5m, brittle fracture Tourmaline banding 194.1-194.3m Qz-carb flooding, coarse py lots at 200.1m 201m EOH	2474404 2474405 2474406 2474407	172.5 174 193.5 199.5	174 175.5 194.5 201	1.5 1.5 1 1.5	0.06 0.01 0.01 0.01				

RQD			PROJECT: Parbec March/April 2018		HOLE NO: PAR-18-80		PAGE:	
FROM	TO	Length Core Run	Σ pieces >10cm	RQD %				
9.00	12.00	3.00	0.70	23.33				
12.00	15.00	3.00	2.25	75.00				
15.00	18.00	3.00	2.20	73.33				
18.00	21.00	3.00	1.70	56.67				
21.00	24.00	3.00	1.00	33.33				
24.00	27.00	3.00	2.20	73.33				
27.00	30.00	3.00	2.30	76.67				
30.00	33.00	3.00	0.90	30.00				
33.00	36.00	3.00	2.60	86.67				
36.00	39.00	3.00	2.15	71.67				
39.00	42.00	3.00	2.00	66.67				
42.00	45.00	3.00	2.20	73.33				
45.00	48.00	3.00	2.20	73.33				
48.00	51.00	3.00	2.00	66.67				
51.00	54.00	3.00	2.60	86.67				
54.00	57.00	3.00	2.10	70.00				
57.00	60.00	3.00	2.00	66.67				
60.00	63.00	3.00	1.00	33.33				
63.00	66.00	3.00	0.60	20.00				
66.00	69.00	3.00	1.35	45.00				
69.00	72.00	3.00	0.70	23.33				
72.00	75.00	3.00	2.50	83.33				
75.00	78.00	3.00	2.40	80.00				
78.00	81.00	3.00	2.30	76.67				
81.00	84.00	3.00	2.00	66.67				
84.00	87.00	3.00	0.75	25.00				
87.00	90.00	3.00	2.50	83.33				
90.00	93.00	3.00	0.85	28.33				
93.00	96.00	3.00	1.30	43.33				
96.00	99.00	3.00	1.90	63.33				
99.00	102.00	3.00	1.90	63.33				
102.00	105.00	3.00	1.50	50.00				
105.00	108.00	3.00	2.00	66.67				
108.00	111.00	3.00	1.95	65.00				
111.00	114.00	3.00	1.40	46.67				
114.00	117.00	3.00	1.90	63.33				
117.00	120.00	3.00	1.70	56.67				
120.00	123.00	3.00	1.30	43.33				
123.00	126.00	3.00	1.80	60.00				
126.00	129.00	3.00	1.75	58.33				
129.00	132.00	3.00	1.25	41.67				
132.00	135.00	3.00	2.10	70.00				
135.00	138.00	3.00	2.30	76.67				
138.00	141.00	3.00	1.55	51.67				
141.00	144.00	3.00	2.40	80.00				
144.00	147.00	3.00	2.30	76.67				
147.00	150.00	3.00	1.25	41.67				
150.00	153.00	3.00	2.10	70.00				
153.00	156.00	3.00	2.95	98.33				
156.00	159.00	3.00	1.90	63.33				
159.00	162.00	3.00	0.80	26.67				
162.00	165.00	3.00	1.05	35.00				
165.00	168.00	3.00	2.45	81.67				
168.00	171.00	3.00	1.45	48.33				
171.00	174.00	3.00	1.10	36.67				
174.00	177.00	3.00	1.20	40.00				
177.00	180.00	3.00	1.30	43.33				
180.00	183.00	3.00	1.20	40.00				
183.00	186.00	3.00	1.50	50.00				
186.00	189.00	3.00	1.70	56.67				
189.00	192.00	3.00	1.60	53.33				
192.00	195.00	3.00	1.60	53.33				
195.00	198.00	3.00	1.90	63.33				
198.00	201.00	3.00	1.80	60.00				

Sample List			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE:		
Sample	Litho	From m	To m	Length							
2474258	chl maf vol + ir	10.40	11.90	1.50							
2474259	sil dio + py	11.90	13.20	1.30							
2474260	chl maf vol	13.20	14.70	1.50							
2474261	chl maf vol	14.70	16.20	1.50							
2474262	Blank			0.00							
2474263	chl maf vol	16.20	17.70	1.50							
2474264	chl maf vol	17.70	18.80	1.10							
2474265	int vol	18.80	20.00	1.20							
2474266	chl maf vol	20.00	21.00	1.00							
2474267	chl maf vol	21.00	22.40	1.40							
2474268	sil dio + qz + p	22.40	22.90	0.50							
2474269	chl maf vol + ir	22.90	24.10	1.20							
2474270	chl maf vol	24.10	24.60	0.50							
2474271	dio + py	24.60	25.30	0.70							
2474272	chl maf vol + d	25.30	26.80	1.50							
2474273	Blank			0.00							
2474274	dio	26.80	28.30	1.50							
2474275	dio	28.30	29.50	1.20							
2474276	dio	29.50	30.30	0.80							
2474277	STD 2			0.00							
2474278	chl sch	30.30	31.80	1.50							
2474279	1/4 cut			0.00							
2474280	chl sch + fault	31.80	33.00	1.20							
2474281	chl sch	33.00	33.60	0.60							
2474282	DUP			0.00							
2474283	sil dio + py	33.60	34.90	1.30							
2474284	sil dio + qz-tou	34.90	35.50	0.60							
2474285	sil dio	35.50	37.00	1.50							
2474286	sil dio	37.00	38.50	1.50							
2474287	STD 1			0.00							
2474288	sil dio	38.50	39.50	1.00							
2474289	sil dio + py	39.50	40.10	0.60							
2474290	chl maf vol	40.10	41.60	1.50							
2474291	1/4 cut			0.00							
2474292	chl maf vol	41.60	42.60	1.00							
2474293	chl maf vol	42.60	43.40	0.80							
2474294	dio	43.40	44.90	1.50							
2474295	dio + chl sch	44.90	46.40	1.50							
2474296	dio + chl sch	46.40	47.90	1.50							
2474297	Blank			0.00							
2474298	felsite/chert we	47.90	49.00	1.10							
2474299	dio + chl sch +	49.00	49.85	0.85							
2474300	dio	49.85	51.00	1.15							
2474301	dio + py	51.00	52.50	1.50							
2474302	dio + py	52.50	54.00	1.50							
2474303	dio + py	54.00	55.20	1.20							
2474304	dio	55.20	56.60	1.40							
2474305	TCS	56.60	58.00	1.40							
2474306	dio or hb sch	58.00	58.60	0.60							
2474307	chl sch	58.60	60.00	1.40							
2474308	Blank			0.00							

2474309	chl sch	60.00	61.50	1.50
2474310	chl sch	61.50	62.90	1.40
2474311	chert (poor rec)	62.90	65.55	2.65
2474312	STD 2			0.00
2474313	basalt	65.55	67.00	1.45
2474314	1/4 cut			0.00
2474315	basalt + vein	67.00	68.00	1.00
2474316	basalt (poor re)	68.00	69.50	1.50
2474317	DUP			0.00
2474318	basalt (poor re)	69.50	71.70	2.20
2474319	dio	71.70	73.20	1.50
2474320	dio	73.20	74.70	1.50
2474321	dio	74.70	75.70	1.00
2474322	STD 1			0.00
2474323	dio + chert	75.70	76.50	0.80
2474324	dio / int vol	76.50	78.00	1.50
2474325	dio / int vol	78.00	79.50	1.50
2474326	1/4 cut			0.00
2474327	dio / int vol + p	79.50	81.00	1.50
2474328	sdio + py	81.00	82.50	1.50
2474329	chl sch	82.50	84.00	1.50
2474330	dio + chl sch	84.00	85.50	1.50
2474331	dio + chl sch	85.50	87.00	1.50
2474332	Blank			0.00
2474333	dio	87.00	88.50	1.50
2474334	dio	88.50	90.00	1.50
2474335	dio + chl sch	90.00	91.50	1.50
2474336	dio + chl sch	91.50	92.75	1.25
2474337	quartz	92.75	93.10	0.35
2474338	dio / int vol	93.10	94.40	1.30
2474339	dio + chl sch	94.40	95.90	1.50
2474340	chl sch	105.00	107.00	2.00
2474341	dio + py	107.00	108.00	1.00
2474342	TCS	108.00	109.50	1.50
2474343	Blank			0.00
2474344	TCS + mud	109.50	111.00	1.50
2474345	TCS	111.00	112.50	1.50
2474346	chl int vol	112.50	113.55	1.05
2474347	STD 2			0.00
2474348	dio + py	113.55	114.30	0.75
2474349	1/4 cut			0.00
2474350	chl int vol	114.30	115.10	0.80
2474351	chl int vol	115.10	116.60	1.50
2474352	DUP			0.00
2474353	dio + py + felsi	116.60	118.10	1.50
2474354	dio + py + felsi	118.10	118.60	0.50
2474355	dio	118.60	119.70	1.10
2474356	chl int vol	119.70	120.70	1.00
2474357	STD 1			0.00
2474358	chl sch	120.70	121.50	0.80
2474359	chl sch	121.50	122.60	1.10
2474360	sil dio	122.60	123.10	0.50
2474361	1/4 cut			0.00
2474362	chl sch + dio	123.10	124.60	1.50
2474363	chl sch + dio	124.60	126.10	1.50
2474364	chl sch + int vo	126.10	127.60	1.50

2474365	chl sch + int vo	127.60	128.60	1.00
2474366	dio	128.60	129.80	1.20
2474367	Blank			0.00
2474368	TCS	129.80	131.00	1.20
2474369	dio	131.00	131.80	0.80
2474370	chl sch	131.80	132.80	1.00
2474371	TCS (poor recd)	132.80	133.50	0.70
2474372	dio + int vol	133.50	135.00	1.50
2474373	TCS	135.00	136.50	1.50
2474374	TCS	136.50	138.00	1.50
2474375	sil dio + TCS	138.00	138.30	0.30
2474376	TCS	138.30	139.50	1.20
2474377	int vol	139.50	141.00	1.50
2474378	Blank			0.00
2474379	int vol	141.00	141.65	0.65
2474380	dio + py	141.65	143.00	1.35
2474381	dio + py	143.00	144.00	1.00
2474382	STD 2			0.00
2474383	dio + py	144.00	145.35	1.35
2474384	1/4 cut			0.00
2474385	TCS	145.35	146.50	1.15
2474386	TCS	146.50	148.00	1.50
2474387	DUP			0.00
2474388	TCS	148.00	149.20	1.20
2474389	porph brown	149.20	150.50	1.30
2474390	porph sheared	150.50	151.70	1.20
2474391	shr dio + blue c	151.70	153.00	1.30
2474392	STD 1			0.00
2474393	shr dio + blue c	153.00	154.10	1.10
2474394	porph brown +	154.10	155.20	1.10
2474395	porph brown +	155.20	156.40	1.20
2474396	1/4 cut			0.00
2474397	shr dio + blue c	156.40	157.70	1.30
2474398	chl sch	157.70	159.20	1.50
2474399	chl sch	159.20	160.00	0.80
2474400	chl sch	160.00	160.80	0.80
2474401	felsite	160.80	161.10	0.30
2474402	Blank			0.00
2474403	chl sch	161.10	162.60	1.50
2474404	maf vol + py	172.50	174.00	1.50
2474405	maf vol + tourn	174.00	175.50	1.50
2474406	maf vol + tourn	193.50	194.50	1.00
2474407	maf vol + qz-ca	199.50	201.00	1.50

QA/QC		PROJECT: Parbec March/April 2018		HOLE NO: PAR-18-80		PAGE:		
		Sample	Desc	From m	Au g/t			
2474262	Blank	< 0.01						
2474273	Blank	< 0.01						
2474277	STD 2	4.97						
2474279	1/4 cut	0.03						
2474282	DUP	0.04						
2474287	STD 1	0.96						
2474291	1/4 cut	0.03						
2474297	Blank	< 0.01						
2474308	Blank	< 0.01						
2474312	STD 2	4.91						
2474314	1/4 cut	0.04						
2474317	DUP	0.06						
2474322	STD 1	0.96						
2474326	1/4 cut	< 0.01						
2474332	Blank	< 0.01						
2474343	Blank	< 0.01						
2474347	STD 2	4.93						
2474349	1/4 cut	0.04						
2474352	DUP	0.01						
2474357	STD 1	0.81						
2474361	1/4 cut	< 0.01						
2474367	Blank	< 0.01						
2474378	Blank	< 0.01						
2474382	STD 2	4.76						
2474384	1/4 cut	0.01						
2474387	DUP	< 0.01						
2474392	STD 1	0.92						
2474396	1/4 cut	0.02						
2474402	Blank	< 0.01						

Box Lengths			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-80			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-80	1	10.40	14.00	3.60							
PAR-18-80	2	14.00	18.30	4.30							
PAR-18-80	3	18.30	21.90	3.60							
PAR-18-80	4	21.90	26.30	4.40							
PAR-18-80	5	26.30	30.30	4.00							
PAR-18-80	6	30.30	34.70	4.40							
PAR-18-80	7	34.70	39.00	4.30							
PAR-18-80	8	39.00	43.00	4.00							
PAR-18-80	9	43.00	47.10	4.10							
PAR-18-80	10	47.10	50.90	3.80							
PAR-18-80	11	50.90	55.00	4.10							
PAR-18-80	12	55.00	58.10	3.10							
PAR-18-80	13	58.10	64.00	5.90							
PAR-18-80	14	64.00	68.50	4.50							
PAR-18-80	15	68.50	71.70	3.20							
PAR-18-80	16	71.70	75.25	3.55							
PAR-18-80	17	75.25	79.40	4.15							
PAR-18-80	18	79.40	83.00	3.60							
PAR-18-80	19	83.00	86.60	3.60							
PAR-18-80	20	86.60	90.20	3.60							
PAR-18-80	21	90.20	94.00	3.80							
PAR-18-80	22	94.00	97.90	3.90							
PAR-18-80	23	97.90	102.25	4.35							
PAR-18-80	24	102.25	106.90	4.65							
PAR-18-80	25	106.90	111.00	4.10							
PAR-18-80	26	111.00	114.75	3.75							
PAR-18-80	27	114.75	119.10	4.35							
PAR-18-80	28	119.10	123.05	3.95							
PAR-18-80	29	123.05	126.80	3.75							
PAR-18-80	30	126.80	131.00	4.20							
PAR-18-80	31	131.00	134.20	3.20							
PAR-18-80	32	134.20	138.00	3.80							
PAR-18-80	33	138.00	141.80	3.80							
PAR-18-80	34	141.80	145.75	3.95							
PAR-18-80	35	145.75	149.40	3.65							
PAR-18-80	36	149.40	153.50	4.10							
PAR-18-80	37	153.50	157.60	4.10							
PAR-18-80	38	157.60	161.70	4.10							
PAR-18-80	39	161.70	165.60	3.90							
PAR-18-80	40	165.60	169.50	3.90							
PAR-18-80	41	169.50	173.60	4.10							
PAR-18-80	42	173.60	177.45	3.85							
PAR-18-80	43	177.45	181.30	3.85							
PAR-18-80	44	181.30	185.00	3.70							
PAR-18-80	45	185.00	189.25	4.25							
PAR-18-80	46	189.25	192.70	3.45							
PAR-18-80	47	192.70	196.60	3.90							
PAR-18-80	48	196.60	201.00	4.40							

Minroc Management

Project:	<u>PARBEC March/April 2018</u>	
Hole Number:	<u>PAR-18-81</u>	
Units of Measurement:	Preliminary name P-21 <u>Metres</u>	
Location	NTS Sheet:	<u>32D/01</u>
	Township:	<u>Malartic</u>
	Claim No:	<u>CDC-2410853</u>
	Grid:	<u>Parbec Local / 2016 Resource Grid</u>
	Easting:	<u>4925</u>
	Northing:	<u>TBD</u>
	Elevation:	<u>320m</u>
GPS Co-ordinates: (if applicable)	Zone:	<u>17U</u>
	Datum:	<u>NAD83</u>
	Easting:	<u>709081</u>
	Northing:	<u>5338052</u>
Collar Dip:	-45	
Collar Azimuth:	<u>34</u>	
Hole Length:	<u>243m</u>	
Core Size:	<u>NQ</u>	
Recovery:	<u>65%</u>	
Logged By:	<u>Mark Wellstead, Francis Newton</u>	
Date:	Start:	<u>10th April 2018</u>
	Finish:	<u>13th April 2018</u>
Drilled by:	<u>Forages Roby</u>	
Date:	Start:	<u>9th April 2018</u>
	Finish:	<u>13th April 2018</u>

Comments

This hole undercuts PAR-18-71 and 72 near the western edge of Parbec. It encountered the volcanic contact considerably sooner than expected

QA/QC info

Blank material "Pierre Decorative White Stone" 1 1/4 mesh

Standard-1: CDN-GS-1U (0.968g/t Au)

Standard-2: CDN-GS-5U (5.20g/t Au)

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-81			PAGE: 2	
FROM	TO	DESCRIPTION	ANALYTICAL RESULTS							
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t		
0.00	7.50	OVERBURDEN Granitic cobbles								
7.50	19.50	Mixed Diorite and Mafic Volcanics Alternating units. Sharp contacts 7.5-11.4m diorite, very dark grey when wet, carbonaceous, medium-coarse, moderate foliation at a very consistent 50deg TCA, magnetic throughout, rare concordant carbonate veinlets, tr-1% med diss py 10cm white qz vein at 8.9m 11.4-13.5m mafic volcanics, chloritic, no veining, Soft but competent. Foliation ~50deg with local open kink folds over about 1ft 13.5-14.9m diorite as above. 2-3% med diss py around wispy carbonate veins at 13.8m 14.9-15m maf vol as above 15-16.9m diorite as above. 3% coarse py around wispy qz-ca veins at 15.3m 16.9-17.8m maf vol as above 17.8-18m diorite as above 18-18.35m maf vol 18.35-18.6m diorite 18.6-19.5m maf vol. 10cm of pink carbonate veining at bottom contact	2474408 2474409 2474410 2474411 2474412 2474414 2474415 2474416 2474418 2474420 2474421 2474423 2474424 2474425 2474426 2474428	8.4 9.9 11.4 12.5 13.5 15 16 16.9 17.8 18.6 19.5 21 22.5 22.5 24 25.5 25.5 27 27	9.9 11.4 12.5 13.5 15 16 16.9 17.8 18.6 19.5 21 22.5 22.5 24 25.5 25.5 27 28.5	1.5 1.5 1.1 1 1.5 1 0.9 0.9 0.8 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	< 0.01 0.02 0.02 0.13 0.06 0.01 0.01 < 0.01 < 0.01 < 0.01 < 0.01 0.01 0.02 0.18 0.01 < 0.01 < 0.01 < 0.01			
19.50	42.00	Diorite Same as previous units. Dip ~40deg. Core occasionally breaks on oblique 40deg joint planes Maf vol 21.7-21.8m 5% med-coarse diss py 22-22.3m Hornblende-carbonate schist 22.05-22.25m Foliation gradually steepens to ~70deg by 22m 24.5-25.5m has diffuse kspar alteration and wispy qz-ca veinlets. Locally 5% med diss py Subtle green banding 27-29m (gabbroic?) Kink fold 28.2m 32.6-33.55m is maf vol as before, fol 60deg TCA 33.55-34.1m very coarse, weakly silicified diorite, 5% med diss py 34.1-35.7m maf vol, very gradual lower contact	2474429 2474430 2474432 2474433 2474434 2474435 2474436	28.5 30 31.5 32.6 33.5 34.1 35.5	30 31.5 32.6 33.5 34.1 35.5 37	1.5 1.5 1.1 0.9 0.6 1.4 1.5	0.01 0.03 < 0.01 < 0.01 0.02 < 0.01 < 0.01			

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			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
61.70	74.60	Diorite Mix of diorites and other intrusive units: 61.7-62.2m diorite or int vol, medium, non-mag, weak fol descends from 60 to 30deg TCA 62.2m sharp contact, suddenly becomes weakly silicified, wispy qz-plag veining. 62.2-62.7m is 5% coarse diss py. Very gradual lower contact to coarse diorite 62.7-65.6m coarse diorite, magnetic, uniform, almost massive, very weak hornblende banding at 50deg. Tr med diss py with rare coarse pyrites around weakly siliceous patches 65.6-67.35m basalt or diabase, fine-med, massive, dark green when wet, non-magnetic. Locally 10% med diss py tightly around 60.5m. Rare wispy qz-ca veining 10cm hornblende-carbonate zone on bottom diabase contact, 5% very fine sulphides 67.5-68.8m diorite, weak 60deg fol, magnetic, 5cm carbonaceous maf vol band on bottom contact (flow top?) 68.85-71.2m coarse diorite, strongly magnetic, both contacts are finer (chilled). Rare qz-plag-carb veinlets at variety of angles. Very coarse pyrites within veins at 70.2m, 70.7m, 70.9m 71.2-74.6m diorite, possibly porphyritic (texture hard to see), patchy weak silicification: 71.2-72m moderate silicification, qz-albite veinlet stockwork, weak kspar alteration, clots of very coarse pyrites within altered zones Patchy weak kspar alt 73-74m, rare coarse py 74-74.6m has qz and qz-tour veins with kspar halos, at 80deg TCA	2474463	62.1	63.6	1.5	< 0.01				
			2474464	63.6	64.6	1	0.03				
			2474465	64.6	65.6	1	< 0.01				
			2474467	65.6	66.4	0.8	< 0.01				
			2474468	66.4	67.5	1.1	< 0.01				
			2474469	67.5	69	1.5	0.04				
			2474470	69	70	1	0.02				
			2474471	70	71.2	1.2	0.92				
			2474473	71.2	72	0.8	3.78				
			2474474	72	73.2	1.2	1.35				
			2474475	73.2	74.6	1.4	0.72				
			2474476	74.6	75.6	1	0.09				
			2474477	75.6	76.65	1.05	0.03				
			2474478	76.65	77.6	0.95	0.06				
			2474479	77.6	79	1.4	0.01				
			2474480	79	80.4	1.4	0.44				
74.60	100.20	Mixed Diorite and Talc Chlorite Schist 74.6-76.65m chlorite schist, core breaks into discs, fol 55deg 76.65-77m diorite, medium 77-77.6m chlorite schist 77.6-79.8m diorite, magnetic, very uniform. Silicified to 77.9m 79.8-80.4m diabase 80.4-81m gabbro to diabase, dark green, 5% coarse py 80.8-81m 81-81.3m talc chlorite schist	2474481	80.4	81.9	1.5	< 0.01				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-81			PAGE: 5		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
74.60	98.70	Mixed Diorite and Talc Chlorite Schist (Continued) 81.3-82.9m sheared diorite or int vol, some cherty banding, magnetic (iron fm?), some py around banding. Fol 45deg TCA 82.9-83.6m chlorite schist 83.6-84.35 diorite 84.35-85.3m chlorite schist, fol 40deg 85.3-87.5m diorite, porphyritic, non-magnetic 87.5-88.05m TCS 88.05-88.3m diorite lens 88.3-90.7m talc chlorite schist, fol 45deg 90.7-92.9m diorite, possibly sheared, weakly siliceous, magnetic, patchy 1-5% med diss py 92.9-94.85m TCS, strong schistosity shown by contorted qz-plag veins and lenses. Fol 30-40deg TCA. Pyrite cubes within schist 94.85-98.7m diorite, possibly sheared, non-magnetic. Wispy siliceous banding 95-95.5m with 1% med diss py. Poor recovery, brittle fracture 96.2-96.5m. Silicified, magnetic 96.5-97m. Very poor recovery, chlorite mud 97-97.2m (shear band). 2-3% coarse diss py 98-98.7m	2474482	81.9	82.9	1	0.02				
			2474484	82.9	84.35	1.45	0.02				
			2474485	84.35	85.3	0.95	0.23				
			2474486	85.3	86.8	1.5	< 0.01				
			2474488	86.8	88.3	1.5	0.09				
			2474490	88.3	89.8	1.5	0.1				
			2474491	89.8	90.7	0.9	0.27				
			2474493	90.7	91.8	1.1	0.12				
			2474494	91.8	92.9	1.1	0.02				
			2474495	92.9	93.7	0.8	0.03				
			2474496	93.7	94.85	1.15	0.02				
			2474498	94.85	96	1.15	0.16				
98.70	105.75	TCS and Fault Zone Mostly schist, poor recovery throughout 98.7-99.75m talc chlorite schist. Poor recovery. White qz bands up to 5cm thick 99.75-100.2m sheared diorite, weak kspar alt? 100.2-102.5m intricate mix of sheared diorite, chlorite schist and hornblende schists. Hornblende schist has 1-2cm silicified lenses with 20-30% very fine pyrite. Ground core around 102m, 30cm core lost (or cavity?), very poor recovery 102.5-102.9m qz-albite-tourmaline vein, massive pyrite clots. Core is brittle 102.9-103.1m chlorite schist, fol 70deg TCA, kink microfolding 103.1-103.3m qz-albite-tourmaline vein, 5% fine-med py along fractures 103.3-104.35m chlorite schist, very soft, pitted core 104.35-105.75m mixed chl sch and bands of red chert up to 10cm thick	2474499	96	97.2	1.2	0.03				
			2474500	97.2	98.7	1.5	0.6				
			2474502	98.7	100.2	1.5	0.4				
			2474503	100.2	102	1.8	0.03				
			2474504	102	103.3	1.3	0.01				
			2474505	103.3	104.65	1.35	0.07				
			2474506	104.65	105.75	1.1	0.05				

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FROM	TO	DESCRIPTION	ANALYTICAL RESULTS								
			SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
132.95	153.15	Talc Chlorite Schist with Felsites and Diorites (Continued) 141.15-143.5m TCS, 50deg fol, narrow lenses of felsite and diorite 143.5-144.45m felsite, purple, hairline white qz stockwork, py stringers in veins plus fine diss py (~2% total) 144.45-144.6m sheared diorite, 1% py 144.6-145.8m TCS, fol 35deg TCA. Bottom contact ground 145.8-147.75m felsite, pink, 3-4% med diss py, dense fracture texture 147.75-147.95m TCS 147.95-149.15m felsite, purple, 1-5% med diss py (varies strongly) 149.15-153.15m chlorite schist, pale green, fol ~40deg (but downhole 149.5-150.5m)	2474545	141.15	142.6	1.45	0.02				
			2474546	142.6	143.5	0.9	0.13				
			2474547	143.5	144.6	1.1	0.18				
			2474548	144.6	145.8	1.2	0.03				
			2474549	145.8	146.8	1	0.01				
			2474550	146.8	147.95	1.15	0.03				
			2474551	147.95	149.15	1.2	0.02				
			2474552	149.15	150.65	1.5	0.29				
			2474554	150.65	152.15	1.5	0.04				
			2474555	152.15	153.15	1	0.01				
			2474556	153.15	154.6	1.45	0.05				
			2474558	154.6	156.1	1.5	0.78				
			2474560	156.1	157.4	1.3	0.02				
			2474561	157.4	158.4	1	0.01				
			2474563	158.4	159.6	1.2	0.01				
			2474564	159.6	160.85	1.25	0.02				
			2474565	160.85	162	1.15	0.04				
			2474566	162	163.5	1.5	0.01				
			2474568	163.5	164.8	1.3	0.02				
			2474569	164.8	165.65	0.85	0.06				
			2474570	165.65	166.5	0.85	< 0.01				
			2474572	166.5	167.4	0.9	0.01				
			2474573	167.4	168.4	1	0.02				
			2474574	168.4	169.4	1	0.02				
			2474575	169.4	170.7	1.3	0.02				
			2474576	170.7	172.2	1.5	0.02				
			2474578	172.2	173.2	1	0.59				

Minroc Management			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-81			PAGE: 9		
			ANALYTICAL RESULTS								
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	LENGTH	Au ppm	Au g/t			
200.00	243.00	<p>Mafic Volcanics</p> <p>200-200.3m felsite or other silicified unit, dark grey when wet, 2-3% med py in short stringers aligned with weak 50deg lineation</p> <p>Maf vol is dark green when wet, carbonaceous, intermittent magnetism, foliation 70-90deg TCA, uniform fine lined appearance, fine to coarse pyrite throughout at 1-5% arranged in loose bands</p> <p>5cm qz-tourmaline vein at 201m, at 80-90deg TCA</p> <p>201.6-201.75m quartz-albite-tourmaline vein at ~70deg. Core of vein is pure tourmaline, margins are intricately banded at near right angles to trend of vein. 5% fine py in clots within vein</p> <p>Poor recovery around 203.5m, brittle fracture</p> <p>Hematite staining on broken surfaces and joint planes starting ~204m</p> <p>Blocky core 207-218m</p> <p>Blotchy salmon coloured chert at 214m</p> <p>215.5-216.5m is dark grey-brown, magnetic, grey chert (?) banding, 5-5 fine to coarse pyrite</p> <p>220-226m is intermittently chloritic</p> <p>Red chert band at 226.3m</p> <p>234.35-235.2m white qz veining. Fol ~50deg around vein</p> <p>Band of tourmaline at 238.5m</p> <p>243m EOH</p>	2474596 2474598 2474599 2474600 2474601 2474603 2474604 2474605	200 200.3 201.6 201.8 215.5 233 234.35 235.2	200.3 201.6 201.8 202.8 216.5 234.35 235.2 236.7	0.3 1.3 0.2 1 1 1.35 0.85 1.5	0.57 0.09 0.03 0.02 0.56 0.02 < 0.01 0.01				

RQD		PROJECT: Parsec March/April 2018			HOLE NO: PAR-18-81	PAGE: 10
FROM	TO	Length Core Run	# pieces >10mm	RQD %		
7.00	9.00	1.00	0.45	30.00		
9.00	12.00	3.00	2.10	70.00		
12.00	15.00	3.00	2.40	80.00		
15.00	16.00	3.00	2.20	73.33		
16.00	21.00	3.00	1.00	50.00		
21.00	24.00	3.00	2.80	93.33		
24.00	27.00	3.00	2.90	96.67		
27.00	30.00	3.00	2.00	66.67		
30.00	33.00	3.00	2.50	83.33		
33.00	36.00	3.00	2.15	71.67		
36.00	39.00	3.00	2.80	93.33		
39.00	42.00	3.00	2.00	66.67		
42.00	45.00	3.00	1.20	40.00		
45.00	48.00	3.00	0.20	6.67		
48.00	51.00	3.00	1.00	33.33		
51.00	54.00	3.00	2.00	66.67		
54.00	57.00	3.00	0.80	26.67		
57.00	60.00	3.00	2.10	70.00		
60.00	63.00	3.00	2.15	71.67		
63.00	66.00	3.00	2.00	66.67		
66.00	69.00	3.00	2.90	96.67		
69.00	72.00	3.00	3.00	100.00		
72.00	75.00	3.00	2.10	70.00		
75.00	78.00	3.00	1.00	33.33		
78.00	81.00	3.00	2.75	91.67		
81.00	84.00	3.00	2.50	83.33		
84.00	87.00	3.00	2.30	76.67		
87.00	90.00	3.00	1.00	33.33		
90.00	93.00	3.00	2.15	71.67		
93.00	96.00	3.00	2.20	75.00		
96.00	99.00	3.00	2.00	66.67		
99.00	102.00	3.00	0.90	30.00		
102.00	105.00	3.00	1.50	50.00		
105.00	108.00	3.00	1.75	58.33		
108.00	111.00	3.00	1.00	33.33		
111.00	114.00	3.00	2.15	71.67		
114.00	117.00	3.00	2.75	90.00		
117.00	120.00	3.00	1.95	65.00		
120.00	123.00	3.00	2.00	66.67		
123.00	126.00	3.00	2.75	90.00		
126.00	129.00	3.00	2.30	76.67		
129.00	132.00	3.00	2.90	96.67		
132.00	135.00	3.00	2.00	66.67		
135.00	138.00	3.00	2.30	76.67		
138.00	141.00	3.00	2.00	66.67		
141.00	144.00	3.00	2.30	76.67		
144.00	147.00	3.00	2.00	66.67		
147.00	150.00	3.00	2.30	76.67		
150.00	153.00	3.00	2.60	86.67		
153.00	156.00	3.00	2.15	71.67		
156.00	159.00	3.00	1.00	33.33		
159.00	162.00	3.00	2.00	66.67		
162.00	165.00	3.00	2.80	93.33		
165.00	168.00	3.00	2.00	66.67		
168.00	171.00	3.00	2.00	66.67		
171.00	174.00	3.00	2.00	66.67		
174.00	177.00	3.00	2.05	68.33		
177.00	180.00	3.00	1.90	63.33		
180.00	183.00	3.00	1.00	33.33		
183.00	186.00	3.00	1.60	53.33		
186.00	189.00	3.00	2.00	66.67		
189.00	192.00	3.00	0.80	26.67		
192.00	195.00	3.00	1.00	33.33		
195.00	198.00	3.00	1.15	38.33		
198.00	201.00	3.00	1.60	53.33		
201.00	204.00	3.00	1.40	46.67		
204.00	207.00	3.00	1.15	38.33		
207.00	210.00	3.00	1.35	45.00		
210.00	213.00	3.00	1.50	50.00		
213.00	216.00	3.00	1.00	33.33		
216.00	219.00	3.00	0.80	26.67		
219.00	222.00	3.00	1.45	48.33		
222.00	225.00	3.00	1.35	45.00		
225.00	228.00	3.00	2.00	66.67		
228.00	231.00	3.00	1.90	63.33		
231.00	234.00	3.00	2.00	66.67		
234.00	237.00	3.00	1.80	60.00		
237.00	240.00	3.00	1.00	33.33		
240.00	243.00	3.00	1.40	46.67		

Sample List			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-81			PAGE:		
Sample	Litho	From m	To m	Length							
2474408	dio	8.40	9.90	1.50							
2474409	dio	9.90	11.40	1.50							
2474410	maf vol	11.40	12.50	1.10							
2474411	maf vol	12.50	13.50	1.00							
2474412	dio	13.50	15.00	1.50							
2474413	Blank			0.00							
2474414	dio	15.00	16.00	1.00							
2474415	dio	16.00	16.90	0.90							
2474416	maf vol	16.90	17.80	0.90							
2474417	STD 2			0.00							
2474418	maf vol + dio	17.80	18.60	0.80							
2474419	1/4 cut			0.00							
2474420	maf vol + dio +	18.60	19.50	0.90							
2474421	dio	19.50	21.00	1.50							
2474422	DUP			0.00							
2474423	dio	21.00	22.50	1.50							
2474424	dio	22.50	24.00	1.50							
2474425	dio + kspar + p	24.00	25.50	1.50							
2474426	dio	25.50	27.00	1.50							
2474427	STD 1			0.00							
2474428	dio + diabase	27.00	28.50	1.50							
2474429	dio + diabase	28.50	30.00	1.50							
2474430	dio + py	30.00	31.50	1.50							
2474431	1/4 cut			0.00							
2474432	dio	31.50	32.60	1.10							
2474433	maf vol	32.60	33.50	0.90							
2474434	dio + py	33.50	34.10	0.60							
2474435	dio + maf vol	34.10	35.50	1.40							
2474436	dio + diabase	35.50	37.00	1.50							
2474437	Blank			0.00							
2474438	dio + diabase	37.00	38.20	1.20							
2474439	dio coarse	38.20	39.50	1.30							
2474440	dio coarse	39.50	40.40	0.90							
2474441	chl sch + qz	40.40	40.90	0.50							
2474442	dio + py	40.90	42.00	1.10							
2474443	chl sch / maf v	42.00	43.50	1.50							
2474444	chl sch / maf v	43.50	45.00	1.50							
2474445	TCS, fault, gro	45.00	47.50	2.50							
2474446	chl sch + dio, g	47.50	48.70	1.20							
2474447	TCS + dio	48.70	49.50	0.80							
2474448	Blank			0.00							
2474449	dio + ground co	49.50	51.00	1.50							
2474450	dio + py	51.00	52.50	1.50							
2474451	dio + py	52.50	53.40	0.90							
2474452	STD 2			0.00							
2474453	TCS	53.40	54.90	1.50							
2474454	1/4 cut			0.00							
2474455	dio + py + fault	54.90	56.00	1.10							
2474456	chl sch / maf v	56.00	57.50	1.50							
2474457	DUP			0.00							
2474458	dio	57.50	58.40	0.90							

2474459	dio	58.40	59.40	1.00
2474460	chl sch	59.40	60.90	1.50
2474461	chl sch + int vo	60.90	62.10	1.20
2474462	STD 1			0.00
2474463	sil dio + py	62.10	63.60	1.50
2474464	dio	63.60	64.60	1.00
2474465	dio	64.60	65.60	1.00
2474466	1/4 cut			0.00
2474467	diabase	65.60	66.40	0.80
2474468	diabase + carb	66.40	67.50	1.10
2474469	dio coarse	67.50	69.00	1.50
2474470	dio coarse	69.00	70.00	1.00
2474471	dio + py	70.00	71.20	1.20
2474472	Blank			0.00
2474473	sil dio	71.20	72.00	0.80
2474474	sil dio + py	72.00	73.20	1.20
2474475	sil dio + py	73.20	74.60	1.40
2474476	chl sch	74.60	75.60	1.00
2474477	chl sch	75.60	76.65	1.05
2474478	TCS + dio	76.65	77.60	0.95
2474479	sil dio	77.60	79.00	1.40
2474480	dio + diabase	79.00	80.40	1.40
2474481	dio + chl sch	80.40	81.90	1.50
2474482	dio + qz + py	81.90	82.90	1.00
2474483	Blank			0.00
2474484	TCS + dio	82.90	84.35	1.45
2474485	TCS	84.35	85.30	0.95
2474486	dio	85.30	86.80	1.50
2474487	STD 2			0.00
2474488	TCS + dio	86.80	88.30	1.50
2474489	1/4 cut			0.00
2474490	TCS	88.30	89.80	1.50
2474491	TCS	89.80	90.70	0.90
2474492	DUP			0.00
2474493	dio	90.70	91.80	1.10
2474494	dio	91.80	92.90	1.10
2474495	TCS	92.90	93.70	0.80
2474496	TCS	93.70	94.85	1.15
2474497	STD 1			0.00
2474498	dio + qz + py	94.85	96.00	1.15
2474499	sil dio + py	96.00	97.20	1.20
2474500	dio + py	97.20	98.70	1.50
2474501	1/4 cut			0.00
2474502	TCS + dio	98.70	100.20	1.50
2474503	TCS + fault	100.20	102.00	1.80
2474504	hb sch + qz-tou	102.00	103.30	1.30
2474505	chl sch + chert	103.30	104.65	1.35
2474506	chl sch + chert	104.65	105.75	1.10
2474507	Blank			0.00
2474508	dio	105.75	107.20	1.45
2474509	dio + kspar + p	107.20	108.10	0.90
2474510	dio	108.10	109.00	0.90
2474511	TCS	109.00	110.10	1.10
2474512	dio + py	110.10	111.50	1.40
2474513	dio	111.50	112.50	1.00
2474514	dio	112.50	113.80	1.30

2474515	fels	113.80	114.80	1.00
2474516	TCS + dio	114.80	116.30	1.50
2474517	dio + quartz +	116.30	117.60	1.30
2474518	Blank			0.00
2474519	dio + qz	117.60	118.70	1.10
2474520	dio	118.70	120.00	1.30
2474521	diabase	120.00	121.00	1.00
2474522	STD 2			0.00
2474523	diabase	121.00	121.80	0.80
2474524	1/4 cut			0.00
2474525	dio + py	121.80	123.00	1.20
2474526	TCS	123.00	123.70	0.70
2474527	DUP			0.00
2474528	dio	123.70	125.20	1.50
2474529	dio	125.20	126.70	1.50
2474530	dio	126.70	128.20	1.50
2474531	dio + py	128.20	129.70	1.50
2474532	STD 1			0.00
2474533	dio + py	129.70	131.20	1.50
2474534	dio + py	131.20	132.70	1.50
2474535	shr dio / iron fn	132.70	133.50	0.80
2474536	1/4 cut			0.00
2474537	TCS	133.50	134.50	1.00
2474538	fels + dio	134.50	135.80	1.30
2474539	TCS + dio	135.80	137.30	1.50
2474540	TCS	137.30	138.00	0.70
2474541	TCS	138.00	139.20	1.20
2474542	Blank			0.00
2474543	fels	139.20	140.20	1.00
2474544	fels	140.20	141.15	0.95
2474545	TCS + int vol	141.15	142.60	1.45
2474546	TCS	142.60	143.50	0.90
2474547	fels + dio	143.50	144.60	1.10
2474548	TCS	144.60	145.80	1.20
2474549	fels	145.80	146.80	1.00
2474550	fels + TCS	146.80	147.95	1.15
2474551	fels	147.95	149.15	1.20
2474552	TCS	149.15	150.65	1.50
2474553	Blank			0.00
2474554	TCS	150.65	152.15	1.50
2474555	TCS	152.15	153.15	1.00
2474556	dio	153.15	154.60	1.45
2474557	STD 2			0.00
2474558	dio	154.60	156.10	1.50
2474559	1/4 cut			0.00
2474560	dio	156.10	157.40	1.30
2474561	dio	157.40	158.40	1.00
2474562	DUP			0.00
2474563	TCS	158.40	159.60	1.20
2474564	TCS	159.60	160.85	1.25
2474565	int vol + py	160.85	162.00	1.15
2474566	TCS	162.00	163.50	1.50
2474567	STD 1			0.00
2474568	TCS + sil dio /	163.50	164.80	1.30
2474569	TCS + sil dio /	164.80	165.65	0.85
2474570	sil dio + py	165.65	166.50	0.85

2474571	1/4 cut			0.00
2474572	sil dio	166.50	167.40	0.90
2474573	TCS	167.40	168.40	1.00
2474574	TCS	168.40	169.40	1.00
2474575	int vol	169.40	170.70	1.30
2474576	sil dio	170.70	172.20	1.50
2474577	Blank			0.00
2474578	sil dio	172.20	173.20	1.00
2474579	TCS	173.20	174.20	1.00
2474580	TCS	174.20	174.80	0.60
2474581	int vol / tuff	174.80	176.00	1.20
2474582	int vol / tuff	176.00	177.40	1.40
2474583	TCS	177.40	178.00	0.60
2474584	int vol / tuff	178.00	178.50	0.50
2474585	TCS	178.50	180.00	1.50
2474586	TCS	180.00	186.30	6.30
2474587	TCS + int vol +	186.30	187.70	1.40
2474588	Blank			0.00
2474589	sil dio + int vol	187.70	188.45	0.75
2474590	sil int vol	188.45	189.35	0.90
2474591	TCS + int vol	189.35	190.50	1.15
2474592	STD 2			0.00
2474593	TCS	190.50	192.00	1.50
2474594	1/4 cut			0.00
2474595	TCS	199.00	200.00	1.00
2474596	felsite	200.00	200.30	0.30
2474597	DUP			0.00
2474598	maf vol	200.30	201.60	1.30
2474599	tourmaline	201.60	201.80	0.20
2474600	maf vol	201.80	202.80	1.00
2474601	iron fm	215.50	216.50	1.00
2474602	STD 1			0.00
2474603	maf vol	233.00	234.35	1.35
2474604	quartz	234.35	235.20	0.85
2474605	maf vol	235.20	236.70	1.50
2474606	1/4 cut			0.00

Box Lengths			PROJECT: Parbec March/April 2018			HOLE NO: PAR-18-81			PAGE:		
DDH	Box Number	From m	To m	Box Length	DDH	Box Number	From m	To m	Box Length		
PAR-18-81	1	8.30	12.40	4.10							
PAR-18-81	2	12.40	16.00	3.60							
PAR-18-81	3	16.00	20.20	4.20							
PAR-18-81	4	20.20	24.35	4.15							
PAR-18-81	5	24.35	28.50	4.15							
PAR-18-81	6	28.50	32.50	4.00							
PAR-18-81	7	32.50	36.35	3.85							
PAR-18-81	8	36.35	40.40	4.05							
PAR-18-81	9	40.40	45.15	4.75							
PAR-18-81	10	45.15	48.90	3.75							
PAR-18-81	11	48.90	53.60	4.70							
PAR-18-81	12	53.60	57.50	3.90							
PAR-18-81	13	57.50	61.50	4.00							
PAR-18-81	14	61.50	65.70	4.20							
PAR-18-81	15	65.70	69.90	4.20							
PAR-18-81	16	69.90	74.05	4.15							
PAR-18-81	17	74.05	78.30	4.25							
PAR-18-81	18	78.30	82.50	4.20							
PAR-18-81	19	82.50	86.60	4.10							
PAR-18-81	20	86.60	90.60	4.00							
PAR-18-81	21	90.60	95.10	4.50							
PAR-18-81	22	95.10	99.25	4.15							
PAR-18-81	23	99.25	103.80	4.55							
PAR-18-81	24	103.80	108.00	4.20							
PAR-18-81	25	108.00	112.30	4.30							
PAR-18-81	26	112.30	116.50	4.20							
PAR-18-81	27	116.50	120.60	4.10							
PAR-18-81	28	120.60	124.70	4.10							
PAR-18-81	29	124.70	128.60	3.90							
PAR-18-81	30	128.60	132.40	3.80							
PAR-18-81	31	132.40	136.50	4.10							
PAR-18-81	32	136.50	140.85	4.35							
PAR-18-81	33	140.85	144.80	3.95							
PAR-18-81	34	144.80	148.55	3.75							
PAR-18-81	35	148.55	153.00	4.45							
PAR-18-81	36	153.00	157.00	4.00							
PAR-18-81	37	157.00	161.10	4.10							
PAR-18-81	38	161.10	165.25	4.15							
PAR-18-81	39	165.25	169.40	4.15							
PAR-18-81	40	169.40	173.30	3.90							
PAR-18-81	41	173.30	177.30	4.00							
PAR-18-81	42	177.30	181.40	4.10							
PAR-18-81	43	181.40	185.25	3.85							
PAR-18-81	44	185.25	189.30	4.05							
PAR-18-81	45	189.30	194.30	5.00							
PAR-18-81	46	194.30	198.50	4.20							
PAR-18-81	47	198.50	202.45	3.95							
PAR-18-81	48	202.45	205.90	3.45							
PAR-18-81	49	205.90	209.80	3.90							
PAR-18-81	50	209.80	213.65	3.85							
PAR-18-81	51	213.65	217.90	4.25							
PAR-18-81	52	217.90	221.70	3.80							
PAR-18-81	53	221.70	225.85	4.15							
PAR-18-81	54	225.85	229.90	4.05							
PAR-18-81	55	229.90	234.00	4.10							
PAR-18-81	56	234.00	237.70	3.70							

PAR-18-81	57	237.70	241.60	3.90
PAR-18-81	58	241.60	243.00	1.40



BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0050 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	97
Project name:	PARBEC JANUARY 2018 DDH
Submittal number:	2018025
Batch number:	BATCH 10
Date received:	January 25, 2018
Report date:	February 05, 2018
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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President
Quebec Order of Chemists 1982-119 BSc

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0050
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2472765	< 0.01	3.82
2 2472766	< 0.01	3.53
3 2472767	< 0.01	3.72
4 2472768	0.01	3.30
5 2472769	0.02	3.92
6 2472770	< 0.01	3.57
7 2472771	< 0.01	3.73
8 2472772	0.03	6.39
9 2472773	< 0.01	1.70
10 2472774	< 0.01	0.39
11 2472775	< 0.01	2.30
12 2472776	< 0.01	2.93
13 2472777	< 0.01	2.04
14 2472778	< 0.01	3.68
15 2472779	< 0.01	3.90
16 2472780	< 0.01	2.01
17 2472781	< 0.01	3.57
18 2472782	< 0.01	2.59
19 2472783	0.01	2.62
20 2472784	0.11	1.91
21 2472785	0.11	2.44
22 2472786	0.06	1.18
23 2472787	0.02	0.71
24 2472788	< 0.01	1.66
25 2472789	0.01	1.13
26 2472790	0.01	2.28
27 2472791	< 0.01	0.52
28 2472792	0.02	3.29
29 2472793	0.28	2.42
30 2472794	< 0.01	2.25
31 2472795	0.11	0.98
32 2472796	0.07	3.64
33 2472797	0.02	2.10

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0050
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2472798	0.01	1.69
35 2472799	0.04	3.28
36 2472800	0.35	2.59
37 2472801	2.21	2.27
38 2472802	1.18	1.19
39 2472803	0.21	0.79
40 2472804	0.18	1.34
41 2472805	0.21	1.36
42 2472806	0.42	0.59
43 2472807	0.02	0.87
44 2472808	0.03	2.23
45 2472809	0.02	3.56
46 2472810	0.01	3.75
47 2472811	0.02	2.02
48 2472812	0.02	1.23
49 2472813	0.01	1.82
50 2472814	< 0.01	3.04
51 2472815	< 0.01	3.73
52 2472816	0.02	3.53
53 2472817	0.01	2.19
54 2472818	0.01	2.31
55 2472819	0.01	1.42
56 2472820	2.44	0.80
57 2472821	0.05	0.80
58 2472822	0.03	3.00
59 2472823	0.04	1.57
60 2472824	0.02	2.67
61 2472825	0.68	2.69
62 2472826	0.09	1.61
63 2472827	0.06	2.39
64 2472828	0.37	2.55
65 2472829	0.06	2.38
66 2472830	< 0.01	2.72

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0050
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2472831	< 0.01	3.62
68 2472832	0.04	3.67
69 2472833	1.03	2.79
70 2472834	6.42	2.22
71 2472835	0.72	1.80
72 2472836	0.10	1.42
73 2472837	0.03	2.38
74 2472838	0.03	1.52
75 2472839	0.24	2.70
76 2472840	0.09	1.80
77 2472841	2.99	1.77
78 2472842	0.99	2.43
79 2472843	0.13	2.35
80 2472844	0.07	2.23
81 2472845	3.39	1.49
82 2472846	2.43	2.28
83 2472847	0.88	2.17
84 2472848	0.14	2.05
85 2472849	0.19	1.43
86 2472850	0.13	2.58
87 2472851	0.01	3.90
88 2472852	< 0.01	1.62
89 2472853	0.03	2.23
90 2472854	< 0.01	2.20
91 2472855	0.01	1.30
92 2472856	< 0.01	1.58
93 2472857	< 0.01	2.37
94 2472858	< 0.01	3.09
95 2472859	< 0.01	2.06
96 2472860	0.05	2.34
97 2472861	4.14	1.68

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0050
 05-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.75
OxL118 Cert	5.83
OxL118 Meas	5.91
OxL118 Cert	5.83
OxN117 Meas	7.63
OxN117 Cert	7.68
OxN117 Meas	7.76
OxN117 Cert	7.68
Oxj120 Meas	2.35
Oxj120 Cert	2.37
2472780 Orig	< 0.01
2472780 Rep Dup	< 0.01
2472780 Prep Dup	< 0.01
2472794 Orig	< 0.01
2472794 Rep Dup	< 0.01
2472794 Prep Dup	< 0.01
2472807 Orig	0.02
2472807 Rep Dup	0.02
2472807 Prep Dup	0.02
2472831 Orig	< 0.01
2472831 Rep Dup	0.01
2472831 Prep Dup	< 0.01
2472857 Orig	< 0.01
2472857 Rep Dup	< 0.01
2472857 Prep Dup	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0050
 05-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0051 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 96
Project name: PARBEC JAN2018DDH
Submittal number: 20180125
Batch number: BATCH 11
Date received: January 25, 2018
Report date: February 07, 2018
Analysis instructions: Code AU010 Au Pyroanalyse-gravimétrie 30g
Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0051
 07-Feb-18

RESULTS

Analyte Symbol Unit Symbol Detection Limit Analysis Method	Au	Au	Poids
	ppm	g/Mt	Kg
	0.01	0.10	0.01
Py-SAA Au	PYRO-GRAV	GRAV	
1 2472862	> 10.0	10.89	1.00
2 2472863	0.47	--	2.63
3 2472864	0.02	--	1.39
4 2472865	4.37	--	2.28
5 2472866	0.01	--	2.70
6 2472867	< 0.01	--	2.09
7 2472868	< 0.01	--	3.41
8 2472869	< 0.01	--	2.24
9 2472870	0.09	--	1.82
10 2472871	0.43	--	2.65
11 2472872	0.10	--	2.65
12 2472873	0.03	--	2.04
13 2472874	0.03	--	2.51
14 2472875	0.18	--	2.88
15 2472876	0.73	--	2.87
16 2472877	0.68	--	2.45
17 2472878	0.15	--	2.02
18 2472879	0.02	--	2.30
19 2472880	0.14	--	3.77
20 2472881	0.14	--	1.62
21 2472882	0.07	--	3.34
22 2472883	0.02	--	3.90
23 2472884	0.02	--	2.64
24 2472885	0.02	--	3.29
25 2472886	0.13	--	3.89
26 2472887	0.11	--	3.63
27 2472888	0.02	--	3.59
28 2472889	0.26	--	2.41
29 2472890	0.04	--	0.72
30 2472891	0.11	--	1.93
31 2472892	2.99	--	2.32
32 2472893	0.07	--	0.46
33 2472894	0.33	--	2.08

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0051
 07-Feb-18

RESULTS

Analyte Symbol	Au	Au	Poids	
	Unit Symbol	ppm	g/Mt	Kg
	Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV	
34	2472895	1.74	--	2.64
35	2472896	1.31	--	2.28
36	2472897	1.09	--	2.36
37	2472898	0.06	--	1.65
38	2472899	0.09	--	0.78
39	2472900	0.02	--	1.45
40	2472901	0.06	--	2.15
41	2472902	0.02	--	1.81
42	2472903	< 0.01	--	2.08
43	2472904	0.02	--	2.96
44	2472905	2.95	--	3.06
45	2472906	0.03	--	3.37
46	2472907	0.02	--	1.77
47	2472908	0.18	--	2.03
48	2472909	0.02	--	2.23
49	2472910	0.03	--	3.89
50	2472911	< 0.01	--	3.49
51	2472912	0.03	--	3.10
52	2472913	0.05	--	2.27
53	2472914	0.04	--	2.64
54	2472915	0.03	--	2.81
55	2472916	0.04	--	1.84
56	2472917	0.18	--	1.22
57	2472918	0.15	--	2.22
58	2472919	0.13	--	1.62
59	2472920	0.08	--	2.36
60	2472921	0.15	--	2.19
61	2472922	0.04	--	2.80
62	2472923	< 0.01	--	3.96
63	2472924	0.05	--	3.45
64	2472925	0.02	--	2.99
65	2472926	0.28	--	1.36
66	2472927	0.01	--	3.32

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0051
 07-Feb-18

RESULTS

Analyte Symbol	Au	Au	Poids	
	Unit Symbol	ppm	g/Mt	Kg
	Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV	
67 2472928	< 0.01	--	3.87	
68 2472929	0.02	--	3.44	
69 2472930	< 0.01	--	3.91	
70 2472931	0.02	--	2.85	
71 2472932	0.02	--	2.13	
72 2472933	0.03	--	1.92	
73 2472934	8.34	--	1.91	
74 2472935	0.17	--	1.93	
75 2472936	0.03	--	1.31	
76 2472937	0.02	--	1.53	
77 2472938	< 0.01	--	2.24	
78 2472939	0.01	--	2.41	
79 2472940	0.01	--	2.41	
80 2472941	< 0.01	--	2.66	
81 2472942	< 0.01	--	2.03	
82 2472943	0.04	--	2.61	
83 2472944	0.23	--	2.36	
84 2472945	0.26	--	2.24	
85 2472946	1.13	--	2.99	
86 2472947	0.74	--	2.23	
87 2472948	0.23	--	1.99	
88 2472949	0.11	--	1.83	
89 2472950	0.06	--	3.10	
90 2472951	< 0.01	--	2.51	
91 2472952	< 0.01	--	2.48	
92 2472953	0.01	--	2.42	
93 2472954	< 0.01	--	1.83	
94 2472955	0.05	--	2.83	
95 2472956	0.10	--	2.42	
96 2472957	0.17	--	3.49	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0051
 07-Feb-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
OxQ90 Meas		24.33
OxQ90 Cert		24.88
OxL118 Meas	5.81	
OxL118 Cert	5.83	
OxL118 Meas	5.70	
OxL118 Cert	5.83	
OxN117 Meas	7.73	
OxN117 Cert	7.68	
OxN117 Meas	7.68	
OxN117 Cert	7.68	
OxN117 Meas	7.68	
OxN117 Cert	7.68	
Oxj120 Meas	2.39	
Oxj120 Cert	2.37	
2472862 Orig		10.89
2472862 Rep Dup		12.10
2472878 Orig	0.15	
2472878 Rep Dup	0.14	
2472878 Prep Dup	0.12	
2472886 Orig	0.13	
2472886 Rep Dup	0.12	
2472886 Prep Dup	0.04	
2472914 Orig	0.04	
2472914 Rep Dup	0.04	
2472914 Prep Dup	0.04	
2472940 Orig	0.01	
2472940 Rep Dup	0.01	
2472940 Prep Dup	0.02	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0051
 07-Feb-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
2472942 Orig	< 0.01	
2472942 Rep Dup	0.02	
2472942 Prep Dup	< 0.01	

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
PYRO-GRAV	Au
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0055 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	96
Project name:	PARBEC JANUARY 2018 DDH
Batch number:	BATCH 12
Date received:	January 26, 2018
Report date:	February 05, 2018
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 6 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0055
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2472958	0.62	3.30
2 2472959	0.05	2.58
3 2472960	0.03	3.50
4 2472961	0.03	2.50
5 2472962	0.05	1.91
6 2472963	0.01	2.30
7 2472964	0.01	2.55
8 2472965	0.02	1.91
9 2472966	0.01	2.56
10 2472967	0.02	2.66
11 2472968	0.03	1.88
12 2472969	0.60	2.69
13 2472970	0.16	2.45
14 2472971	0.07	2.55
15 2472972	< 0.01	2.66
16 2472973	< 0.01	2.62
17 2472974	< 0.01	2.25
18 2472975	0.02	1.73
19 2472976	0.10	3.40
20 2472977	0.01	2.37
21 2472978	0.01	3.51
22 2472979	0.02	3.46
23 2472980	< 0.01	2.54
24 2472981	< 0.01	2.12
25 2472982	0.03	3.13
26 2472983	0.01	1.71
27 2472984	0.05	3.29
28 2472985	0.03	3.24
29 2472986	0.06	2.50
30 2472987	0.04	1.30
31 2472988	0.04	2.73
32 2472989	0.05	2.44
33 2472990	0.19	2.24

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0055
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2472991	0.09	2.37
35 2472992	0.06	2.32
36 2472993	0.02	2.28
37 2472994	0.01	2.29
38 2472995	0.01	2.53
39 2472996	< 0.01	2.48
40 2472997	< 0.01	2.05
41 2472998	< 0.01	3.16
42 2472999	< 0.01	1.51
43 2473000	0.04	2.28
44 2473001	0.04	2.35
45 2473002	0.03	2.16
46 2473003	0.02	1.87
47 2473004	0.04	2.43
48 2473005	0.08	2.16
49 2473006	0.02	2.09
50 2473007	0.02	2.58
51 2473008	0.03	2.26
52 2473009	0.02	2.16
53 2473010	0.65	3.02
54 2473011	0.06	0.97
55 2473012	0.96	1.42
56 2473013	0.64	2.84
57 2473014	1.21	2.17
58 2473015	6.30	3.13
59 2473016	0.11	1.26
60 2473017	0.01	2.44
61 2473018	0.01	2.48
62 2473019	0.02	3.01
63 2473020	0.18	0.96
64 2473021	0.46	2.45
65 2473022	0.06	2.42
66 2473023	1.63	2.36

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0055
 05-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2473024	2.29	2.22
68 2473025	4.30	2.46
69 2473026	1.93	2.44
70 2473027	0.11	1.91
71 2473028	0.06	2.27
72 2473029	0.13	2.11
73 2473030	1.76	2.43
74 2473031	0.01	1.88
75 2473032	0.08	2.54
76 2473033	0.01	2.24
77 2473034	0.01	2.14
78 2473035	0.96	2.21
79 2473036	0.06	0.87
80 2473037	< 0.01	2.51
81 2473038	< 0.01	2.32
82 2473039	< 0.01	2.85
83 2473040	< 0.01	1.08
84 2473041	< 0.01	2.96
85 2473042	< 0.01	2.60
86 2473043	< 0.01	2.02
87 2473044	0.01	2.23
88 2473045	0.02	1.95
89 2473046	0.02	3.03
90 2473047	0.02	2.48
91 2473048	0.02	2.81
92 2473049	< 0.01	2.43
93 2473050	< 0.01	2.17
94 2473051	0.01	2.53
95 2473052	0.02	2.46
96 2473053	0.02	2.57

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0055
 05-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.95
OxL118 Cert	5.83
OxL118 Meas	5.78
OxL118 Cert	5.83
OxN117 Meas	7.66
OxN117 Cert	7.68
Oxj120 Meas	2.34
Oxj120 Cert	2.37
Oxj120 Meas	2.37
Oxj120 Cert	2.37
2472970 Orig	0.16
2472970 Rep Dup	0.05
2472970 Prep Dup	0.06
2472987 Orig	0.04
2472987 Rep Dup	0.05
2472987 Prep Dup	0.05
2473003 Orig	0.02
2473003 Rep Dup	0.01
2473003 Prep Dup	0.01
2473022 Orig	0.06
2473022 Rep Dup	0.04
2473022 Prep Dup	0.07
2473042 Orig	< 0.01
2473042 Rep Dup	< 0.01
2473042 Prep Dup	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0055
 05-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0056 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 96
Project name: PARBEC JAN2018DDH
Submittal number: 20180129
Batch number: BATCH 13
Date received: January 29, 2018
Report date: February 07, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0056
 07-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2473054	< 0.01	2.03
2 2473055	0.14	2.26
3 2473056	0.01	2.43
4 2473057	< 0.01	2.96
5 2473058	< 0.01	2.54
6 2473059	< 0.01	2.57
7 2473060	0.04	2.60
8 2473061	< 0.01	2.36
9 2473062	0.05	3.51
10 2473063	< 0.01	3.49
11 2473064	0.02	1.34
12 2473065	1.36	1.71
13 2473066	0.34	2.30
14 2473067	0.11	3.10
15 2473068	0.04	1.56
16 2473069	< 0.01	2.37
17 2473070	< 0.01	2.29
18 2473071	< 0.01	2.09
19 2473072	< 0.01	2.88
20 2473073	0.01	2.20
21 2473074	0.08	2.31
22 2473075	0.03	3.13
23 2473076	0.02	2.67
24 2473077	0.01	2.25
25 2473078	0.01	1.71
26 2473079	< 0.01	3.05
27 2473080	< 0.01	2.11
28 2473081	< 0.01	2.27
29 2473082	< 0.01	2.75
30 2473083	< 0.01	2.25
31 2473084	< 0.01	2.60
32 2473085	< 0.01	2.41
33 2473086	< 0.01	2.51

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0056
 07-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2473087	< 0.01
35	2473088	< 0.01
36	2473089	< 0.01
37	2473090	< 0.01
38	2473091	0.02
39	2473092	0.01
40	2473093	0.03
41	2473094	0.04
42	2473095	0.13
43	2473096	0.03
44	2473097	0.02
45	2473098	0.03
46	2473099	0.15
47	2473100	0.16
48	2473101	0.07
49	2473102	0.08
50	2473103	0.04
51	2473104	0.03
52	2473105	0.02
53	2473106	0.01
54	2473107	0.03
55	2473108	0.01
56	2473109	0.03
57	2473110	0.04
58	2473111	0.14
59	2473112	0.01
60	2473113	0.02
61	2473114	0.01
62	2473115	0.02
63	2473116	0.01
64	2473117	0.02
65	2473118	0.01
66	2473119	0.11

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0056
 07-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2473120	0.05	1.79
68 2473121	1.29	2.55
69 2473122	0.17	3.34
70 2473123	0.28	2.75
71 2473124	0.15	4.33
72 2473125	0.08	3.16
73 2473126	0.05	3.81
74 2473127	0.01	2.86
75 2473128	0.13	1.94
76 2473129	0.08	3.83
77 2473130	0.04	2.07
78 2473131	< 0.01	3.46
79 2473132	< 0.01	2.90
80 2473133	0.03	2.65
81 2473134	0.06	2.62
82 2473135	0.03	2.23
83 2473136	< 0.01	1.93
84 2473137	0.02	4.41
85 2473138	< 0.01	2.58
86 2473139	0.03	2.60
87 2473140	0.03	3.76
88 2473141	< 0.01	3.16
89 2473142	< 0.01	2.74
90 2473143	< 0.01	2.46
91 2473144	< 0.01	2.43
92 2473145	0.01	2.51
93 2473146	< 0.01	2.44
94 2473147	0.08	3.50
95 2473148	2.02	3.50
96 2473149	0.67	2.23

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0056
 07-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.74
OxL118 Cert	5.83
OxN117 Meas	7.56
OxN117 Cert	7.68
OxN117 Meas	7.93
OxN117 Cert	7.68
Oxj120 Meas	2.44
Oxj120 Cert	2.37
Oxj120 Meas	2.37
Oxj120 Cert	2.37
2473060 Orig	0.04
2473060 Rep Dup	0.03
2473060 Prep Dup	0.02
2473086 Orig	< 0.01
2473086 Rep Dup	< 0.01
2473086 Prep Dup	< 0.01
2473101 Orig	0.07
2473101 Rep Dup	0.06
2473101 Prep Dup	0.06
2473132 Orig	< 0.01
2473132 Rep Dup	< 0.01
2473132 Prep Dup	< 0.01
2473147 Orig	0.08
2473147 Rep Dup	0.07
2473147 Prep Dup	0.05

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0056
 07-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0074 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 96
Project name: PARBEC JAN2018DDH
Submittal number: 20180131
Batch number: BATCH 14
Date received: January 31, 2018
Report date: February 09, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0074
 09-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 706652	0.01	3.19
2 706653	0.01	3.14
3 706654	0.01	3.25
4 706655	< 0.01	1.13
5 706656	< 0.01	3.93
6 706657	0.04	3.12
7 706658	0.04	3.47
8 706659	< 0.01	3.50
9 706660	< 0.01	3.10
10 2473150	1.59	1.98
11 2473151	0.97	2.59
12 2473152	1.45	2.70
13 2473153	1.18	2.29
14 2473154	1.63	2.34
15 2473155	1.35	2.62
16 2473156	1.56	2.09
17 2473157	1.49	2.32
18 2473158	1.59	2.20
19 2473159	1.39	2.45
20 2473160	2.49	2.43
21 2473161	0.91	2.42
22 2473162	0.83	2.13
23 2473163	3.00	2.44
24 2473164	1.00	2.49
25 2473165	1.67	2.32
26 2473166	2.40	2.11
27 2473167	0.76	2.47
28 2473168	1.14	2.36
29 2473169	0.78	2.46
30 2473170	0.93	2.81
31 2473171	0.41	1.23
32 2473172	1.81	1.45
33 2473173	0.14	1.48

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0074
 09-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2473174	0.19
35	2473175	0.68
36	2473176	2.85
37	2473177	0.14
38	2473178	1.07
39	2473179	4.87
40	2473180	1.36
41	2473181	0.06
42	2473182	0.06
43	2473183	0.07
44	2473184	0.07
45	2473185	0.14
46	2473186	0.13
47	2473187	0.03
48	2473188	0.07
49	2473189	0.01
50	2473190	0.16
51	2473191	< 0.01
52	2473192	< 0.01
53	2473193	< 0.01
54	2473194	0.01
55	2473195	0.01
56	2473196	< 0.01
57	2473197	< 0.01
58	2473198	0.01
59	2473199	0.02
60	2473200	0.02
61	2473201	0.02
62	2473202	0.02
63	2473203	0.02
64	2473204	0.03
65	2473205	0.02
66	2473206	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0074
 09-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2473207	< 0.01	3.75
68 2473208	< 0.01	3.23
69 2473209	< 0.01	2.97
70 2473210	< 0.01	3.64
71 2473211	0.01	3.27
72 2473212	0.03	3.91
73 2473213	0.01	2.59
74 2473214	< 0.01	2.61
75 2473215	0.01	2.62
76 2473216	< 0.01	2.81
77 2473217	< 0.01	2.36
78 2473218	< 0.01	2.58
79 2473219	< 0.01	2.40
80 2473220	0.01	2.87
81 2473221	0.02	2.63
82 2473222	0.01	2.37
83 2473223	< 0.01	2.66
84 2473224	< 0.01	2.35
85 2473225	0.01	2.39
86 2473226	0.02	2.85
87 2473227	0.01	2.28
88 2473228	0.02	3.51
89 2473229	0.03	3.79
90 2473230	0.02	3.90
91 2473231	0.02	3.97
92 2473232	< 0.01	3.40
93 2473233	< 0.01	1.01
94 2473234	< 0.01	3.72
95 2473235	< 0.01	4.09
96 2473236	< 0.01	4.20

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0074
 09-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.76
OxL118 Cert	5.83
OxL118 Meas	5.83
OxL118 Cert	5.83
OxL118 Meas	5.83
OxL118 Cert	5.83
OxN117 Meas	7.60
OxN117 Cert	7.68
OxN117 Meas	7.63
OxN117 Cert	7.68
Oxj120 Meas	2.38
Oxj120 Cert	2.37
2473154 Orig	1.63
2473154 Rep Dup	1.53
2473154 Prep Dup	1.69
2473176 Orig	2.85
2473176 Rep Dup	2.74
2473176 Prep Dup	2.84
2473196 Orig	< 0.01
2473196 Rep Dup	< 0.01
2473196 Prep Dup	< 0.01
2473210 Orig	< 0.01
2473210 Rep Dup	< 0.01
2473210 Prep Dup	< 0.01
2473222 Orig	0.01
2473222 Rep Dup	0.01
2473222 Prep Dup	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0074
 09-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0077 Final

Client name:

MINROC MANAGEMENT

Submitted by:

Mark Wellstead

Attention:

Mark Wellstead

2-2857 Sherwood Heights Drive,
Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):

Carotte / Core

Number of samples:

96

Project name:

PARBEC JAN2018DDH

Submittal number:

30180201

Batch number:

BATCH 15

Date received:

February 01, 2018

Report date:

February 13, 2018

Analysis instructions:

Code AU010 Au Pyroanalyse-gravimétrie 30g

Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0077
 13-Feb-18

RESULTS

Analyte Symbol	Au	Au	Poids	
	Unit Symbol	ppm	g/Mt	Kg
	Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV	
1 2473237	< 0.01	--	3.82	
2 2473238	< 0.01	--	4.13	
3 2473239	< 0.01	--	2.56	
4 2473240	0.01	--	3.27	
5 2473241	0.26	--	2.63	
6 2473242	0.03	--	3.70	
7 2473243	< 0.01	--	2.42	
8 2473244	< 0.01	--	2.83	
9 2473245	0.40	--	1.65	
10 2473246	0.02	--	3.13	
11 2473247	< 0.01	--	1.18	
12 2473248	< 0.01	--	2.84	
13 2473249	< 0.01	--	1.72	
14 2473250	0.01	--	1.47	
15 2473251	0.02	--	1.23	
16 2473252	0.02	--	2.35	
17 2473253	0.03	--	2.25	
18 2473254	0.02	--	2.80	
19 2473255	0.02	--	3.32	
20 2473256	0.01	--	3.84	
21 2473257	0.02	--	3.74	
22 2473258	< 0.01	--	3.96	
23 2473259	0.01	--	2.59	
24 2473260	< 0.01	--	2.98	
25 2473261	< 0.01	--	2.93	
26 2473262	0.02	--	2.66	
27 2473263	1.74	--	1.73	
28 2473264	1.62	--	2.53	
29 2473265	1.57	--	2.58	
30 2473266	2.37	--	2.58	
31 2473267	1.07	--	2.40	
32 2473268	1.17	--	2.47	
33 2473269	0.90	--	2.50	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0077
 13-Feb-18

RESULTS

Analyte Symbol Unit Symbol Detection Limit Analysis Method	Au	Au	Poids
	ppm	g/Mt	Kg
	0.01	0.10	0.01
Py-SAA Au	PYRO-GRAV	GRAV	
34 2473270	0.41	--	2.41
35 2473271	0.37	--	1.91
36 2473272	0.48	--	2.26
37 2473273	0.43	--	2.47
38 2473274	0.49	--	2.75
39 2473275	0.74	--	2.29
40 2473276	0.18	--	2.40
41 2473277	0.11	--	2.62
42 2473278	0.30	--	2.30
43 2473279	0.48	--	2.44
44 2473280	0.20	--	2.19
45 2473281	0.21	--	2.28
46 2473282	0.30	--	2.53
47 2473283	0.05	--	2.24
48 2473284	0.13	--	2.24
49 2473285	0.19	--	2.32
50 2473286	1.46	--	2.33
51 2473287	0.33	--	2.33
52 2473288	0.22	--	1.93
53 2473289	0.39	--	3.17
54 2473290	> 10.0	13.10	3.07
55 2473291	6.11	--	1.50
56 2473292	3.56	--	3.49
57 2473293	0.24	--	3.51
58 2473294	0.35	--	3.36
59 2473295	0.03	--	3.61
60 2473296	0.03	--	3.74
61 2473297	0.04	--	3.14
62 2473298	0.06	--	4.16
63 2473299	0.15	--	3.25
64 2473300	0.29	--	3.77
65 2473301	0.14	--	3.53
66 2473302	0.25	--	4.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0077
 13-Feb-18

RESULTS

Analyte Symbol	Au	Au	Poids	
	Unit Symbol	ppm	g/Mt	Kg
	Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV	
67 2473303	0.23	--	3.59	
68 2473304	0.14	--	3.74	
69 2473305	0.14	--	3.79	
70 2473306	0.03	--	3.69	
71 2473307	0.01	--	1.49	
72 2473308	0.14	--	1.43	
73 2473309	0.03	--	1.40	
74 2473310	0.02	--	2.56	
75 2473311	< 0.01	--	2.47	
76 2473312	< 0.01	--	0.67	
77 2473313	< 0.01	--	2.53	
78 2473314	< 0.01	--	2.55	
79 2473315	0.01	--	2.55	
80 2473316	< 0.01	--	3.17	
81 2473317	0.01	--	4.03	
82 2473318	0.02	--	4.04	
83 2473319	0.15	--	3.97	
84 2473320	0.03	--	3.61	
85 2473321	0.02	--	3.56	
86 2473322	0.01	--	3.34	
87 2473323	0.02	--	3.60	
88 2473324	0.01	--	3.80	
89 2473325	0.01	--	4.05	
90 2473326	< 0.01	--	3.74	
91 2473327	< 0.01	--	3.06	
92 2473328	< 0.01	--	3.62	
93 2473329	< 0.01	--	3.42	
94 2473330	< 0.01	--	3.91	
95 2473331	< 0.01	--	3.76	
96 2473332	< 0.01	--	4.01	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0077
 13-Feb-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
OxQ90 Meas		24.52
OxQ90 Cert		24.88
OxL118 Meas	5.68	
OxL118 Cert	5.83	
OxL118 Meas	5.81	
OxL118 Cert	5.83	
OxN117 Meas	7.68	
OxN117 Cert	7.68	
Oxj120 Meas	2.42	
Oxj120 Cert	2.37	
Oxj120 Meas	2.37	
Oxj120 Cert	2.37	
2473249 Orig	< 0.01	
2473249 Rep Dup	< 0.01	
2473249 Prep Dup	< 0.01	
2473258 Orig	< 0.01	
2473258 Rep Dup	< 0.01	
2473258 Prep Dup	< 0.01	
2473280 Orig	0.20	
2473280 Rep Dup	0.26	
2473280 Prep Dup	0.35	
2473290 Orig		13.10
2473290 Rep Dup		13.27
2473308 Orig	0.14	
2473308 Rep Dup	0.12	
2473308 Prep Dup	0.13	
2473328 Orig	< 0.01	
2473328 Rep Dup	< 0.01	

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0077
 13-Feb-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
2473328 Prep Dup	< 0.01	

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
PYRO-GRAV	Au
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0085 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 96
Project name: PARBEC JAN2018DDH
Submittal number: 20180202
Batch number: BATCH 16
Date received: February 02, 2018
Report date: February 16, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0085
 16-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2473333	< 0.01	3.79
2 2473334	< 0.01	3.02
3 2473335	< 0.01	2.27
4 2473336	< 0.01	2.66
5 2473337	0.01	2.01
6 2473338	0.02	3.20
7 2473339	< 0.01	3.04
8 2473340	0.01	2.48
9 2473341	0.02	3.82
10 2473342	0.26	1.14
11 2473343	0.24	2.52
12 2473344	< 0.01	1.24
13 2473345	< 0.01	2.24
14 2473346	0.03	2.66
15 2473347	0.01	1.26
16 2473348	< 0.01	1.28
17 2473349	0.02	2.43
18 2473350	0.09	2.14
19 2473351	0.02	3.56
20 2473352	0.01	3.53
21 2473353	0.04	3.16
22 2473354	0.53	2.77
23 2473355	0.05	2.27
24 2473356	0.01	2.49
25 2473357	0.06	2.39
26 2473358	0.03	2.59
27 2473359	0.03	2.15
28 2473360	0.01	1.91
29 2473361	0.02	2.81
30 2473362	0.06	2.44
31 2473363	< 0.01	5.00
32 2473364	< 0.01	2.70
33 2473365	< 0.01	0.63

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0085
 16-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2473366	< 0.01
35	2473367	< 0.01
36	2473368	< 0.01
37	2473369	< 0.01
38	2473370	< 0.01
39	2473371	< 0.01
40	2473372	< 0.01
41	2473373	0.03
42	2473374	0.03
43	2473375	0.02
44	2473376	< 0.01
45	2473377	0.03
46	2473378	< 0.01
47	2473379	0.01
48	2473380	0.01
49	2473381	0.01
50	2473382	0.01
51	2473383	0.01
52	2473384	0.01
53	2473385	0.05
54	2473386	0.22
55	2473387	0.12
56	2473388	0.03
57	2473389	0.01
58	2473390	0.05
59	2473391	0.01
60	2473392	0.02
61	2473393	0.06
62	2473394	0.01
63	2473395	< 0.01
64	2473396	0.02
65	2473397	< 0.01
66	2473398	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0085
 16-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2473399	0.10	2.56
68 2473400	0.04	2.24
69 2473401	0.20	3.36
70 2473402	0.05	4.08
71 2473403	0.02	2.66
72 2473404	0.07	3.77
73 2473405	0.08	3.42
74 2473406	0.10	3.24
75 2473407	0.08	4.04
76 2473408	0.18	3.19
77 2473409	0.06	3.50
78 2473410	0.08	2.51
79 2473411	0.02	1.75
80 2473412	0.01	2.32
81 2473413	< 0.01	2.82
82 2473414	0.04	3.45
83 2473415	0.09	3.72
84 2473416	0.03	2.86
85 2473417	0.04	2.97
86 2473418	0.02	2.48
87 2473419	< 0.01	2.54
88 2473420	0.23	2.06
89 2473421	0.11	3.82
90 2473422	0.20	2.16
91 2473423	0.13	3.63
92 2473424	0.01	3.53
93 2473425	0.05	3.25
94 2473426	< 0.01	3.58
95 2473427	0.03	2.25
96 2473428	0.63	1.74

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0085
 16-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxN117 Meas	7.74
OxN117 Cert	7.68
OxN117 Meas	7.71
OxN117 Cert	7.68
Oxj120 Meas	2.33
Oxj120 Cert	2.37
Oxj120 Meas	2.37
Oxj120 Cert	2.37
Oxj120 Meas	2.36
Oxj120 Cert	2.37
2473346 Orig	0.03
2473346 Rep Dup	0.04
2473346 Prep Dup	0.01
2473365 Orig	< 0.01
2473365 Rep Dup	< 0.01
2473365 Prep Dup	< 0.01
2473388 Orig	0.03
2473388 Rep Dup	0.03
2473388 Prep Dup	0.03
2473398 Orig	< 0.01
2473398 Rep Dup	< 0.01
2473398 Prep Dup	< 0.01
2473428 Orig	0.63
2473428 Rep Dup	0.48
2473428 Prep Dup	0.28

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0085
 16-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0089 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 96
Project name: PARBEC JAN2018DDH
Submittal number: 20180205
Batch number: BATCH 17
Date received: February 05, 2018
Report date: February 22, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 6 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0089
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2473429	0.07	2.24
2 2473430	0.03	3.18
3 2473431	0.01	3.07
4 2473432	< 0.01	3.53
5 2473433	0.01	2.19
6 2473434	0.01	2.18
7 2473435	0.02	2.26
8 2473436	0.04	2.10
9 2473437	0.01	3.14
10 2473438	< 0.01	3.84
11 2473439	< 0.01	3.67
12 2473440	0.02	2.46
13 2473441	0.01	2.92
14 2473442	0.02	2.92
15 2473443	0.02	4.13
16 2473444	0.01	2.32
17 2473445	< 0.01	2.06
18 2473446	0.01	3.94
19 2473447	0.01	3.63
20 2473448	0.02	2.48
21 2473449	0.03	1.48
22 2473450	0.30	2.46
23 2473451	0.04	2.17
24 2473452	0.05	2.43
25 2473453	0.02	1.96
26 2473454	0.01	2.94
27 2473455	< 0.01	3.72
28 2473456	0.01	3.76
29 2473457	0.01	2.94
30 2473458	< 0.01	3.59
31 2473459	< 0.01	3.25
32 2473460	< 0.01	3.54
33 2473461	0.01	3.46

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0089
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2473462	< 0.01
35	2473463	0.08
36	2473464	0.01
37	2473465	0.06
38	2473466	0.08
39	2473467	0.09
40	2473468	0.08
41	2473469	< 0.01
42	2473470	0.01
43	2473471	< 0.01
44	2473472	< 0.01
45	2473473	< 0.01
46	2473474	< 0.01
47	2473475	0.02
48	2473476	0.02
49	2473477	< 0.01
50	2473478	0.01
51	2473479	< 0.01
52	2473480	< 0.01
53	2473481	< 0.01
54	2473482	0.01
55	2473483	0.01
56	2473484	< 0.01
57	2473485	< 0.01
58	2473486	0.01
59	2473487	< 0.01
60	2473488	< 0.01
61	2473489	< 0.01
62	2473490	0.01
63	2473491	< 0.01
64	2473492	< 0.01
65	2473493	< 0.01
66	2473494	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0089
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2473495	< 0.01	2.18
68 2473496	0.02	2.00
69 2473497	< 0.01	2.27
70 2473498	0.08	2.58
71 2473499	0.20	2.61
72 2473500	0.02	2.23
73 2414501	< 0.01	1.26
74 2414502	0.09	1.12
75 2414503	0.04	3.51
76 2414504	0.05	3.42
77 2414505	6.12	3.37
78 2414506	0.63	3.00
79 2414507	0.40	3.18
80 2414508	0.01	1.26
81 2414509	0.01	1.57
82 2414510	0.02	1.93
83 2414511	0.03	1.85
84 2414512	0.04	1.97
85 2414513	< 0.01	2.95
86 2414514	0.06	1.98
87 2414515	< 0.01	2.19
88 2414516	< 0.01	2.86
89 2414517	< 0.01	3.55
90 2414518	< 0.01	3.46
91 2414519	0.01	2.10
92 2414520	0.03	1.85
93 2414521	0.03	1.80
94 2414522	< 0.01	1.91
95 2414523	< 0.01	1.90
96 2414524	< 0.01	3.73

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0089
 22-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.68
OxL118 Cert	5.83
OxL118 Meas	5.78
OxL118 Cert	5.83
OxN117 Meas	7.64
OxN117 Cert	7.68
OxN117 Meas	7.62
OxN117 Cert	7.68
Oxj120 Meas	2.37
Oxj120 Cert	2.37
Oxj120 Meas	2.32
Oxj120 Cert	2.37
2473443 Orig	0.02
2473443 Rep Dup	0.02
2473443 Prep Dup	0.02
2473464 Orig	0.01
2473464 Rep Dup	0.01
2473464 Prep Dup	0.01
2473485 Orig	< 0.01
2473485 Rep Dup	< 0.01
2473485 Prep Dup	< 0.01
2473491 Orig	< 0.01
2473491 Rep Dup	< 0.01
2473491 Prep Dup	< 0.01
2414512 Orig	0.04
2414512 Rep Dup	0.04
2414512 Prep Dup	0.05

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0089
 22-Feb-18

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0092 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 101
Project name: PARBEC JAN2018DDH
Submittal number: 20180207
Batch number: BATCH 18
Date received: February 07, 2018
Report date: February 22, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 7 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414525	< 0.01	3.37
2 2414526	< 0.01	2.02
3 2414527	< 0.01	2.28
4 2414528	< 0.01	1.99
5 2414529	0.02	1.00
6 2414530	0.02	3.22
7 2414531	< 0.01	3.52
8 2414532	0.02	1.45
9 2414533	0.02	2.09
10 2414534	0.03	1.33
11 2414535	< 0.01	2.09
12 2414536	0.07	2.31
13 2414537	0.01	3.71
14 2414538	< 0.01	3.37
15 2414539	0.04	1.80
16 2414540	0.18	2.92
17 2414541	0.35	2.86
18 2414542	0.44	3.23
19 2414543	0.57	3.60
20 2414544	0.12	3.39
21 2414545	0.10	2.72
22 2414546	0.12	2.34
23 2414547	1.48	2.47
24 2414548	0.55	1.46
25 2414549	0.01	3.14
26 2414550	0.03	2.33
27 2414551	< 0.01	2.90
28 2414552	0.02	2.56
29 2414553	0.02	1.68
30 2414554	0.01	3.57
31 2414555	< 0.01	3.54
32 2414556	< 0.01	3.52
33 2414557	0.11	3.67

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2414558	0.07
35	2414559	0.01
36	2414560	< 0.01
37	2414561	< 0.01
38	2414562	0.27
39	2414563	0.02
40	2414564	< 0.01
41	2414565	0.07
42	2414566	0.40
43	2414567	0.46
44	2414568	0.06
45	2414569	0.04
46	2414570	0.23
47	2414571	0.10
48	2414572	0.02
49	2414573	0.01
50	2414574	0.20
51	2414575	0.33
52	2414576	0.02
53	2414577	0.05
54	2414578	0.02
55	2414579	0.07
56	2414580	0.04
57	2414581	0.02
58	2414582	0.05
59	2414583	0.03
60	2414584	0.03
61	2414585	0.05
62	2414586	< 0.01
63	2414587	< 0.01
64	2414588	0.03
65	2414589	0.02
66	2414590	0.05

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President

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
67 2414591	< 0.01	1.77
68 2414592	0.03	1.93
69 2414593	0.98	2.98
70 2414594	0.04	2.87
71 2414595	0.12	3.04
72 2414596	0.02	2.19
73 2414597	0.06	2.12
74 2414598	0.25	3.65
75 2414599	0.09	3.25
76 2414600	0.03	1.94
77 2414601	0.06	2.87
78 2414602	0.02	2.64
79 2414603	< 0.01	3.12
80 2414604	0.13	3.61
81 2414605	0.06	3.30
82 2414606	0.02	3.45
83 2414607	0.03	3.40
84 2414608	0.05	3.15
85 2414609	< 0.01	3.48
86 2414610	0.20	2.40
87 2414611	0.01	2.09
88 2414612	0.41	1.95
89 2414613	0.03	4.07
90 2414614	0.01	3.14
91 2414615	0.02	3.73
92 2414616	0.01	3.62
93 2414617	0.01	3.20
94 2414618	0.02	3.45
95 2414619	0.03	3.22
96 2414620	0.10	1.40
97 2414621	0.44	2.69
98 2414622	1.02	2.81
99 2414623	0.03	0.72

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
100 2414624	0.12	3.37
101 2414625	< 0.01	2.25

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.83
OxL118 Cert	5.83
OxL118 Meas	5.66
OxL118 Cert	5.83
OxL118 Meas	5.87
OxL118 Cert	5.83
OxN117 Meas	7.70
OxN117 Cert	7.68
Oxj120 Meas	2.36
Oxj120 Cert	2.37
Oxj120 Meas	2.39
Oxj120 Cert	2.37
Oxj120 Meas	2.33
Oxj120 Cert	2.37
2414528 Orig	< 0.01
2414528 Rep Dup	< 0.01
2414528 Prep Dup	< 0.01
2414559 Orig	0.01
2414559 Rep Dup	< 0.01
2414559 Prep Dup	0.01
2414575 Orig	0.33
2414575 Rep Dup	0.30
2414575 Prep Dup	0.26
2414600 Orig	0.03
2414600 Rep Dup	0.03
2414600 Prep Dup	0.05
2414606 Orig	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0092
 22-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
2414606 Rep Dup	0.02
2414606 Prep Dup	0.01
2414625 Orig	< 0.01
2414625 Rep Dup	< 0.01
2414625 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0093 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 16
Project name: PARBEC JAN2018DDH
Submittal number: 20180207
Batch number: BATCH 19
Date received: February 07, 2018
Report date: February 27, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0093
 27-Feb-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414626	0.05	3.00
2 2414627	0.04	2.97
3 2414628	0.03	3.11
4 2414629	0.36	3.25
5 2414630	0.10	1.38
6 2414631	0.11	1.50
7 2414632	2.37	1.69
8 2414633	0.06	2.79
9 2414634	0.03	1.98
10 2414635	0.02	2.31
11 2414636	0.02	2.00
12 2414637	0.02	2.11
13 2414638	0.02	1.67
14 2414639	0.01	2.11
15 2414640	0.01	1.87
16 2414641	0.02	1.65

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0093
 27-Feb-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.73
OxL118 Cert	5.83
2414632 Orig	2.37
2414632 Rep Dup	2.29
2414632 Prep Dup	1.91

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0229 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	44
Project name:	PARBEC JAN2018DDH
Batch number:	BATCH 20
Date received:	March 21, 2018
Report date:	March 23, 2018
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0229
 23-Mar-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 706661	< 0.01	3.64
2 706662	< 0.01	3.07
3 706663	< 0.01	3.85
4 706664	< 0.01	1.83
5 706665	< 0.01	2.13
6 706666	< 0.01	3.65
7 706667	0.02	3.50
8 706668	0.01	2.46
9 706669	0.30	3.22
10 706670	0.04	3.72
11 706671	0.10	4.30
12 706672	0.77	2.81
13 706673	< 0.01	3.79
14 706674	< 0.01	3.35
15 706675	< 0.01	3.86
16 706676	< 0.01	3.19
17 706677	< 0.01	4.32
18 706678	< 0.01	2.65
19 706679	< 0.01	2.23
20 706680	0.02	3.90
21 706681	0.06	3.16
22 706682	0.05	3.92
23 706683	0.03	4.24
24 706684	0.03	3.61
25 706685	0.07	3.47
26 706686	0.02	3.94
27 706687	0.05	1.97
28 706688	0.02	4.13
29 706689	0.02	3.87
30 706690	0.02	3.52
31 706691	0.02	3.69
32 706692	0.03	3.34
33 706693	0.02	3.93

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0229
 23-Mar-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 706694	0.02	2.98
35 706695	0.05	3.66
36 706696	0.07	3.57
37 706697	0.12	4.12
38 706698	0.12	3.32
39 706699	0.14	4.24
40 706700	0.11	3.67
41 B567551	0.74	3.88
42 B567552	0.38	3.67
43 B567553	0.10	3.98
44 B567554	0.57	3.11

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0229
 23-Mar-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.71
OxL118 Cert	5.83
OxN117 Meas	7.85
OxN117 Cert	7.68
OxN117 Meas	7.83
OxN117 Cert	7.68
706676 Orig	< 0.01
706676 Rep Dup	< 0.01
706676 Prep Dup	< 0.01
706697 Orig	0.12
706697 Rep Dup	0.11
706697 Prep Dup	0.10
B567554 Orig	0.57
B567554 Rep Dup	0.65
B567554 Prep Dup	0.97

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0241 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: BATCH A1
Date received: March 27, 2018
Report date: March 30, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0241
 30-Mar-18

RESULTS

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
1 2414651	0.01
2 2414652	0.01
3 2414653	0.08
4 2414654	0.02
5 2414655	0.12
6 2414656	0.24
7 2414657	0.95
8 2414658	1.06
9 2414659	0.09
10 2414660	0.06
11 2414661	0.03
12 2414662	0.01
13 2414663	< 0.01
14 2414664	< 0.01
15 2414665	0.26
16 2414666	0.03
17 2414667	< 0.01
18 2414668	0.10
19 2414669	0.08
20 2414670	0.02
21 2414671	< 0.01
22 2414672	< 0.01
23 2414673	< 0.01
24 2414674	< 0.01
25 2414675	< 0.01
26 2414676	0.01
27 2414677	< 0.01
28 2414678	< 0.01
29 2414679	< 0.01
30 2414680	0.01
31 2414681	< 0.01
32 2414682	4.92
33 2414683	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0241
 30-Mar-18

RESULTS

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
34 2414684	0.01
35 2414685	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0241
 30-Mar-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.95
OxN117 Cert	7.68
Oxj120 Meas	2.34
Oxj120 Cert	2.37
2414664 Orig	< 0.01
2414664 Rep Dup	0.01
2414664 Prep Dup	< 0.01
2414680 Orig	0.01
2414680 Rep Dup	< 0.01
2414680 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0247 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	BATCH A2
Date received:	March 29, 2018
Report date:	April 09, 2018
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0247
 09-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414686	0.22	2.86
2 2414687	0.17	---
3 2414688	0.05	2.95
4 2414689	0.02	3.56
5 2414690	0.01	3.16
6 2414691	< 0.01	2.85
7 2414692	0.88	---
8 2414693	0.07	1.97
9 2414694	0.07	3.47
10 2414695	0.05	1.69
11 2414696	0.04	1.66
12 2414697	0.11	2.13
13 2414698	0.04	3.12
14 2414699	0.05	3.16
15 2414700	0.03	3.36
16 2414701	< 0.01	3.20
17 2414702	< 0.01	0.61
18 2414703	< 0.01	2.75
19 2414704	< 0.01	3.23
20 2414705	0.09	2.89
21 2414706	< 0.01	3.80
22 2414707	< 0.01	3.30
23 2414708	0.22	2.70
24 2414709	0.02	3.52
25 2414710	0.02	3.65
26 2414711	0.03	3.00
27 2414712	0.02	3.68
28 2414713	< 0.01	0.51
29 2414714	< 0.01	3.20
30 2414715	< 0.01	1.86
31 2414716	0.01	3.52
32 2414717	5.17	---
33 2414718	< 0.01	1.50

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0247
 09-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414719	0.01	1.64
35 2414720	0.01	3.23

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0247
 09-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.74
OxN117 Cert	7.68
Oxj120 Meas	2.38
Oxj120 Cert	2.37
Oxj120 Meas	2.34
Oxj120 Cert	2.37
Oxj120 Meas	2.35
Oxj120 Cert	2.37
2414696 Orig	0.04
2414696 Rep Dup	0.04
2414696 Prep Dup	0.05
2414709 Orig	0.02
2414709 Rep Dup	0.01
2414709 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0253 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	BATCH A3
Date received:	April 03, 2018
Report date:	April 06, 2018
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0253
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414721	0.01	3.31
2 2414722	< 0.01	---
3 2414723	< 0.01	2.25
4 2414724	0.01	3.11
5 2414725	0.02	3.41
6 2414726	0.02	3.33
7 2414727	0.90	---
8 2414728	0.04	3.20
9 2414729	0.03	3.31
10 2414730	0.02	1.44
11 2414731	0.14	1.71
12 2414732	0.01	3.00
13 2414733	0.14	3.24
14 2414734	1.08	3.17
15 2414735	0.04	3.33
16 2414736	0.06	2.11
17 2414737	< 0.01	0.80
18 2414738	0.03	2.01
19 2414739	0.03	2.12
20 2414740	0.06	2.65
21 2414741	0.02	3.13
22 2414742	0.05	2.82
23 2414743	0.07	3.05
24 2414744	0.05	3.14
25 2414745	0.03	3.40
26 2414746	0.15	1.30
27 2414747	0.06	3.12
28 2414748	< 0.01	0.96
29 2414749	0.05	3.30
30 2414750	0.31	3.41
31 2414751	0.05	3.11
32 2414752	4.73	---
33 2414753	0.05	1.42

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0253
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414754	0.05	1.28
35 2414755	0.05	3.11

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0253
 06-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.79
OxL118 Cert	5.83
Oxj120 Meas	2.36
Oxj120 Cert	2.37
2414726 Orig	0.02
2414726 Rep Dup	0.03
2414726 Prep Dup	0.01
2414749 Orig	0.05
2414749 Rep Dup	0.03
2414749 Prep Dup	0.06

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0254 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: BATCH A4
Date received: April 03, 2018
Report date: April 06, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0254
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414756	0.51	1.56
2 2414757	0.44	---
3 2414758	0.44	2.23
4 2414759	0.11	1.88
5 2414760	1.68	1.29
6 2414761	0.05	3.06
7 2414762	0.87	---
8 2414763	0.06	3.49
9 2414764	0.02	3.35
10 2414765	0.03	1.41
11 2414766	0.02	1.78
12 2414767	0.01	3.65
13 2414768	0.03	3.66
14 2414769	0.03	3.44
15 2414770	0.02	3.46
16 2414771	0.03	3.28
17 2414772	< 0.01	0.94
18 2414773	0.06	2.61
19 2414774	0.03	2.89
20 2414775	0.12	2.91
21 2414776	0.19	3.12
22 2414777	1.88	3.41
23 2414778	0.51	3.43
24 2414779	2.06	3.63
25 2414780	0.36	3.13
26 2414781	0.24	3.47
27 2414782	0.47	3.44
28 2414783	< 0.01	1.08
29 2414784	0.16	3.52
30 2414785	0.08	3.33
31 2414786	0.11	3.65
32 2414787	4.73	---
33 2414788	0.06	1.28

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0254
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2414789	0.05
35	2414790	0.06
		1.50
		3.24

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0254
 06-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.72
OxL118 Cert	5.83
OxL118 Meas	5.78
OxL118 Cert	5.83
2414764 Orig	0.02
2414764 Rep Dup	0.02
2414764 Prep Dup	0.02
2414778 Orig	0.51
2414778 Rep Dup	0.50
2414778 Prep Dup	0.50

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0255 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: BATCH A5
Date received: April 03, 2018
Report date: April 06, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0255
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414791	0.07	3.83
2 2414792	0.10	---
3 2414793	0.03	3.40
4 2414794	0.03	3.46
5 2414795	0.14	3.37
6 2414796	0.08	3.27
7 2414797	1.01	---
8 2414798	0.03	2.89
9 2414799	2.99	1.98
10 2414800	0.02	1.54
11 2414801	0.01	1.47
12 2414802	0.08	3.32
13 2414803	0.02	3.62
14 2414804	0.02	3.27
15 2414805	0.11	1.96
16 2414806	0.06	2.44
17 2414807	< 0.01	0.63
18 2414808	1.35	3.55
19 2414809	0.99	3.19
20 2414810	0.07	2.73
21 2414811	0.02	3.40
22 2414812	0.08	3.28
23 2414813	0.18	3.72
24 2414814	0.04	3.15
25 2414815	< 0.01	3.38
26 2414816	< 0.01	3.50
27 2414817	< 0.01	3.17
28 2414818	< 0.01	1.02
29 2414819	< 0.01	3.93
30 2414820	0.02	3.56
31 2414821	0.02	3.28
32 2414822	5.16	---
33 2414823	0.04	1.88

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0255
 06-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414824	0.02	1.81
35 2414825	0.01	3.18

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0255
 06-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.81
OxN117 Cert	7.68
Oxj120 Meas	2.37
Oxj120 Cert	2.37
2414802 Orig	0.08
2414802 Rep Dup	0.11
2414802 Prep Dup	0.09
2414821 Orig	0.02
2414821 Rep Dup	0.02
2414821 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0257 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: BATCH A7
Date received: April 04, 2018
Report date: April 09, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0257
 09-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414861	< 0.01	3.28
2 2414862	< 0.01	---
3 2414863	< 0.01	3.23
4 2414864	0.01	3.52
5 2414865	< 0.01	3.46
6 2414866	< 0.01	2.98
7 2414867	0.89	---
8 2414868	< 0.01	3.47
9 2414869	< 0.01	3.28
10 2414870	< 0.01	1.36
11 2414871	< 0.01	1.37
12 2414872	< 0.01	2.56
13 2414873	< 0.01	1.70
14 2414874	0.42	2.91
15 2414875	< 0.01	2.64
16 2414876	0.01	3.07
17 2414877	< 0.01	1.03
18 2414878	< 0.01	2.35
19 2414879	0.04	2.89
20 2414880	0.06	3.22
21 2414881	< 0.01	3.26
22 2414882	0.01	3.01
23 2414883	0.01	2.58
24 2414884	0.04	2.35
25 2414885	2.01	1.91
26 2414886	0.01	3.60
27 2414887	0.03	3.36
28 2414888	< 0.01	1.20
29 2414889	0.02	3.19
30 2414890	0.04	3.89
31 2414891	0.06	3.69
32 2414892	4.84	---
33 2414893	0.03	1.45

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0257
 09-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414894	0.23	1.47
35 2414895	0.13	3.35

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0257
 09-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.79
OxN117 Cert	7.68
Oxj120 Meas	2.38
Oxj120 Cert	2.37
2414880 Orig	0.06
2414880 Rep Dup	0.06
2414880 Prep Dup	0.05
2414893 Orig	0.03
2414893 Rep Dup	0.03
2414893 Prep Dup	0.03

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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 Telephone: +1 (819) 824-4337 Fax: +1 (819) 824-4745 lab.bourlamaque@tlb.sympatico.ca



BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0260 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	BATCH A8
Date received:	April 05, 2018
Report date:	April 13, 2018
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0260
 13-Apr-18

RESULTS

Analyte Symbol Unit Symbol Detection Limit Analysis Method	Au	Au	Poids
	ppm	g/Mt	Kg
	0.01	0.10	0.01
Py-SAA Au	PYRO-GRAV	GRAV	
1 2414896	0.01	--	3.78
2 2414897	0.01	--	---
3 2414898	0.01	--	2.58
4 2414899	0.02	--	2.86
5 2414900	< 0.01	--	2.17
6 2414901	< 0.01	--	3.06
7 2414902	0.92	--	---
8 2414903	0.34	--	1.57
9 2414904	0.22	--	2.29
10 2414905	0.25	--	1.13
11 2414906	0.16	--	1.04
12 2414907	0.17	--	2.01
13 2414908	0.26	--	2.45
14 2414909	0.09	--	2.07
15 2414910	0.20	--	2.10
16 2414911	7.20	5.20	1.16
17 2414912	< 0.01	--	1.20
18 2414913	0.31	--	2.50
19 2414914	0.10	--	2.38
20 2414915	0.04	--	1.73
21 2414916	0.04	--	2.11
22 2414917	0.36	--	1.74
23 2414918	0.57	--	3.78
24 2414919	0.06	--	3.15
25 2414920	0.11	--	1.68
26 2414921	0.08	--	1.99
27 2414922	0.04	--	2.92
28 2414923	< 0.01	--	1.23
29 2414924	0.12	--	2.11
30 2414925	1.90	--	3.15
31 2414926	< 0.01	--	3.48
32 2414927	5.34	--	---
33 2414928	0.04	--	1.42

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0260
 13-Apr-18

RESULTS

Analyte Symbol	Au	Au	Poids
Unit Symbol	ppm	g/Mt	Kg
Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV
34 2414929	0.01	--	1.50
35 2414930	0.05	--	2.81

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0260
 13-Apr-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
OxQ90 Meas		24.95
OxQ90 Cert		24.88
OxL118 Meas	5.86	
OxL118 Cert	5.83	
OxN117 Meas	7.68	
OxN117 Cert	7.68	
OxN117 Meas	7.65	
OxN117 Cert	7.68	
OxN117 Meas	7.74	
OxN117 Cert	7.68	
2414906 Orig	0.16	
2414906 Rep Dup	0.16	
2414906 Prep Dup	0.16	
2414911 Orig	7.20	5.20
2414911 Rep Dup	8.07	5.47
2414926 Orig	< 0.01	
2414926 Rep Dup	< 0.01	
2414926 Prep Dup	< 0.01	

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
PYRO-GRAV	Au
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0261 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	BATCH 9
Date received:	April 05, 2018
Report date:	April 13, 2018
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0261
 13-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414931	0.02	1.34
2 2414932	0.02	---
3 2414933	0.31	3.11
4 2414934	0.11	2.88
5 2414935	0.09	2.23
6 2414936	0.12	2.12
7 2414937	0.90	---
8 2414938	0.01	3.42
9 2414939	< 0.01	0.81
10 2414940	0.03	0.59
11 2414941	0.05	0.58
12 2414942	0.02	3.65
13 2414943	0.04	1.71
14 2414944	0.21	1.80
15 2414945	0.02	1.52
16 2414946	0.03	3.00
17 2414947	< 0.01	0.90
18 2414948	0.40	1.66
19 2414949	0.04	2.58
20 2414950	0.06	2.99
21 2414951	0.48	3.44
22 2414952	0.01	3.76
23 2414953	< 0.01	3.29
24 2414954	0.06	2.73
25 2414955	< 0.01	1.45
26 2414956	0.02	2.89
27 2414957	0.01	3.04
28 2414958	< 0.01	0.81
29 2414959	0.20	3.34
30 2414960	0.03	2.99
31 2414961	0.02	3.29
32 2414962	4.88	---
33 2414963	0.01	1.69

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0261
 13-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414964	0.01	1.64
35 2414965	< 0.01	2.29

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0261
 13-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.86
OxL118 Cert	5.83
OxL118 Meas	5.87
OxL118 Cert	5.83
OxL118 Meas	5.99
OxL118 Cert	5.83
OxN117 Meas	7.68
OxN117 Cert	7.68
2414944 Orig	0.21
2414944 Rep Dup	0.20
2414948 Orig	0.40
2414948 Rep Dup	0.31
2414950 Orig	0.06
2414950 Rep Dup	0.09
2414950 Prep Dup	0.09
2414955 Orig	< 0.01
2414955 Rep Dup	< 0.01
2414955 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0266 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: Batch A10
Date received: April 09, 2018
Report date: April 12, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0266
 12-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2414966	0.11	2.30
2 2414967	0.29	---
3 2414968	0.03	3.03
4 2414969	0.02	3.69
5 2414970	0.01	3.27
6 2414971	0.04	3.21
7 2414972	0.94	---
8 2414973	< 0.01	2.98
9 2414974	0.02	1.95
10 2414975	< 0.01	1.20
11 2414976	< 0.01	0.90
12 2414977	0.01	2.13
13 2414978	0.01	3.15
14 2414979	0.03	3.65
15 2414980	0.01	3.29
16 2414981	< 0.01	3.13
17 2414982	< 0.01	0.97
18 2414983	0.04	2.84
19 2414984	< 0.01	3.52
20 2414985	< 0.01	2.87
21 2414986	< 0.01	3.54
22 2414987	< 0.01	3.33
23 2414988	< 0.01	2.89
24 2414989	< 0.01	3.48
25 2414990	< 0.01	3.22
26 2414991	< 0.01	3.01
27 2414992	0.02	3.57
28 2414993	< 0.01	1.52
29 2414994	< 0.01	3.55
30 2414995	0.07	3.05
31 2414996	< 0.01	3.12
32 2414997	4.76	---
33 2414998	< 0.01	1.51

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0266
 12-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2414999	0.04	1.71
35 2415000	0.02	3.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0266
 12-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.41
OxL118 Cert	5.83
OxN117 Meas	7.78
OxN117 Cert	7.68
OxJ120 Meas	2.31
OxJ120 Cert	2.37
2414981 Orig	< 0.01
2414981 Rep Dup	0.01
2414981 Prep Dup	< 0.01
2414998 Orig	< 0.01
2414998 Rep Dup	< 0.01
2414998 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0267 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: Batch A11
Date received: April 09, 2018
Report date: April 11, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0267
 11-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474001	0.02	3.45
2 2474002	0.02	---
3 2474003	< 0.01	3.30
4 2474004	0.01	3.56
5 2474005	0.25	3.58
6 2474006	< 0.01	2.08
7 2474007	0.96	---
8 2474008	0.06	2.39
9 2474009	0.03	2.53
10 2474010	0.04	1.48
11 2474011	0.05	1.22
12 2474012	0.03	3.15
13 2474013	0.14	3.38
14 2474014	0.05	3.70
15 2474015	0.03	2.66
16 2474016	0.11	2.69
17 2474017	< 0.01	0.97
18 2474018	0.02	3.28
19 2474019	0.16	3.07
20 2474020	0.08	2.95
21 2474021	1.12	3.43
22 2474022	0.02	3.05
23 2474023	1.46	3.68
24 2474024	0.32	3.25
25 2474025	0.17	3.41
26 2474026	0.03	3.30
27 2474027	0.30	3.14
28 2474028	< 0.01	1.05
29 2474029	0.07	2.88
30 2474030	0.02	3.22
31 2474031	0.06	3.02
32 2474032	5.13	---
33 2474033	0.16	1.78

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0267
 11-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474034	0.10	1.58
35 2474035	0.03	3.52

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0267
 11-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.76
OxN117 Cert	7.68
Oxj120 Meas	2.36
Oxj120 Cert	2.37
2474019 Orig	0.16
2474019 Rep Dup	0.16
2474019 Prep Dup	0.12
2474024 Orig	0.32
2474024 Rep Dup	0.32
2474024 Prep Dup	0.32

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0268 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A12
Date received:	April 09, 2018
Report date:	April 13, 2018
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0268
 13-Apr-18

RESULTS

Analyte Symbol Unit Symbol Detection Limit Analysis Method	Au	Au	Poids
	ppm	g/Mt	Kg
	0.01	0.10	0.01
Py-SAA Au	PYRO-GRAV	GRAV	
1 2474036	0.06	--	3.11
2 2474037	0.09	--	---
3 2474038	0.03	--	3.35
4 2474039	1.82	--	3.53
5 2474040	0.14	--	3.22
6 2474041	0.17	--	1.84
7 2474042	0.92	--	---
8 2474043	0.29	--	2.97
9 2474044	1.17	--	3.29
10 2474045	2.89	--	1.65
11 2474046	0.40	--	1.48
12 2474047	3.84	--	3.46
13 2474048	0.10	--	3.12
14 2474049	5.27	--	2.76
15 2474050	0.35	--	2.97
16 2474051	0.05	--	3.49
17 2474052	< 0.01	--	0.83
18 2474053	6.97	--	4.21
19 2474054	> 10.0	13.13	3.63
20 2474055	> 10.0	15.66	2.66
21 2474056	0.12	--	3.75
22 2474057	0.03	--	3.51
23 2474058	0.01	--	3.48
24 2474059	0.01	--	3.39
25 2474060	< 0.01	--	3.08
26 2474061	0.01	--	3.37
27 2474062	0.01	--	3.46
28 2474063	< 0.01	--	1.04
29 2474064	0.02	--	3.14
30 2474065	0.01	--	3.27
31 2474066	0.01	--	3.75
32 2474067	4.40	--	---
33 2474068	0.78	--	0.85

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0268
 13-Apr-18

RESULTS

Analyte Symbol	Au	Au	Poids
Unit Symbol	ppm	g/Mt	Kg
Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV
34 2474069	2.78	--	0.97
35 2474070	0.43	--	2.87

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0268
 13-Apr-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
OxQ90 Meas		24.85
OxQ90 Cert		24.88
OxL118 Meas	5.86	
OxL118 Cert	5.83	
OxN117 Meas	7.68	
OxN117 Cert	7.68	
OxN117 Meas	7.83	
OxN117 Cert	7.68	
Oxj120 Meas	2.35	
Oxj120 Cert	2.37	
2474040 Orig	0.14	
2474040 Rep Dup	0.09	
2474040 Prep Dup	0.10	
2474054 Orig		13.13
2474054 Rep Dup		12.28
2474055 Orig		15.66
2474055 Rep Dup		15.46
2474068 Orig	0.78	
2474068 Rep Dup	0.71	
2474068 Prep Dup	1.04	

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
PYRO-GRAV	Au
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0269 Final

Client name: **MINROC MANAGEMENT**
Submitted by: Mark Wellstead
Attention: Brian Newton
2-2857 Sherwood Heights Drive
Oakville Ontario L6J 7J9
Canada

Type(s) of sample(s): Carotte / Core
Number of samples: 35
Project name: PARBEC JAN2018DDH
Batch number: Batch A13
Date received: April 09, 2018
Report date: April 12, 2018
Analysis instructions: Code AU020 Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0269
 12-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474071	0.15	3.58
2 2474072	0.17	---
3 2474073	0.35	3.73
4 2474074	0.08	3.72
5 2474075	0.08	3.46
6 2474076	0.09	3.37
7 2474077	0.97	---
8 2474078	0.11	3.14
9 2474079	0.02	3.11
10 2474080	0.06	1.14
11 2474081	0.03	1.37
12 2474082	0.06	2.91
13 2474083	0.15	3.49
14 2474084	0.02	3.55
15 2474085	0.78	2.27
16 2474086	0.46	2.76
17 2474087	< 0.01	0.94
18 2474088	0.07	3.54
19 2474089	0.01	3.31
20 2474090	0.01	2.03
21 2474091	0.02	1.38
22 2474092	0.01	1.76
23 2474093	0.01	2.27
24 2474094	0.11	3.50
25 2474095	0.15	4.01
26 2474096	< 0.01	3.01
27 2474097	< 0.01	2.30
28 2474098	< 0.01	0.96
29 2474099	0.01	2.64
30 2474100	< 0.01	1.82
31 2474101	< 0.01	2.28
32 2474102	4.67	---
33 2474103	0.01	1.07

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0269
 12-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474104	< 0.01
35	2474105	0.02
		1.23
		2.29

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0269
 12-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
Oxj120 Meas	2.31
Oxj120 Cert	2.37
Oxj120 Meas	2.33
Oxj120 Cert	2.37
2474078 Orig	0.11
2474078 Rep Dup	0.12
2474078 Prep Dup	0.10
2474103 Orig	0.01
2474103 Rep Dup	< 0.01
2474103 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0277 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A14
Date received:	April 11, 2018
Report date:	April 16, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0277
 16-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474106	0.01	2.19
2 2474107	0.02	---
3 2474108	0.40	2.12
4 2474109	0.21	2.10
5 2474110	0.31	1.95
6 2474111	0.22	2.10
7 2474112	0.91	---
8 2474113	0.11	2.45
9 2474114	0.07	2.03
10 2474115	0.18	1.09
11 2474116	0.46	1.15
12 2474117	0.06	2.14
13 2474118	0.27	3.95
14 2474119	1.20	2.35
15 2474120	0.91	2.16
16 2474121	2.63	3.43
17 2474122	< 0.01	1.00
18 2474123	1.64	3.24
19 2474124	1.11	3.55
20 2474125	0.27	2.42
21 2474126	0.60	2.41
22 2474127	0.59	2.77
23 2474128	0.22	3.49
24 2474129	0.05	3.31
25 2474130	0.06	3.53
26 2474131	0.34	3.19
27 2474132	0.03	2.55
28 2474133	< 0.01	1.03
29 2474134	0.01	2.08
30 2474135	0.02	1.74
31 2474136	< 0.01	3.03
32 2474137	4.70	---
33 2474138	0.02	1.43

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0277
 16-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474139	0.01	1.47
35 2474140	0.03	3.72

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0277
 16-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.53
OxN117 Cert	7.68
Oxj120 Meas	2.33
Oxj120 Cert	2.37
2474114 Orig	0.07
2474114 Rep Dup	0.09
2474114 Prep Dup	0.09
2474131 Orig	0.34
2474131 Rep Dup	0.21
2474131 Prep Dup	0.34

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0278 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A15
Date received:	April 11, 2018
Report date:	April 16, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0278
 16-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474141	< 0.01	1.72
2 2474142	< 0.01	---
3 2474143	< 0.01	2.95
4 2474144	< 0.01	3.56
5 2474145	0.54	3.30
6 2474146	0.01	3.74
7 2474147	0.95	---
8 2474148	< 0.01	3.83
9 2474149	0.04	2.96
10 2474150	0.55	1.19
11 2474151	0.09	1.19
12 2474152	0.15	2.80
13 2474153	0.02	3.80
14 2474154	< 0.01	1.70
15 2474155	0.03	2.59
16 2474156	0.02	2.31
17 2474157	< 0.01	1.15
18 2474158	0.06	0.92
19 2474159	0.02	1.11
20 2474160	0.03	1.98
21 2474161	0.02	2.02
22 2474162	0.02	3.51
23 2474163	< 0.01	2.88
24 2474164	0.23	2.08
25 2474165	0.13	1.80
26 2474166	0.06	2.76
27 2474167	< 0.01	3.75
28 2474168	< 0.01	0.96
29 2474169	< 0.01	3.58
30 2474170	0.01	1.62
31 2474171	< 0.01	1.58
32 2474172	4.80	---
33 2474173	0.04	0.96

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0278
 16-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474174	0.03
35	2474175	0.15
		1.07
		2.29

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0278
 16-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.82
OxL118 Cert	5.83
OxN117 Meas	7.51
OxN117 Cert	7.68
2474153 Orig	0.02
2474153 Rep Dup	0.03
2474153 Prep Dup	0.02
2474170 Orig	0.01
2474170 Rep Dup	0.01
2474170 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0282 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A16
Date received:	April 13, 2018
Report date:	April 17, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0282
 17-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474176	0.10	1.89
2 2474177	0.13	---
3 2474178	0.01	3.26
4 2474179	0.02	2.97
5 2474180	0.01	2.16
6 2474181	0.31	2.49
7 2474182	0.87	---
8 2474183	0.06	2.28
9 2474184	0.13	2.89
10 2474185	< 0.01	1.16
11 2474186	< 0.01	1.00
12 2474187	< 0.01	1.90
13 2474188	< 0.01	3.16
14 2474189	0.02	2.97
15 2474190	0.02	3.04
16 2474191	0.02	2.42
17 2474192	< 0.01	1.00
18 2474193	< 0.01	2.24
19 2474194	0.43	2.04
20 2474195	0.03	2.04
21 2474196	0.03	2.77
22 2474197	< 0.01	3.35
23 2474198	0.23	3.80
24 2474199	0.02	2.92
25 2474200	0.02	3.13
26 2474201	< 0.01	2.81
27 2474202	< 0.01	3.65
28 2474203	< 0.01	1.16
29 2474204	< 0.01	3.56
30 2474205	< 0.01	3.77
31 2474206	0.03	3.63
32 2474207	4.80	---
33 2474208	0.01	1.71

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0282
 17-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474209	< 0.01	1.56
35 2474210	0.01	3.09

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0282
 17-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.75
OxL118 Cert	5.83
OxN117 Meas	7.60
OxN117 Cert	7.68
2474183 Orig	0.06
2474183 Rep Dup	0.05
2474183 Prep Dup	0.07
2474204 Orig	< 0.01
2474204 Rep Dup	< 0.01
2474204 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0283 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada

Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A17
Date received:	April 13, 2018
Report date:	April 17, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0283
 17-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474211	< 0.01	3.81
2 2474212	< 0.01	---
3 2474213	0.01	3.04
4 2474214	< 0.01	3.21
5 2474215	< 0.01	2.61
6 2474216	0.22	3.38
7 2474217	0.93	---
8 2474218	0.15	3.43
9 2474219	< 0.01	3.37
10 2474220	< 0.01	1.61
11 2474221	< 0.01	1.80
12 2474222	< 0.01	3.01
13 2474223	0.01	3.17
14 2474224	< 0.01	3.44
15 2474225	< 0.01	3.40
16 2474226	0.07	3.22
17 2474227	< 0.01	1.01
18 2474228	0.03	3.15
19 2474229	0.02	3.56
20 2474230	0.03	3.12
21 2474231	< 0.01	2.57
22 2474232	< 0.01	3.43
23 2474233	< 0.01	3.49
24 2474234	< 0.01	1.83
25 2474235	0.01	1.86
26 2474236	0.23	3.26
27 2474237	0.09	2.88
28 2474238	< 0.01	0.85
29 2474239	0.11	3.20
30 2474240	0.02	3.76
31 2474241	0.07	1.46
32 2474242	5.01	---
33 2474243	0.03	1.12

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0283
 17-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474244	0.08
35	2474245	0.03
		1.34
		1.41

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0283
 17-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.77
OxL118 Cert	5.83
Oxj120 Meas	2.31
Oxj120 Cert	2.37
2474221 Orig	< 0.01
2474221 Rep Dup	< 0.01
2474221 Prep Dup	< 0.01
2474232 Orig	< 0.01
2474232 Rep Dup	< 0.01
2474232 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0286 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A18
Date received:	April 16, 2018
Report date:	April 18, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0286
 18-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474246	0.27	3.54
2 2474247	0.22	---
3 2474248	0.03	3.00
4 2474249	0.01	3.65
5 2474250	0.01	2.45
6 2474251	0.06	0.87
7 2474252	0.97	---
8 2474253	0.07	0.95
9 2474254	0.15	1.38
10 2474255	< 0.01	1.64
11 2474256	< 0.01	1.41
12 2474257	0.04	2.01
13 2474258	0.02	3.27
14 2474259	0.03	2.87
15 2474260	< 0.01	3.50
16 2474261	0.03	3.54
17 2474262	< 0.01	0.74
18 2474263	0.02	3.12
19 2474264	0.03	2.47
20 2474265	0.03	3.12
21 2474266	0.02	2.94
22 2474267	0.02	2.27
23 2474268	0.10	1.10
24 2474269	0.03	2.90
25 2474270	< 0.01	1.00
26 2474271	0.03	2.03
27 2474272	0.03	3.09
28 2474273	< 0.01	0.99
29 2474274	0.02	3.64
30 2474275	0.05	2.52
31 2474276	0.05	1.77
32 2474277	4.97	---
33 2474278	0.04	1.55

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0286
 18-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474279	0.03
35	2474280	0.24
		1.66
		1.31

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0286
 18-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.55
OxL118 Cert	5.83
OxL118 Meas	5.82
OxL118 Cert	5.83
Oxj120 Meas	2.42
Oxj120 Cert	2.37
2474260 Orig	< 0.01
2474260 Rep Dup	< 0.01
2474260 Prep Dup	0.01
2474267 Orig	0.02
2474267 Rep Dup	0.02
2474267 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0287 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A19
Date received:	April 16, 2018
Report date:	April 18, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0287
 18-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474281	0.04	1.22
2 2474282	0.04	---
3 2474283	0.99	2.59
4 2474284	0.69	1.56
5 2474285	1.52	3.52
6 2474286	0.67	3.35
7 2474287	0.96	---
8 2474288	0.93	1.81
9 2474289	0.83	1.49
10 2474290	0.03	1.35
11 2474291	0.03	1.37
12 2474292	< 0.01	2.03
13 2474293	0.02	1.54
14 2474294	0.03	3.36
15 2474295	0.02	3.58
16 2474296	0.05	3.29
17 2474297	< 0.01	0.78
18 2474298	1.50	2.29
19 2474299	0.07	2.13
20 2474300	0.02	2.33
21 2474301	0.11	3.50
22 2474302	0.01	3.31
23 2474303	0.39	2.54
24 2474304	0.04	3.07
25 2474305	0.05	2.69
26 2474306	0.07	1.04
27 2474307	0.21	1.90
28 2474308	< 0.01	0.87
29 2474309	0.26	2.51
30 2474310	0.22	2.71
31 2474311	0.04	3.20
32 2474312	4.91	---
33 2474313	0.05	1.41

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0287
 18-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474314	0.04
35	2474315	0.02
		1.64
		2.43

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0287
 18-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.60
OxN117 Cert	7.68
Oxj120 Meas	2.37
Oxj120 Cert	2.37
2474299 Orig	0.07
2474299 Rep Dup	0.06
2474299 Prep Dup	0.05
2474303 Orig	0.39
2474303 Rep Dup	0.38
2474303 Prep Dup	0.39

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0288 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A20
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code MINROC Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0288
 26-Apr-18

RESULTS

Analyte Symbol Unit Symbol Detection Limit Analysis Method	Au	Au	Poids
	ppm	g/Mt	Kg
	0.01	0.10	0.01
Py-SAA Au	PYRO-GRAV	GRAV	
1 2474316	0.06	--	2.68
2 2474317	0.06	--	---
3 2474318	< 0.01	--	3.64
4 2474319	< 0.01	--	3.45
5 2474320	< 0.01	--	3.10
6 2474321	< 0.01	--	2.45
7 2474322	0.96	--	---
8 2474323	< 0.01	--	1.46
9 2474324	< 0.01	--	3.21
10 2474325	< 0.01	--	1.52
11 2474326	< 0.01	--	1.42
12 2474327	0.57	--	3.22
13 2474328	0.03	--	3.33
14 2474329	0.06	--	3.09
15 2474330	0.04	--	2.87
16 2474331	0.09	--	2.35
17 2474332	< 0.01	--	1.08
18 2474333	0.02	--	3.26
19 2474334	0.02	--	3.28
20 2474335	0.03	--	3.35
21 2474336	0.27	--	2.04
22 2474337	> 10.0	13.17	0.67
23 2474338	0.08	--	3.00
24 2474339	0.03	--	2.83
25 2474340	0.10	--	2.17
26 2474341	0.09	--	2.75
27 2474342	0.03	--	2.79
28 2474343	< 0.01	--	0.96
29 2474344	0.03	--	3.29
30 2474345	0.03	--	2.02
31 2474346	0.02	--	1.93
32 2474347	4.93	--	---
33 2474348	0.04	--	0.97

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0288
 26-Apr-18

RESULTS

Analyte Symbol	Au	Au	Poids
Unit Symbol	ppm	g/Mt	Kg
Detection Limit	0.01	0.10	0.01
Analysis Method	Py-SAA Au	PYRO-GRAV	GRAV
34 2474349	0.04	--	0.91
35 2474350	0.19	--	1.77

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0288
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
BPREP QC Sample	< 0.01	
BPREP QC Sample	< 0.01	
OxQ90 Meas		24.80
OxQ90 Cert		24.88
OxN117 Meas	7.62	
OxN117 Cert	7.68	
OxJ120 Meas	2.34	
OxJ120 Cert	2.37	
2474333 Orig	0.02	
2474333 Rep Dup	0.03	
2474333 Prep Dup	0.02	
2474337 Orig		13.17
2474337 Rep Dup		13.25
2474341 Orig	0.09	
2474341 Rep Dup	0.10	
2474341 Prep Dup	0.09	

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
PYRO-GRAV	Au
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0289 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A21
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0289
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474351	0.02	3.26
2 2474352	0.01	---
3 2474353	< 0.01	3.53
4 2474354	< 0.01	1.07
5 2474355	0.01	2.06
6 2474356	0.08	2.02
7 2474357	0.81	---
8 2474358	0.02	1.04
9 2474359	0.01	1.71
10 2474360	< 0.01	0.42
11 2474361	< 0.01	0.43
12 2474362	0.50	3.52
13 2474363	0.06	3.27
14 2474364	0.08	3.49
15 2474365	0.04	2.41
16 2474366	0.02	2.41
17 2474367	< 0.01	0.90
18 2474368	0.08	1.93
19 2474369	0.01	1.79
20 2474370	0.01	2.13
21 2474371	0.02	0.96
22 2474372	0.12	3.48
23 2474373	0.11	3.06
24 2474374	0.02	3.00
25 2474375	0.01	0.85
26 2474376	0.04	2.32
27 2474377	0.01	2.49
28 2474378	< 0.01	0.75
29 2474379	0.01	1.50
30 2474380	< 0.01	3.11
31 2474381	< 0.01	2.42
32 2474382	4.76	---
33 2474383	0.01	1.21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0289
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474384	0.01	1.30
35 2474385	0.03	2.75

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0289
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.76
OxL118 Cert	5.83
OxL118 Meas	5.83
OxL118 Cert	5.83
2474359 Orig	0.01
2474359 Rep Dup	< 0.01
2474359 Prep Dup	< 0.01
2474373 Orig	0.11
2474373 Rep Dup	0.09
2474373 Prep Dup	0.12

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0290 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A22
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0290
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474386	0.02	3.38
2 2474387	< 0.01	---
3 2474388	0.02	1.88
4 2474389	0.14	3.06
5 2474390	< 0.01	2.32
6 2474391	0.01	2.78
7 2474392	0.92	---
8 2474393	0.04	2.62
9 2474394	< 0.01	2.57
10 2474395	0.01	1.27
11 2474396	0.02	1.19
12 2474397	0.05	2.58
13 2474398	0.03	3.21
14 2474399	0.04	1.66
15 2474400	0.05	1.51
16 2474401	0.05	0.72
17 2474402	< 0.01	0.97
18 2474403	0.02	3.05
19 2474404	0.06	3.42
20 2474405	0.01	3.44
21 2474406	0.01	2.47
22 2474407	0.01	3.19
23 2474408	< 0.01	3.39
24 2474409	0.02	2.52
25 2474410	0.02	3.03
26 2474411	0.13	2.13
27 2474412	0.06	3.83
28 2474413	< 0.01	0.77
29 2474414	0.01	2.16
30 2474415	0.01	1.17
31 2474416	< 0.01	2.23
32 2474417	5.18	---
33 2474418	< 0.01	0.83

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0290
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474419	< 0.01	0.87
35 2474420	< 0.01	2.18

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0290
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.66
OxN117 Cert	7.68
OxN117 Meas	7.71
OxN117 Cert	7.68
2474398 Orig	0.03
2474398 Rep Dup	0.03
2474398 Prep Dup	0.030
2474407 Orig	0.01
2474407 Rep Dup	0.01
2474407 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0291 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A23
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0291
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474421	< 0.01	2.90
2 2474422	< 0.01	---
3 2474423	0.02	3.72
4 2474424	0.18	3.33
5 2474425	0.01	4.09
6 2474426	< 0.01	3.34
7 2474427	0.99	---
8 2474428	< 0.01	3.15
9 2474429	0.01	3.87
10 2474430	0.03	1.69
11 2474431	0.13	1.74
12 2474432	< 0.01	2.15
13 2474433	< 0.01	2.21
14 2474434	0.02	1.55
15 2474435	< 0.01	2.94
16 2474436	< 0.01	3.47
17 2474437	< 0.01	0.77
18 2474438	< 0.01	3.00
19 2474439	0.03	3.09
20 2474440	0.01	1.56
21 2474441	< 0.01	1.05
22 2474442	0.05	2.84
23 2474443	0.02	3.30
24 2474444	0.01	3.00
25 2474445	0.01	2.39
26 2474446	0.02	2.67
27 2474447	0.04	1.79
28 2474448	< 0.01	0.76
29 2474449	0.01	1.69
30 2474450	0.01	3.32
31 2474451	0.03	3.18
32 2474452	5.05	---
33 2474453	0.02	0.94

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0291
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474454	0.02
35	2474455	0.01
		0.77
		1.31

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0291
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
Oxj120 Meas	2.37
Oxj120 Cert	2.37
Oxj120 Meas	2.35
Oxj120 Cert	2.37
2474431 Orig	0.13
2474431 Rep Dup	0.14
2474431 Prep Dup	0.14
2474443 Orig	0.02
2474443 Rep Dup	0.02
2474443 Prep Dup	0.03

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0292 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A24
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0292
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474456	0.01	2.63
2 2474457	0.01	---
3 2474458	< 0.01	2.03
4 2474459	0.01	2.48
5 2474460	0.07	2.85
6 2474461	0.01	2.79
7 2474462	0.93	---
8 2474463	< 0.01	3.33
9 2474464	0.03	2.31
10 2474465	< 0.01	0.95
11 2474466	< 0.01	1.07
12 2474467	< 0.01	1.87
13 2474468	< 0.01	2.81
14 2474469	0.04	3.63
15 2474470	0.02	2.21
16 2474471	0.92	2.88
17 2474472	< 0.01	0.91
18 2474473	3.78	1.64
19 2474474	1.35	2.69
20 2474475	0.72	3.08
21 2474476	0.09	2.32
22 2474477	0.03	1.96
23 2474478	0.06	2.02
24 2474479	0.01	3.11
25 2474480	0.44	3.29
26 2474481	< 0.01	3.41
27 2474482	0.02	2.32
28 2474483	< 0.01	0.96
29 2474484	0.02	2.87
30 2474485	0.23	2.01
31 2474486	< 0.01	3.31
32 2474487	5.02	---
33 2474488	0.09	1.57

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0292
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474489	0.31
35	2474490	0.10
		1.71
		2.93

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0292
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.88
OxL118 Cert	5.83
OxL118 Meas	5.87
OxL118 Cert	5.83
2474463 Orig	< 0.01
2474463 Rep Dup	< 0.01
2474463 Prep Dup	< 0.01
2474476 Orig	0.09
2474476 Rep Dup	0.09
2474476 Prep Dup	0.09

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0293 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A25
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0293
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474491	0.27	2.15
2 2474492	0.27	---
3 2474493	0.12	2.68
4 2474494	0.02	2.36
5 2474495	0.03	1.62
6 2474496	0.02	2.79
7 2474497	1.02	---
8 2474498	0.16	2.54
9 2474499	0.03	2.88
10 2474500	0.60	1.08
11 2474501	1.02	1.09
12 2474502	0.40	3.56
13 2474503	0.03	2.01
14 2474504	0.01	2.60
15 2474505	0.07	2.81
16 2474506	0.05	2.25
17 2474507	< 0.01	0.86
18 2474508	0.01	2.46
19 2474509	< 0.01	1.99
20 2474510	< 0.01	2.23
21 2474511	< 0.01	2.01
22 2474512	< 0.01	3.10
23 2474513	< 0.01	2.46
24 2474514	< 0.01	2.51
25 2474515	0.02	2.56
26 2474516	< 0.01	3.04
27 2474517	0.01	2.95
28 2474518	< 0.01	0.95
29 2474519	0.03	2.67
30 2474520	< 0.01	2.79
31 2474521	< 0.01	2.22
32 2474522	4.60	---
33 2474523	0.01	0.99

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0293
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474524	< 0.01	1.01
35 2474525	< 0.01	2.44

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0293
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.66
OxN117 Cert	7.68
Oxj120 Meas	2.34
Oxj120 Cert	2.37
2474503 Orig	0.03
2474503 Rep Dup	0.03
2474503 Prep Dup	0.03
2474512 Orig	< 0.01
2474512 Rep Dup	< 0.01
2474512 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0294 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A26
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0294
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474526	0.01	1.66
2 2474527	< 0.01	---
3 2474528	< 0.01	3.57
4 2474529	< 0.01	3.59
5 2474530	< 0.01	3.05
6 2474531	0.01	3.24
7 2474532	0.90	---
8 2474533	0.01	3.65
9 2474534	0.04	3.34
10 2474535	0.29	0.79
11 2474536	0.11	0.74
12 2474537	0.12	2.37
13 2474538	0.41	2.97
14 2474539	0.04	2.46
15 2474540	0.04	1.30
16 2474541	0.06	2.73
17 2474542	< 0.01	0.95
18 2474543	0.02	1.89
19 2474544	0.04	2.03
20 2474545	0.02	2.86
21 2474546	0.13	1.82
22 2474547	0.18	2.76
23 2474548	0.03	2.59
24 2474549	0.01	1.88
25 2474550	0.03	2.31
26 2474551	0.02	2.65
27 2474552	0.29	3.20
28 2474553	< 0.01	1.03
29 2474554	0.04	3.42
30 2474555	0.01	1.98
31 2474556	0.05	3.47
32 2474557	5.03	---
33 2474558	0.78	1.82

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0294
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34 2474559	0.11	1.52
35 2474560	0.02	2.91

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0294
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxL118 Meas	5.78
OxL118 Cert	5.83
OxN117 Meas	7.73
OxN117 Cert	7.68
2474529 Orig	< 0.01
2474529 Rep Dup	< 0.01
2474529 Prep Dup	< 0.01
2474551 Orig	0.02
2474551 Rep Dup	0.02
2474551 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0295 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	35
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A27
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 4 (including this page)	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0295
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474561	0.01	2.26
2 2474562	0.01	---
3 2474563	0.01	2.81
4 2474564	0.02	2.53
5 2474565	0.04	2.39
6 2474566	0.01	3.59
7 2474567	1.01	---
8 2474568	0.02	2.75
9 2474569	0.06	2.00
10 2474570	< 0.01	1.12
11 2474571	0.02	1.09
12 2474572	0.01	1.63
13 2474573	0.02	2.20
14 2474574	0.02	2.39
15 2474575	0.02	2.49
16 2474576	0.02	3.10
17 2474577	< 0.01	0.93
18 2474578	0.59	2.11
19 2474579	0.03	2.32
20 2474580	< 0.01	1.34
21 2474581	0.01	2.36
22 2474582	< 0.01	3.06
23 2474583	0.07	1.22
24 2474584	0.04	1.15
25 2474585	0.04	3.34
26 2474586	0.02	2.42
27 2474587	0.02	2.92
28 2474588	< 0.01	0.81
29 2474589	0.03	1.44
30 2474590	0.05	1.88
31 2474591	0.03	1.88
32 2474592	5.11	---
33 2474593	0.03	1.13

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0295
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
34	2474594	0.04
35	2474595	0.13
		1.09
		2.13

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0295
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxN117 Meas	7.65
OxN117 Cert	7.68
Oxj120 Meas	2.36
Oxj120 Cert	2.37
2474572 Orig	0.01
2474572 Rep Dup	0.01
2474572 Prep Dup	0.02
2474582 Orig	< 0.01
2474582 Rep Dup	< 0.01
2474582 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B18-0296 Final

Client name:	MINROC MANAGEMENT
Submitted by:	Mark Wellstead
Attention:	Brian Newton 2-2857 Sherwood Heights Drive Oakville Ontario L6J 7J9 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	11
Project name:	PARBEC JAN2018DDH
Batch number:	Batch A28
Date received:	April 16, 2018
Report date:	April 26, 2018
Analysis instructions:	Code MINROC Au Pyroanalyse-SAA 30g
Total pages: 3 (including this page)	

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Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0296
 26-Apr-18

RESULTS

Analyte Symbol	Au	Poids
Unit Symbol	ppm	Kg
Detection Limit	0.01	0.01
Analysis Method	Py-SAA Au	GRAV
1 2474596	0.57	0.65
2 2474597	0.52	---
3 2474598	0.09	3.08
4 2474599	0.03	0.84
5 2474600	0.02	1.70
6 2474601	0.56	2.43
7 2474602	1.01	---
8 2474603	0.02	2.92
9 2474604	< 0.01	1.90
10 2474605	0.01	1.47
11 2474606	0.01	1.45

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: MINROC MANAGEMENT
 Project: Parbec January 2018 DDH
 Sample type(s): Carotte / Core
 Submitted by: Mark Wellstead

ANALYSIS CERTIFICATE
Report No. B18-0296
 26-Apr-18

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxL118 Meas	5.80
OxL118 Cert	5.83
2474600 Orig	0.02
2474600 Rep Dup	0.02
2474600 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
GRAV	Poids
Py-SAA Au	Au

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