YMEP Project 15-014

Target Evaluation – Hard Rock

Final Report

2015 RAB DRILLING REPORT

on the

MARIPOSA PROPERTY

Owned by Pacific Ridge Exploration

Claim Sheets No 115O/01, 115O/02, 115J/15 and 115J/16

Latitude 63° 00’ N, Longitude 138° 32’ W

Dawson Mining District, Yukon

Work Performed during the period September 14 to 26, 2015

Gerald G. Carlson, Ph.D., P.Eng.

November 20, 2015

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SUMMARY

The Mariposa Property (the "Property") was acquired in September 2009, by way of an option agreement with the Tintina Syndicate that, granted Pacific Ridge the right to earn a 100% interest in the Property subject to a 2% NSR through making cash and shares payments. With the success of the 2010 YMIP supported exploration program, Pacific Ridge expanded the property to comprise 967 claims covering a 30 x 10 km area, or approximately 265 km^2.

The property is located 120 kilometres southeast of Dawson City, Yukon. It is also 15 kilometres southeast of the Underworld/Kinross White Gold discovery and 12 kilometres east-northeast of Kaminak's Coffee property. The Property lies within a regional major northwest trending structural corridor which hosts numerous gold and copper deposits.

The local geological setting of the Mariposa Property is similar to the White Gold and Coffee properties in terms of the host lithologies, the structural controls and brittle style of deformation and the style of gold mineralization. Prior exploration identified an open-ended 7 kilometres long horizon of altered sulphide bearing quartz mica schist in the Skookum Zone area of the Property. This unit is locally flanked by intrusive and mafic rock units, a setting favorable for hosting a gold-mineralizing system.

The history of gold exploration within the Property dates to 1898, when gold was first discovered in Scroggie and Mariposa Creeks. The first mechanized mining began in the mid 1950's, while large scale mechanized mining began in 1980 and has continued uninterrupted up until the present. It has been estimated that approximately 100,000 ounces of gold with a fineness of 905 has been produced from Mariposa and Scroggie Creeks.

The first lode gold exploration in the area was reported in 1917, when claims were staked over a reported quartz vein occurrence in the area of the Mariposa Creek placer workings in the general vicinity of the current Skookum Jim anomaly. Interest in lode gold exploration picked up in the early 1970's, with the porphyry copper exploration boom in the Dawson Range, but, it is only during the past 12 years that a sustained exploration effort has been carried out on the Property, including ridge and spur prospecting and geochemical sampling (rock, soil and silt) and, more recently with several localized soil grids throughout the claims.

The Property is located within the central Dawson Range, southwest-central Yukon, where it forms part of a regionally extensive, northwest-southeast trending polymetallic mineral belt associated with Early Jurassic to latest Cretaceous magmatism. It lies entirely within the Yukon-Tanana Terrane (YTT), an accreted terrane separated from the Selwyn Basin and associated carbonate platforms strata of the ancestral North American margin by the NW-SE trending Tintina Fault. The YTT consists of a belt of Late Devonian to Late Permian metamorphic rocks, including various metasedimentary and metavolcanic assemblages, and up to four distinct suites of calc-alkaline metaplutonic rocks (Mortensen, 1996; Colpron et al., 2006). In the Dawson Range, the YTT typically includes intercalated packages of metasedimentary and metavolcanic rock sequences predominantly composed of quartz-mica schist and diorite gneiss. The magmatic episodes are associated with penetrative deformation and metamorphic events ranging in age from late Paleozoic to Tertiary.

The Property is underlain by a polydeformed sequence of Permian through to Jurassic age metasedimentary and metaplutonic rocks that have been intruded by (i) discontinuous bodies of mafic – ultramafic intrusions, (ii) Cretaceous quartz monzonite and granite intrusions, and (iii) feldspar porphyry dykes and small intrusive plugs. The Permian – Jurassic rocks are considered to be 'basement' and host gold mineralization on the Mariposa property where they form a NW-striking, variably NE-dipping homoclinal sequence.

Pacific Ridge acquired the Property in 2009 and carried out an initial program of prospecting, soil sampling and trenching, identifying and partially defining the main Skookum Jim target. A total of 2952 auger soil samples were collected. The survey defined a strong gold anomaly approximately 600 m by 1100 with peak gold values to 1570 ppb that was is open to the north and west. To the east of Skookum Jim, locally elevated gold results were detected in areas of sporadic permafrost. Soil samples in the Hackly Gold, Maisy May and Big Alex areas also returned elevated gold results. Also in 2010, with the assistance of a YMIP grant, Richards staked the 128 claim AC claim group in the Alberta Creek area and then carried out a geochemical survey, including 202 soil samples, two silt samples and 11 rock chip samples. Several of the soil samples reported moderately anomalous Au values (20 to 134 ppb) with supporting anomalous Mo, Pb, As and Sb. The claims were subsequently optioned to Pacific Ridge.

In 2011, the program accelerated significantly with the collection of over 8,000 soil samples, ground and airborne magnetic surveys and the completion of 41 drill holes for 6,000 m. Drill highlights from the Skookum Main zone included 2.44 g/t Au over 38.9 m, 1.13 g/t Au over 19.8 m, 0.63 g/t Au over 45.3 m and 1.67 g/t Au over 12 m. Work continued in 2012, with an additional 3,500 soil samples, additional ground magnetics, 1,850 m of trenching in 16 trenches and 2,450 m of drilling in 14 core holes.

In 2013, a small program of soil sampling, with the collection of 134 samples in a gap within the Alberta Creek anomaly, was followed by a high resolution IP/resistivity survey and a deep penetrating Geoprobe soil survey over the Skookum and Alberta Creek targets. This work was supported by YMIP grant 13-074.

Encouraging results from the 2013 IP and Geoprobe surveys combined with lithogeochemical and 3-D modelling studies by McIntosh (2012A, 2012B) resulted in a re-evaluation of the potential orientation and continuity of the initial Skookum Main gold discovery, made in hole 11MP-01. The present program, supported by YMEP grant 15-014, was designed to test this interpretation. The program included 12 RAB drill holes for a total of 655.3 m, completed during the period September 14-25, 2015, at a cost of $95,182.01.

INTRODUCTION

The Mariposa Property (the "Property") was acquired in September 2009, by way of an option agreement with the Tintina Syndicate that, granted Pacific Ridge the right to earn a 100% interest in the Property subject to a 2% NSR through making cash and shares payments. With the success of the 2010 YMIP supported exploration program, Pacific Ridge expanded the property to comprise 967 claims covering a 30 x 10 km area, or approximately 265 km^2.

The Property, now comprising 1.367 claims, is located 120 kilometres southeast of Dawson City, Yukon. It is also 15 kilometres southeast of the Underworld/Kinross White Gold discovery and 12 kilometres east-northeast of Kaminak's Coffee property. The Property lies within a regional major northwest trending structural corridor which hosts numerous gold and copper deposits.

The local geological setting of the Mariposa Property is similar to the White Gold and Coffee properties in terms of the host lithologies, the structural controls and brittle style of deformation and the style of gold mineralization. Prior exploration identified an open-ended 7 kilometres long horizon of altered sulphide bearing quartz mica schist in the Skookum Zone area of the Property. This unit is locally flanked by intrusive and mafic rock units, a setting favorable for hosting a gold-mineralizing system.

In this area, prior geochemical soil sampling at the western exposed end of the quartz-mica schist has defined an open ended, two kilometre long gold-in-soil anomaly containing values above 20 ppb gold and ranging up to 1300 ppb gold. Additional soil sampling by Tintina also outlined a second open-ended gold target, measuring a kilometer square and overlying nearby intrusive rocks. Samples collected from bedrock exposed by placer mining along Scroggie Creek have returned gold values up to 3 gpt from sulphide-bearing rocks.

The major streams draining the Property are known to contain placer gold, of which Scroggie Creek has had over 100 years of placer gold production which continues today. The placer miners recovered rough, pristine gold nuggets ("hackly gold") near the headwaters of Mariposa Creek. This suggests the presence of nearby lode gold sources.

The Property has undergone sporadic prospecting efforts over the years looking for the bedrock source of the placer gold. However, it is only during the past 12 years that a sustained exploration effort has been carried out, including ridge and spur prospecting and geochemical sampling (rock, soil and silt) and, more recently with several localized soil grids throughout the claims.

A comprehensive, $6 million exploration program by Pacific Ridge, including 8,450 m of core drilling in 65 holes, resulted in the discovery of a number of significant gold mineralized zones over an 5 by 12 km area.

The best intersection was in drill hole 11MP-01 in the Skookum Main zone that encountered 2.44 gpt Au over 38.9 m, including 6.51 gpt Au over 3.2 m. Subsequent sampling and structural interpretation suggest that this intersection remained open along strike. The 2015 program, utilizing a track portable rotary air blast (RAB) drill from Ground Truth Exploration of Dawson was designed with close spaced holes to test the potential strike extension of this zone, to a depth of approximately 30 m, along an ENE-WSW (60^o) trend. Air support for mobilization and demobilization was provided by Trans North Helicopters (Astar 350) and Great River Air (Islander), both based in Dawson, Yukon. The program,

supported by the Yukon YMEP program, contract number 15-014, commenced on September 14 and the crew was demobilized on September 25, 2015, after the completion of 655.3 m of RAB drilling in 12 holes, with a total cost of $95,182.01.

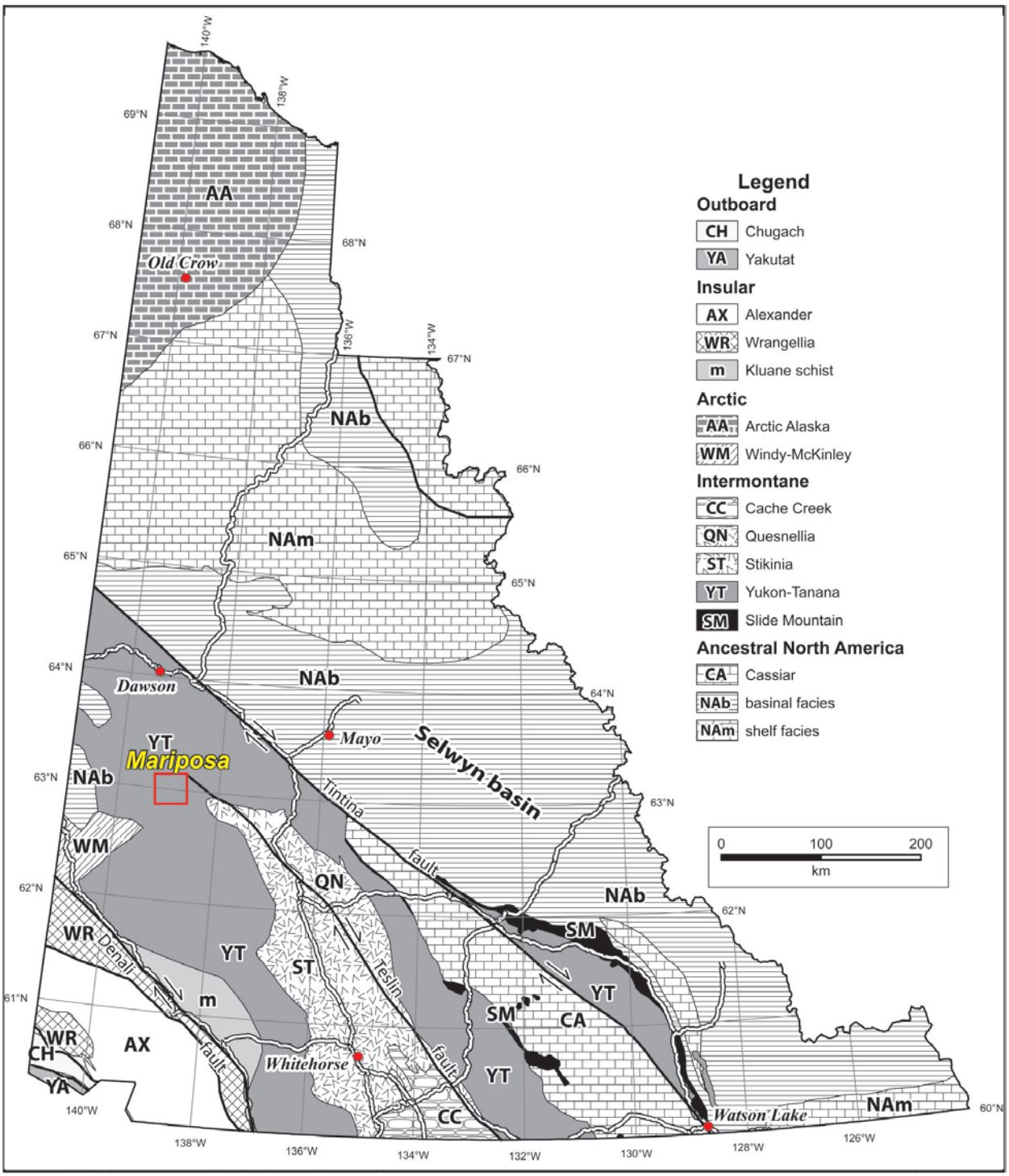

Figure 1. Yukon Location Sketch.

LOCATION, ACCESS AND PHYSIOGRAPHY

The Mariposa Property is located 120 km south of the Dawson City, Yukon, and is within four 1:50,000 NTS topographic map sheets: 115O/1 & 2, 110J/15 &16 (Figure 1). The property is accessible by helicopter or fixed-wing aircraft from Dawson City or Whitehorse, to a 750 m airstrip located within the Scroggie Creek valley, in the west-central portion of the Property. The Property is also accessible in summer by ATV from Pelly Farm on the north side of Pelly River, 40 km west of Pelly Crossing, a total distance of approximately 70 km. Within the Property, access by ATV is possible along existing placer mining roads which flank Scroggie and Mariposa Creeks. More distant parts of the Property are accessed by helicopter.

The property lies within an unglaciated portion of the Yukon Plateau. The topography is moderate, with low sinuous plateaus cut by narrow valleys and creeks that drain into the broader flat-bottomed valleys of Scroggie and Mariposa Creeks. These drainages are lined with gravels of past and present placer mining workings. Elevations in the area range from 900 m to 1150 m above sea level. Spruce and poplar trees are found on south-facing slopes while the north-facing slopes are sparsely treed with dwarf spruce. Permafrost is intermittent and is limited to north-facing slopes and valley bottoms. Much of the property was burned during a 2009 forest fire.

There is less than 5% outcrop exposed on the property. In the areas of drilling, overburden in the Mariposa Grid area has been shown to range from 2 to 6 m in depth. Much of the central Yukon is covered by a thin blanket of volcanic ash and tephra that resulted from recent eruptions in Alaska.

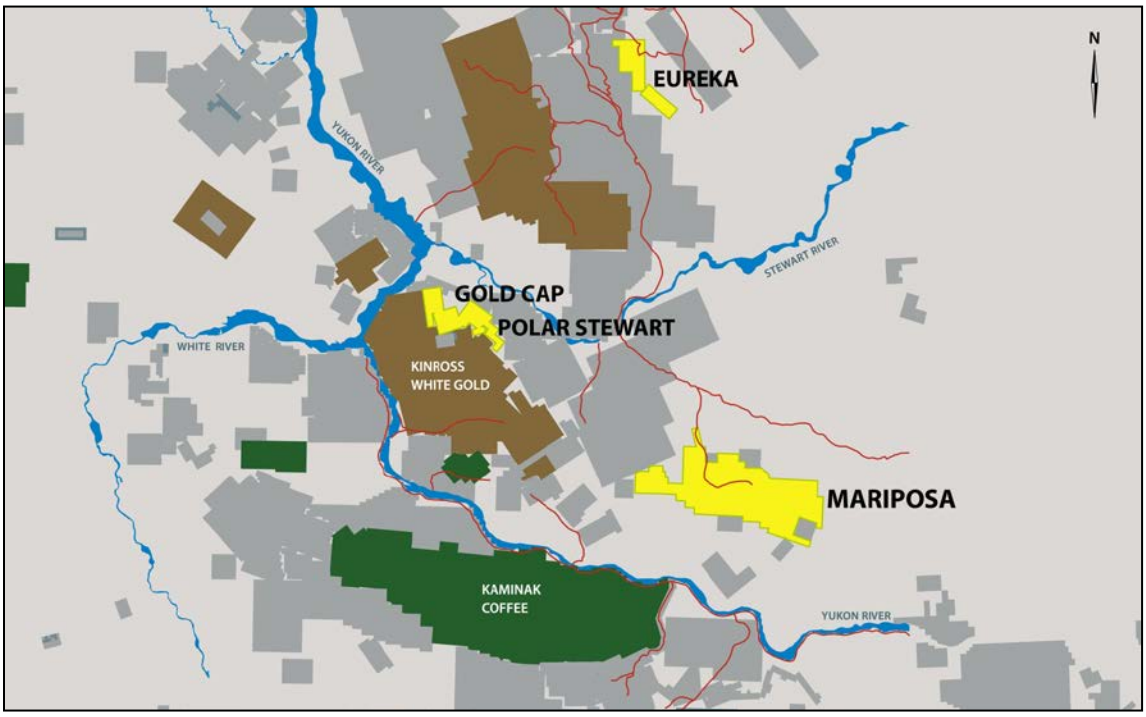

Figure 2. Mariposa Property - White Gold District Location Sketch.

CLAIM STATUS

The Mariposa Property consists of 1,367 quartz claims within the Dawson Mining District (the "Property"). The claims are owned 100% by Pacific Ridge and are subject to a 2% Net Smelter Royalty.

Table I. Mariposa Property – List of Claims

Grant Number		Claim Name	Expiry		Grant Number		Claim Name	Expiry
From	To				From	To		
YC17658	YC17660	Rum Run 1-3	15-Feb-22		YD30275	YD30290	Cab 11-26	15-Feb-19
YC17670	YC17672	Rum Run 13-15	15-Feb-22		YD30307	YD30310	Lou 237-240	15-Feb-20
YC17674	YC17676	Rum Run 17-19	15-Feb-22		YD31517		QE 43	15-Feb-20
YC20192	YC20211	Rum Run 21-40	15-Feb-19		YD31519		QE 45	15-Feb-20
YC20214		Rum Run 43	15-Feb-22		YD31521	YD31533	QE 1-13	15-Feb-20
YC20216		Rum Run 45	15-Feb-22		YD31534	YD31535	Toluamide F 144-145	15-Feb-17
YC20218		Rum Run 47	15-Feb-22		YD31536		QE 46	15-Feb-20
YC20220		Rum Run 49	15-Feb-22		YD31539		QE 49	15-Feb-20
YC20222		Rum Run 53	15-Feb-22		YD31544		Toluamide F 146	15-Feb-17
YC20227		Rum Run 58	15-Feb-22		YD31545		QE 42	15-Feb-20
YC36188		Rum Run 44	15-Feb-22		YD31546		QE 50	15-Feb-20
YC36189		Rum Run 46	15-Feb-22		YD31549		QE 53	15-Feb-20
YC36190		Rum Run 48	15-Feb-22		YD31554	YD31559	Dora 17-22	15-Feb-18
YC75987	YC76050	Toluamide 1-64	15-Feb-23		YD31561	YD31565	Dora 24-28	15-Feb-18
YD08101	YD08136	Flora 1-36	15-Feb-19		YD64152	YD64217	AC 1-66	15-Feb-18
YD08141	YD08182	Gertie 1-42	15-Feb-23		YD64219	YD64250	AC67-98	15-Feb-18
YD08183	YD08186	Gertie 43-46	15-Feb-19		YD64251		AC97A	15-Feb-18
YD106501	YD156008	CR 1-8	15-Feb-21		YD64252		AC98A	15-Feb-18
YD12601		Toluamide 65	15-Feb-19		YD64253	YD64280	AC 99-126	15-Feb-18
YD12679		Toluamide F 143	15-Feb-17		YD64281	YD64218	Lot 1-2	15-Feb-22
YD156009		CR F 9	15-Feb-21		YD64292		Dora 29	15-Feb-19
YD156010	YD156019	CR 10-19	15-Feb-21		YD64293		Dora 30	15-Feb-18
YD156020	YD156069	CR 20-69	15-Feb-16		YD64301	YD64324	PM 1-24	15-Feb-18
YD156101	YD156106	CR 101-106	15-Feb-16		YD73853	YD73924	STV 1-72	15-Feb-19
YD156107		CR 107	15-Feb-21		YD73925	YD73926	STV Fr 73-74	15-Feb-19
YD156108		CR F 108	15-Feb-21		YD73927	YD73934	STV 75-82	15-Feb-19
YD156109		CR 109	15-Feb-21		YD73935	YD73936	STY Fr 83-84	15-Feb-19
YD156111	YD156262	Bid 111-262	15-Feb-16		YD73937	YD74000	Crip 1-64	15-Feb-20
YD156466		CR 266	15-Feb-21		YE62353	YE62368	BID 18-33	15-Feb-17
YD16601	YD16610	AP 1-10	15-Feb-19		YE62369	YE62404	BID 34-69	15-Feb-16
YD16611	YD16640	Ap 11-40	15-Feb-18		YE62417		CRA 13	15-Feb-16
YD30031	YD30252	Lou 1-222	15-Feb-20		YE62440		CRA 36	15-Feb-16
YD30265	YD30270	Cab 1-6	15-Feb-19					

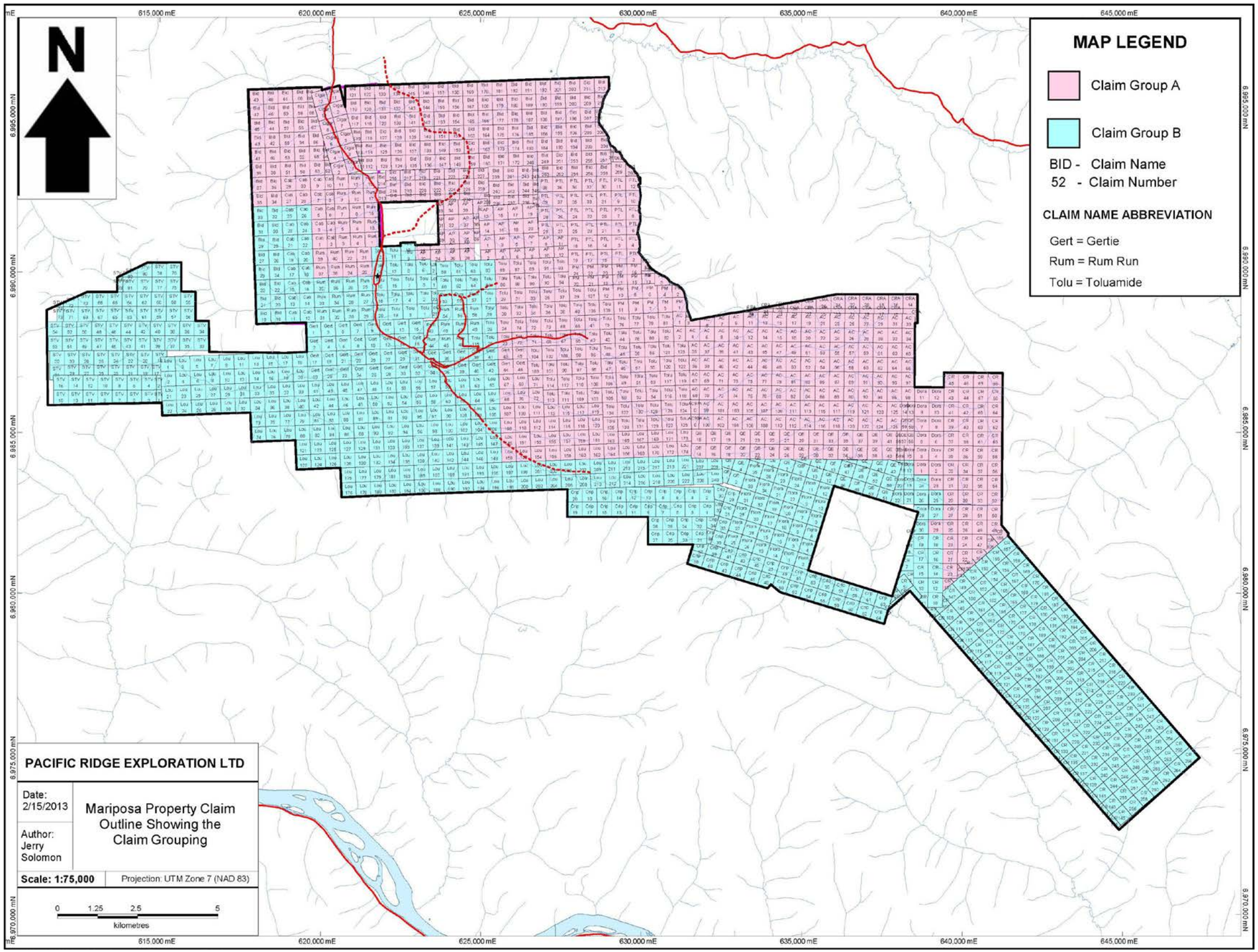

Figure 3. Mariposa Property Claim Map.

PROPERTY HISTORY

The history of gold exploration within the Property dates to 1898, when gold was first discovered in Scroggie and Mariposa Creeks. The first mechanized mining began in the mid 1950's, while large scale mechanized mining began in 1980 and has continued uninterrupted up until the present. It has been estimated that approximately 100,000 ounces of gold with a fineness of 905 has been produced from Mariposa and Scroggie Creeks (Richards, 2005).

The first lode gold exploration in the area was reported in 1917, when claims were staked over a reported quartz vein occurrence in the area of the Mariposa Creek placer workings in the general vicinity of the current Skookum Jim anomaly.

In 1971 and 1972, Silver Standard Mines Limited and American Smelting & Refining Company prospected a copper-molybdenum porphyry occurrence in the Scroggie Creek area (McMichael, 1973), located south of Scroggie Creek and just outside the Property boundary. Sparse mineralization observed related to a siliceous, medium-grained quartz-feldspar porphyry included finely disseminated chalcopyrite and pyrite. Finely disseminated molybdenite occurs as quartz vein fracture coatings in a quartz-rich breccia, approximately 130 m wide and unknown strike length. Soil sampling outlined a 1,000 m by 300 m plus 100 ppm Cu anomaly and a coincident 1,000 m by 250 plus 60 ppm Mo anomaly. McMichael concluded that Mo appeared to be the primary metal of interest in the system.

In 1980, Amax of Canada Limited (Booth et. al., 1980) completed additional soil sampling and confirmed the Cu-Mo soil anomaly and completed an IP geophysical survey which outlined a weak (1% sulphide content) chargeability anomaly beneath the soil anomaly. In addition to the Cu and Mo mineralization, one speck of native gold was observed in a schist specimen. Gold in soils was typically low, 10 ppb (detection limit), with a few samples in the 30 to 40 ppb range.

In 1986, Kerr Addison Mines Ltd. staked the SIZZLER showing, now within a third party claim inside the eastern portion of the Mariposa property. The area of interest includes quartz stringers, stringer stockworks and silicified breccias over a 1.7 km diameter area (Pautler, 1986). Soil geochemistry failed to locate a significant gold anomaly, but two rock samples from the southwest margin of the silicified area assayed 1,050 and 400 ppb Au.

In 1986, Doron Exploration Inc. staked the Pyroxene Mountain claims, located just to the north of the Mariposa property (Wallis, 1987). The property was acquired in order to examine the potential for platinum group mineralization associated with the ultramafic rock units that underlie Pyroxene Mountain. Previous workers had noticed that placer gold in creeks with their headwaters on Pyroxene Mountain contained appreciable amounts of platinum group minerals. Work in 1987 (Waugh, 1988) included the collection of 1596 soil samples and 22 rock samples along 101 km of survey line. The survey outlined two Pt-Pd soil anomalies as well as several other single point anomalies and one rock sample that assayed 0.444 opt Au.

In 1987, Ron McPhee staked the Wine and Fish claims, located within the current Property boundary, along the north side of Scroggie and Mariposa Creeks and in the area of Pacific Ridge's Skookum Jim anomaly (Minfile 115O-075). Initial exploration work defined a weak gold in soils anomaly north of upper Mariposa Creek.

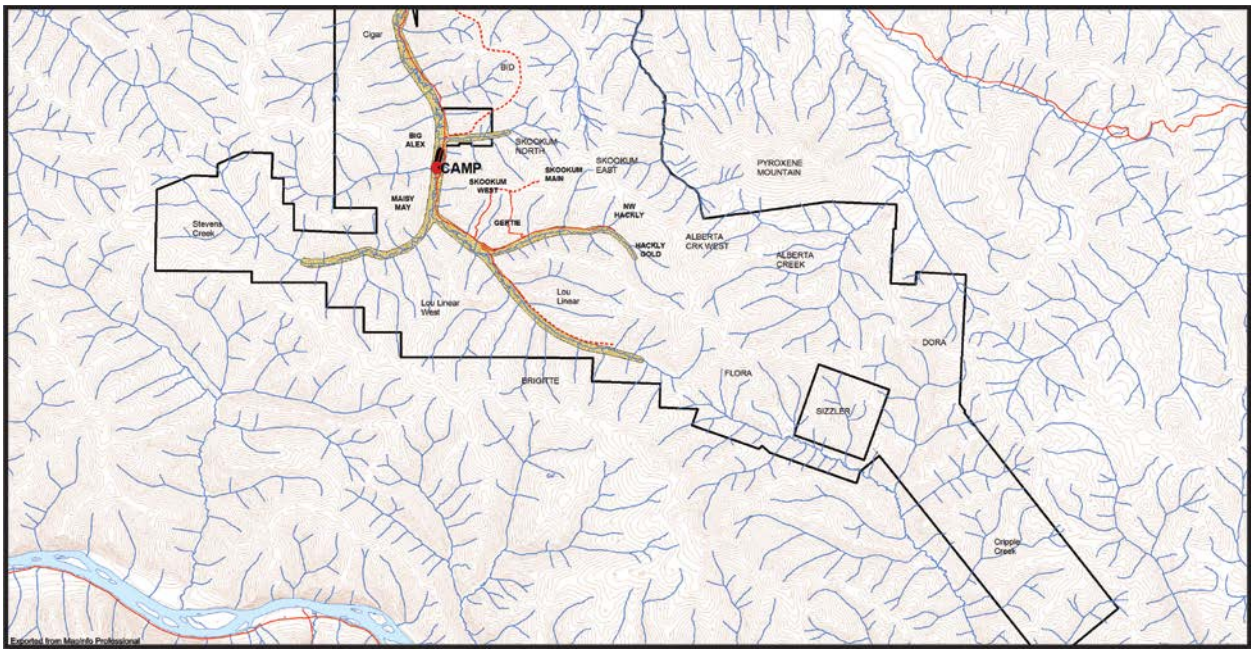

Figure 4. Mariposa Property showing historical placer workings and main target areas.

In 1988, D. Waugh (1989) completed a program of prospecting and the collection of 174 rock samples on the Fish and Wine claims. Most of the work was completed on the Fish 94 claim in an area at the intersection of two structural lineaments. Assay results were disappointing, mostly below 30 ppb, with the exception of three samples that ran 3.1 gpt, 2.6 gpt and 2.0 gpt Au.

During the 1988 placer mining season, Richards (2005) reports that mining cuts along Scroggie Creek downstream from Stevens Creek yielded abundant arsenopyrite crystals in the sluice concentrates over about 300 meters of workings. No source for the arsenopyrite was ever found during the course of excavation for placer mining.

Richards (2005) also reports that in 1990 a black sand sluice concentrate, containing coarse gold, was anomalous for several elements including Au, Ag, Bi, Pb, W and Sn. He concluded that this suite of elements could be indicative of an intrusion-related gold deposit. Pt and Pd values were also anomalous.

In 1990, Ron McPhee carried out an additional work program on the Irish and Kip claims on Pyroxene Mountain (Richards, 1991). The work included a VLF-EM survey and soil sampling. The soils were moderately anomalous in Cr, Ni and Cu. A VLF was defined conductor that correlates with a significant linear magnetic anomaly, interpreted to be caused by massive magnetite, conductive sulphides or serpentinization.

In 1996, Newmont Exploration Limited completed a one day property examination of the Bos and Stock claims on Pyroxene Mountain (Stammers, 1996). The examination was carried out in the area of the previous best results. However, these results could not be duplicated.

In 1999, Shawn Ryan staked the Scroggie 1-16 claims, along the east side of Scroggie Creek adjacent to the Rum Run claim group, and completed a program of prospecting and sampling. Ryan reported two

anomalous silt samples of 77 ppb and 378 ppb, the latter near an occurrence of pegmatite. In 2000, Ryan added the Scroggie 17-24 claims.

Gordon Richards began prospecting the area in 1999 and staked the RUM RUN 1-20 quartz claims. In June 2000, Richards added the RUM RUN 21-50 and 53-59 claims. Initial work involved prospecting and limited soil sampling (Richards, 2001). The Pegmatite Zone, along Scroggie Creek on the Rum Run 1-20 claims, is defined by a gold-in-soil anomaly approximately 1 km in diameter, with associated moderate anomalies of Mo, Pb and Sb. Rock outcrops with anomalous gold values, up to 3,020 ppb, are associated with quartz stockwork in pegmatitic units. In July and August 2001 he completed a program of geochemical sampling, including 95 soils, 15 rock chips and 4 silt samples, mapping and a VLF–EM geophysical survey in an effort to locate the Scroggie fault.

During 2000, Morgan (2001) completed prospecting and geochemical sampling (11 soils, 5 rocks and 4 stream sediments) on the Wolf 1-42 and Pyrex 1-4 claims, adjoining the Rum Run claims along Scroggie Creek to the east. The highest gold value, from a soil sample, was 111 ppb Au.

Richards (2004) reported that in 2001, gold-quartz pebbles with angular gold were obtained from a localized area of placer workings along Scroggie Creek, with a gold-in soil anomaly identified on the slope above this occurrence. He believed that this occurrence could indicate the possible importance of the Scroggie Fault or related splays in controlling bedrock gold mineralization. However, no bedrock gold source has yet been found in this area.

In July and August of 2003 Richards (2004) completed magnetometer surveys and limited geochemical sampling over the Pegmatite, QMS and East Zones. The magnetic surveys over the Pegmatite and QMS zones were generally featureless. Over the East Zone, linear highs trending southwesterly probably reflect mafic layers, parallel to the metamorphic foliation.

In 2005, Richards completed a magnetometer survey near the south end of the Scroggie airstrip and another magnetic survey on the east side of the property (Richards, 2005; Richards 2005 YMIP). The purpose of the surveys was to fill in areas between previous surveys in an effort to tie down the location of the Scroggie Fault. Richards suggests that a weak magnetic low along Scroggie Creek could be related to the fault. A strong mag high is associated with the contact between metamorphic rocks and the younger granodiorite. In addition, 8.5 km of VLF-EM surveying was carried out along 200 m spaced lines. No significant anomalies were detected.

In 2005, Richards (2006A) completed a program of mapping, sampling and a magnetometer survey on his East Zone. Of 42 soil samples collected, only a weak gold anomaly was defined with associated Bi-Pb-Te-As-Ag values. The magnetic survey detected linear trends reflecting compositional layering in metamorphic rocks.

During the 2006 field season, Richards completed an orientation mobile metal ion (“MMI”) soil survey along selected lines throughout the property and dug a tractor trench along Scroggie Creek. Initial results from the MMI work were encouraging, with anomalous values in Au and Ag supported by anomalous Zn, Mo and Pb, providing more discrete targets than conventional soil sampling. The trenching failed to locate mineralization related to the Scroggie Fault. Much of this exploration work was completed with the assistance of YMIP grubstake and target evaluation grants (Richards, 2006B).

In 2008, Richards (2009) completed a program of bedrock sampling from recent mining cuts along Scroggie Creek and MMI sampling along the base of slope west of the mining cuts on the Cigar claims, contiguous with the north end of the Rum Run claim block. Pyrite and pyrrhotite were noted in many of the rock samples, along with minor disseminated chalcopyrite. The samples contained weakly anomalous values of Cu and Mo, but not Au. The MMI samples showed only a weak Cu anomaly. The zone of potential copper mineralization is open to the north.

In 2008 and 2009, Richards added the Toluamide claims to the claim group.

In 2009, Richards completed a program of geochemical soil sampling and rock sampling over selected areas within the Toluamide claim group. In September, 2009, Richards optioned the Mariposa claim group, including 203 mineral claims, to Pacific Ridge.

Pacific Ridge's 2010 exploration program included prospecting, rock sampling, grid soil sampling and trenching in the area of the newly discovered Skookum Jim anomaly (now Skookum Main) and staked an additional 40 AP claims to the north. A total of 2,952 auger soil samples were collected. The survey defined a strong gold anomaly approximately 600 m by 1,100 with peak gold values to 1,570 ppb that was is open to the north and west. To the east of Skookum Jim, locally elevated gold results were detected in areas of sporadic permafrost. Soil samples in the Hackly Gold, Maisy May and Big Alex areas also returned elevated gold results. Five trenches were completed for a total of 1,605 m of trenches in the area of the Skookum Main zone.

Also in 2010, with the assistance of a YMIP grant, Richards (2010) staked the 128 claim AC claim group in the Alberta Creek area and then carried out a geochemical survey, including 202 soil samples, two silt samples and 11 rock chip samples. Several of the soil samples reported moderately anomalous Au values (20 to 134 ppb) with supporting anomalous Mo, Pb, As and Sb. The claims were subsequently optioned to Pacific Ridge.

In April, 2011, the Company completed a high resolution aeromagnetic survey over the Skookum Zone and adjacent areas, in the west central part of the Property, by Precision GeoSurveys Inc. of Vancouver, BC, using a helicopter-mounted cesium vapor magnetometer (Fingler, 2011). A total of 900 line kilometers were flown along 100 metre spaced lines and 1000 metre spaced tie lines. The survey was successful in providing high resolution definition of both stratigraphy and structural discontinuities.

In June 2011, The Company added an additional 387 claims by staking, to bring the total to over 1400 claims covering 262 contiguous km^2.

In 2011, (Carlson, 2013) the program accelerated significantly with the collection of over 8,000 soil samples, ground and airborne magnetic surveys and the completion of 41 drill holes for 6,000 m. Drill highlights from the Skookum Main zone included 2.44 g/t Au over 38.9 m, 1.13 g/t Au over 19.8 m, 0.63 g/t Au over 45.3 m and 1.67 g/t Au over 12 m. Work continued in 2012, with an additional 3,500 soil samples, additional ground magnetics, 1,850 m of trenching in 16 trenches and 2,450 m of drilling in 14 core holes. Drill results from the 2011 and 2012 programs are summarized in Tables II and III.

Table II. 2011 Drill Highlights.

Hole	From	To	Width	Au	Zone
11MP-01	24.5	106.0	81.5	1.51	Skookum Main
includes	31.8	40.2	8.4	8.34	
includes	32.9	35.0	2.1	26.58	
and	204.0	213.6	9.6	2.59	
11MP-04	4.0	8.9	4.9	1.46	Skookum Main
11MP-05	3.1	22.9	19.8	1.13	Skookum Main
11MP-08	182.7	198.9	16.3	1.40	Skookum Main
includes	213.5	222.7	9.2	1.39	
11MP-09	21.1	22.5	1.4	2.24	Skookum Main
and	73.0	74.1	1.1	1.87	
and	85.0	86.5	1.5	1.60	
11MP-11	17.0	19.1	2.1	1.69	Skookum West
11MP-12	23.4	24.9	1.5	1.32	Skookum West
11MP-15	6.5	8.1	1.6	1.48	Maisy May
and	82.5	84.0	1.5	1.28	
11MP-22	138.3	140.3	2.0	1.32	Skookum Main
11MP-24	3.1	7.5	4.5	1.08	Skookum Main
includes	3.1	4.5	1.5	2.80	
and	79.0	80.5	1.5	1.26	
11MP-25	48.0	51.3	3.3	1.56	Skookum Main
11MP-27	23.5	24.5	1.0	1.67	Skookum Main
and	77.6	79.0	1.4	1.31	
and	101.3	102.4	1.1	1.29	
and	134.0	138.7	4.7	1.93	
11MP-28	24.5	26.5	2.0	1.52	Skookum Main
11MP-30	25.0	30.0	5.0	1.58	Skookum Main
11MP-31	24.5	28.0	3.5	0.98	Skookum West
includes	24.5	26.0	1.5	1.65	
11MP-33	46.0	47.2	1.3	3.74	Skookum West
11MP-34	85.6	86.9	1.3	2.00	Skookum West

Table III. 2012 Drilling Highlights.

Hole	From	To	Width	Au	Target
12MP-01	17.90	18.40	0.50	2.15	Skookum Main
and	90.00	92.50	2.50	1.22	
and	144.80	146.30	1.50	1.43	
12MP03A	32.30	37.50	5.20	1.06	Skookum Main
and	141.40	142.20	0.80	1.30	
and	154.10	162.00	7.90	1.47	
includes	159.50	162.00	2.50	3.14	
and	204.00	206.80	2.80	4.76	
12MP-04	138.34	138.81	0.47	6.77	Skookum Main
and	162.28	162.62	0.34	13.01	
and	182.55	183.00	0.45	6.41	
12MP-05	92.60	96.00	3.40	1.37	Skookum Main
12MP-12	27.60	33.00	5.40	1.61	Big Alex
12MP-06	68.80	70.10	1.30	5.85	Skookum Main
and	92.36	95.00	2.64	2.04	
and	116.70	119.31	2.61	1.36	
12MP-08	29.50	31.00	1.50	1.31	Skookum Main
12MP-09	79.85	80.66	0.81	1.57	Skookum Main
12MP-10	26.40	27.00	0.60	1.53	Skookum Main
and	64.80	79.50	14.70	1.40	
includes	66.70	72.35	5.65	2.17	
and	168.00	168.51	0.51	1.11	
12MP-12	27.60	29.40	1.80	4.10	
12MP-13	42.80	48.00	5.20	1.64	Big Alex
12MP-14	37.50	39.00	1.50	1.43	Big Alex
and	46.00	47.20	1.20	1.29	

In 2013, a small program of soil sampling, with the collection of 134 samples in a gap within the Alberta Creek anomaly, was followed by a high resolution IP/resistivity survey and a deep penetrating Geoprobe soil survey over the Skookum and Alberta Creek targets (Carlson, 2014). This work was supported by YMIP grant 13-074. Results from this program led to the recommendation for a RAB drill program to test

REGIONAL GEOLOGY

The Property is located within the central Dawson Range, southwest-central Yukon, where it forms part of a regionally extensive, northwest-southeast trending polymetallic mineral belt associated with Early Jurassic to latest Cretaceous magmatism.

The Property lies entirely within the Yukon-Tanana Terrane (YTT), an accreted terrane separated from the Selwyn Basin and associated carbonate platforms strata of the ancestral North American margin by the NW-SE trending Tintina Fault. The NW-SE trending Denali or Shakwak Fault, located approximately 190 km to the southwest forms the southwestern boundary of the YTT (Gordey and Makepeace, 1999).

The YTT consists of a belt of Late Devonian to Late Permian metamorphic rocks, including various metasedimentary and metavolcanic assemblages, and up to four distinct suites of calc-alkaline metaplutonic rocks (Mortensen, 1992; Colpron et al., 2006). In the Dawson Range, the YTT typically includes intercalated packages of metasedimentary and metavolcanic rock sequences predominantly composed of quartz-mica schist and diorite gneiss. The magmatic episodes are associated with penetrative deformation and metamorphic events ranging in age from late Paleozoic to Tertiary.

According to Colpron (2006), the Yukon Tanana Terrane consists of four unconformity-bounded tectonic assemblages: the basal siliciclastic Snowcap Assemblage, and three volcanic and volcaniclastic sequences including the Upper Devonian to Upper Mississippian Finlayson Assemblage, the Mid Mississippian to Lower Permian Klinit Assemblage and the Mid to Upper Permian Klondike Assemblage. A coeval oceanic sequence of chert, argillite and mafic volcanic rocks of the Slide Mountain Terrane is preserved discontinuously along the eastern margin of the YTT. A sequence of immature fine grained clastic rocks and polymictic conglomerate of Permian to late Triassic age overlie the strata of the YTT and adjacent Slide Mountain Terrane, as well as the Selwyn basin to the east.

Plutonic rocks of the mid-Cretaceous Dawson Range batholith intrude the Yukon-Tanana terrane over vast areas and consist of large bodies of granodiorite and quartz monzonite, and smaller high-level felsic porphyry plugs and sills. The Property is underlain by one of the larger bodies of this unit.

Locally, narrow ultramafic units of unknown age have been emplaced along major structures within the Yukon-Tanana terrane. Pyroxene Mountain, located immediately to the northeast of the Property, is cored by this ultramafic unit.

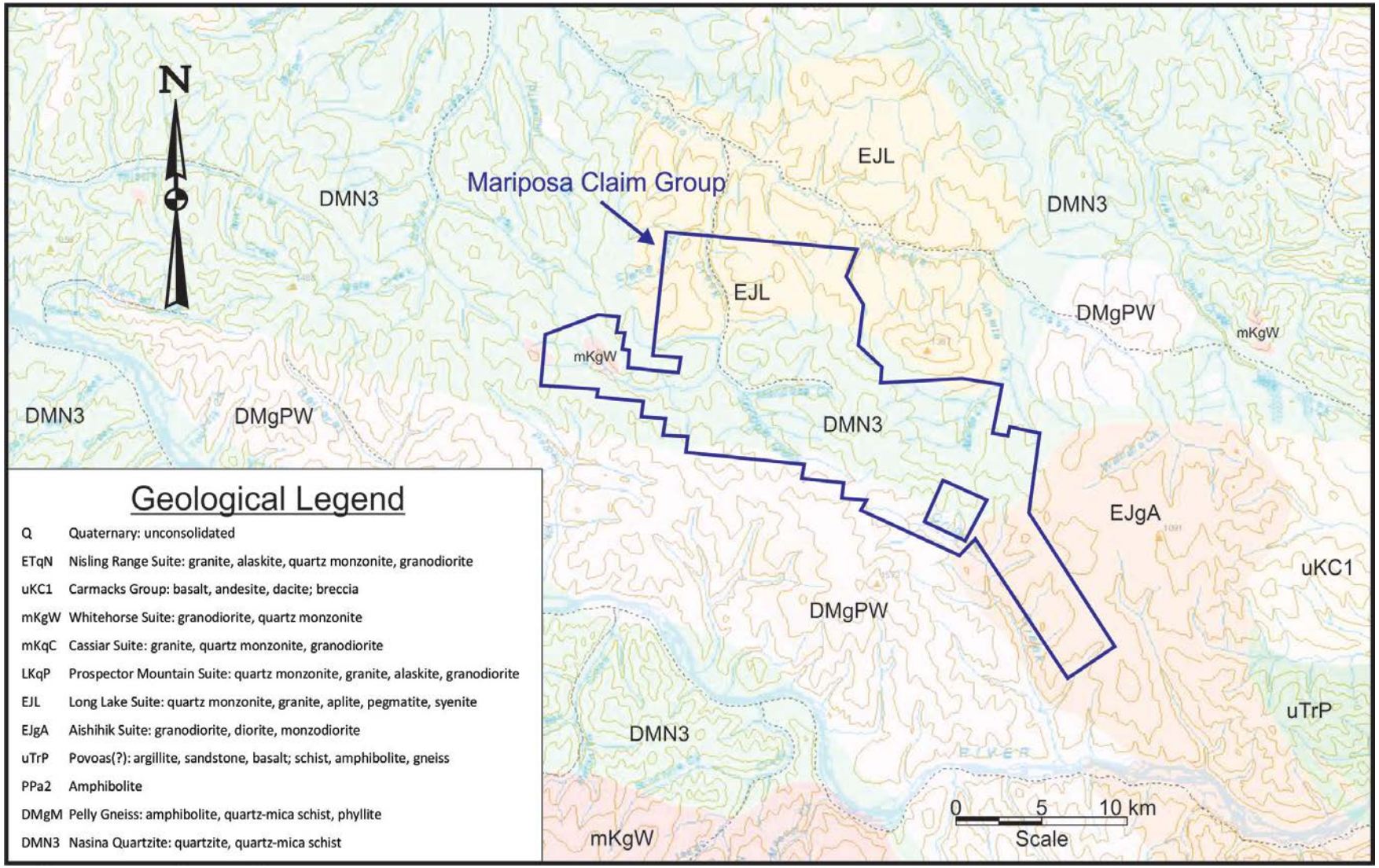

Figure 5. Mariposa property regional geology.

PROPERTY GEOLOGY

The Mariposa property is located 120km south of Dawson City and 315km northwest of Whitehorse (Fig. 6). The property lies within the central Dawson Range, SW central Yukon, where it forms part of the regionally extensive, NW-SE trending polymetallic mineral belt associated with Early Jurassic to latest Cretaceous magmatism.

The Mariposa property, which occurs entirely within the Yukon-Tanana terrane, is underlain by a polydeformed sequence of Permian through to Jurassic age metasedimentary and metaplutonic rocks that have been intruded by (i) discontinuous bodies of mafic – ultramafic intrusions, (ii) Cretaceous quartz monzonite and granite intrusions, and (iii) feldspar porphyry dykes and small intrusive plugs. The Permian – Jurassic rocks are considered to be 'basement' and host gold mineralization on the Mariposa property where they form a NW-striking, variably NE-dipping homoclinal sequence. Polyphase ductile deformation is responsible for the intercalation of Permian gneiss and schist packages of diverse compositions, in addition to foliation development within Jurassic intrusions that occur within the basement terrain. Metamorphism associated with ductile deformation attained at least mid-Amphibolite facies as evidenced by the kyanite-muscovite $\pm$ garnet, $\pm$ magnetite $\pm$ staurolite assemblage that has been reported on both sides of Scroggie Creek at the south end of the airstrip (Richards, 2005). At least two episodes of brittle faulting have been observed to post-date the ductile deformation on the Mariposa property, the older of the two brittle events is associated with gold mineralization. A geological map with significant gold zones for the Mariposa property is presented in Figure 6. The map represents integration of field traverses by Pacific Ridge Exploration Ltd. staff in the Skookum West and Skookum Main zones, historical mapping by Gordon Richards (property vendor), fault and lineament interpretations derived from high resolution aeromagnetic data flown for the property and available regional government geological mapping.

Devono – Mississippian Basement

Several schist and gneiss units have been mapped on the Mariposa property where they form part of the Devono – Mississippian Yukon-Tanana terrane basement. Mappable units of surface and recognized in drill core include:

- Mafic-intermediate hornblende gneiss – Compositionally banded gneiss package varying from locally ultramafic (hornblendite) to pegmatitic granitic-granodioritic horizons. The mafic-intermediate gneiss package is transitional into a banded quartz diorite gneiss.

- Banded quartz diorite gneiss is comprised centimetrically layered felsic, intermediate and mafic (biotite-rich) intervals but is often dominated by the presence of a moderately foliated quartz-diorite (McIntosh, 2012). Locally, narrow bands of fine (≤ 2 mm) pink garnets have been noted in unit and mafic bands may show (sometimes intense) epidote alteration ± secondary biotite and minor chalcopyrite (McIntosh, 2012).

- Granodioritic biotite gneiss is characterized by textures that vary from gneissose to weak to moderately foliated and is a medium grained, leucocratic rock. The granodioritic gneiss is intimately interleaved with biotite rich mafic-intermediate

hornblende gneiss unit. The granodiorite often exhibits distinctive sericite alteration clots when in the sericite alteration zone (McIntosh, 2012).

- Biotite Gneiss - Strongly foliated, melanocratic, fine-grained biotite-rich unit with variable biotite content but 40% - 50% is common. Biotite gneiss is often banded, with leucocratic units of foliated granodiorite.

- Granitic gneiss

- Felsic gneiss – quartz-sericite+/- talc gneiss unit exhibiting granoblastic textures and locally hosting early stage chalcopyrite-pyrite mineralization. The bleached colour of the gneiss package distinguishes it from other gneisses on the property.

- Quartz-muscovite-garnet schist – Strongly foliated, silvery- grey quartz muscovite schist with garnet porphyroblasts up to 2cm in diameter. This schist unit occurs immediate south of the Skookum West target and is associated with multi-element soil anomalies

- Marble – occurs as discontinuous lenses within felsic gneiss in the Alberta Creek target area

Of these map units, the granodioritic biotite gneiss to foliated biotite granodiorite represents the most important host lithology for gold mineralization.

Jurassic Intrusives

Jurassic intrusive rocks occur north of the Skookum main and east of the Big Alex targets and vary from monzonitic to granitic in composition. Pegmatite is common and perthite is often observed. Jurassic intrusions are locally observed to cut Devono-Mississippian basement rocks; however they have also undergone penetrative deformation and have variably developed mineral fabrics. These intrusions are not an important host to gold mineralization. A minor amount of gabbro variable to pyroxenite occurs at the eastern boundary of the property. The unit is continuous with exposures of ultramafic rocks that constitute Pyroxene Mountain. The age of this map unit is currently not known, however, weak to moderately developed mineral fabrics in the unit imply they pre-date at least some phase of ductile deformation.

Cretaceous and Younger Intrusives

Several small plugs of Cretaceous quartz monzonite to granodiorite are illustrated on the geological map of the Mariposa property, however there occurrence needs to be verified. Quartz feldspar porphyry dykes and small intrusive bodies are located towards the eastern end of the property, in close proximity to the Sizzler target. In the vicinity of the Sizzler target, a NNW-trending dyke swarm is locally associated with anomalous gold. Dykes occurring in the swarm range from fine-grained, equigranular dacite with 1-2% disseminated pyrite to localized rhyolitic breccia.

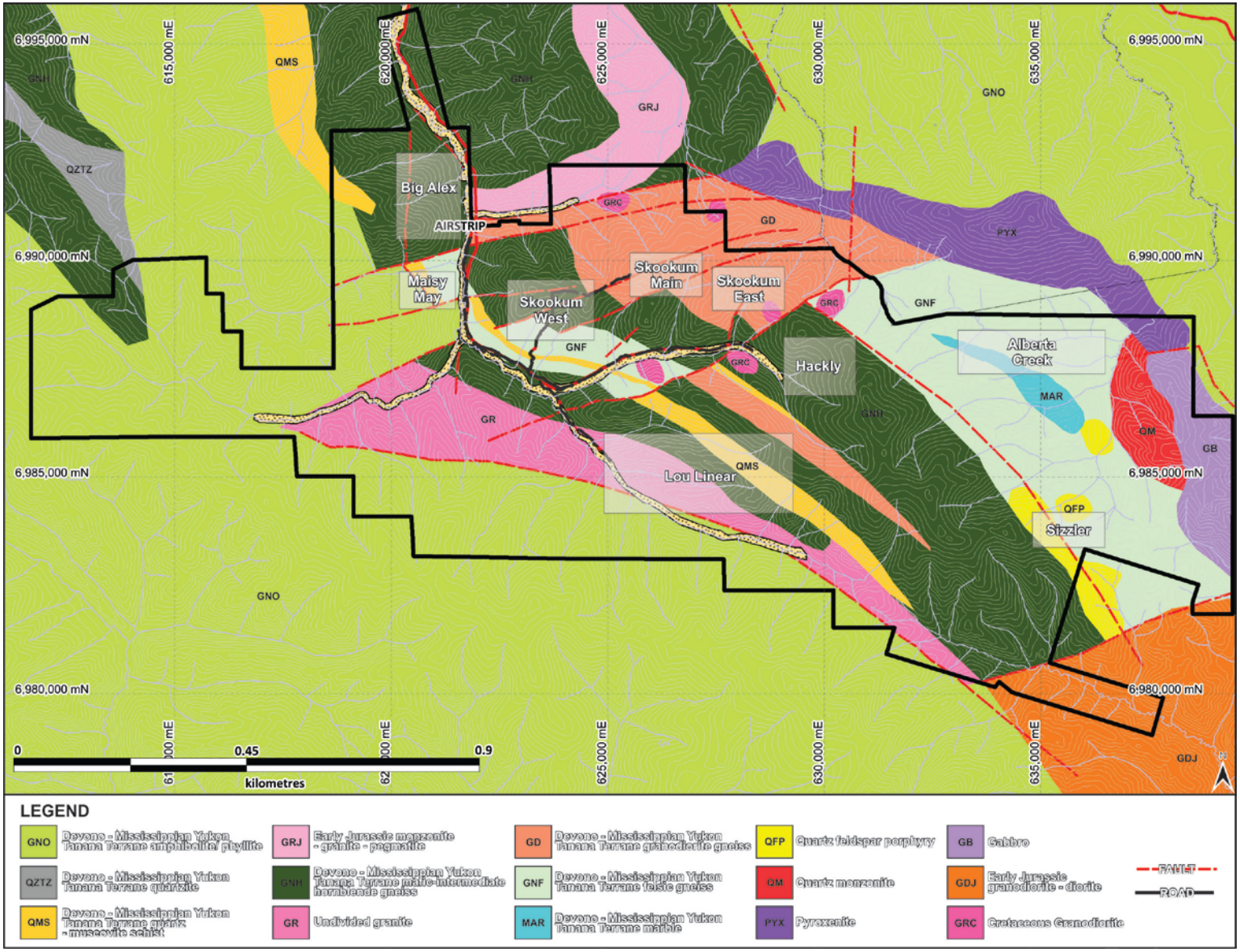

Figure 6. Mariposa property geology.

Structure

Ductile deformation of basement lithologies is expressed as planar and linear metamorphic mineral fabric alignment (both schist and gneissose lithological units), leucosome formation and alkali feldspar augen development in more porphyroclastic units. The general geometry of the metamorphic basement rocks consists of a NW-striking, variable NE dipping homoclinal sequence, which is readily identified in the high resolution aeromagnetic data.

At least two episodes of brittle faulting are recognized to post-date ductile deformation on the Mariposa property, including an ENE-trending sinistral fault system associated with gold mineralization, and a NE to NNE striking fault set that may offset the mineralized structures. A more detailed examination of gold mineralizing structures in the Skookum West and Skookum Main zones indicates that two primary orientations of structures are present and include N- to NNW and E- to ENE trending fault structures. This geometry is replicated on the Coffee property and also within the Golden Saddle deposit. Brittle faults are expressed as fault breccia, gouge and cataclasite development associated with sericite-alkali feldspar-pyrite and quartz alteration.

2015 RAB DRILLING PROGRAM

The 2015 program included 655.3 m of rotary air blast (RAB) drilling using a track mounted, low impact drill and crew contracted from and managed by Ground Truth Exploration of Dawson. The drill and equipment were mobilized to the Property on September 14 utilizing an A-Star 350 from Trans North Helicopters and an Islander from Great River Air. Drilling commenced on September 15 and continued until September 25. The drill and crew were demobilized to Dawson on September 26. The program was planned and supervised in the field, during the period September 13-19, by Gerald Carlson, PhD, PEng, President and CEO of Pacific Ridge.

Program Objectives

The purpose of the 2015 program was to follow up the best gold intersection from the 2011-2012 drill program at Mariposa, in hole 11MP-01, to determine if the intersected zone has a traceable strike extent and to define the orientation of the zone. It had not been possible to determine the strike or dip of this mineralized zone from the prior drill information alone: The 11MP-01 intersection was not followed up along strike in either direction with close spaced drill holes.

Magnetic and soil geochemical trends suggest an east-northeast trend (approximately 060^{o}) for this zone (see Figure 7). This trend was confirmed by McIntosh (2012), who developed a 3-D model of the gold mineralized zone at Skookum Main by analysing the spatial distribution of all drill intersections greater than 500 ppb Au (Inset, Figure 7). This figure clearly shows a southeasterly dip to the zone. Therefore, in the current program, all holes were planned to be drilled at a -45^{o} angle to the west-northwest (330^{o}).

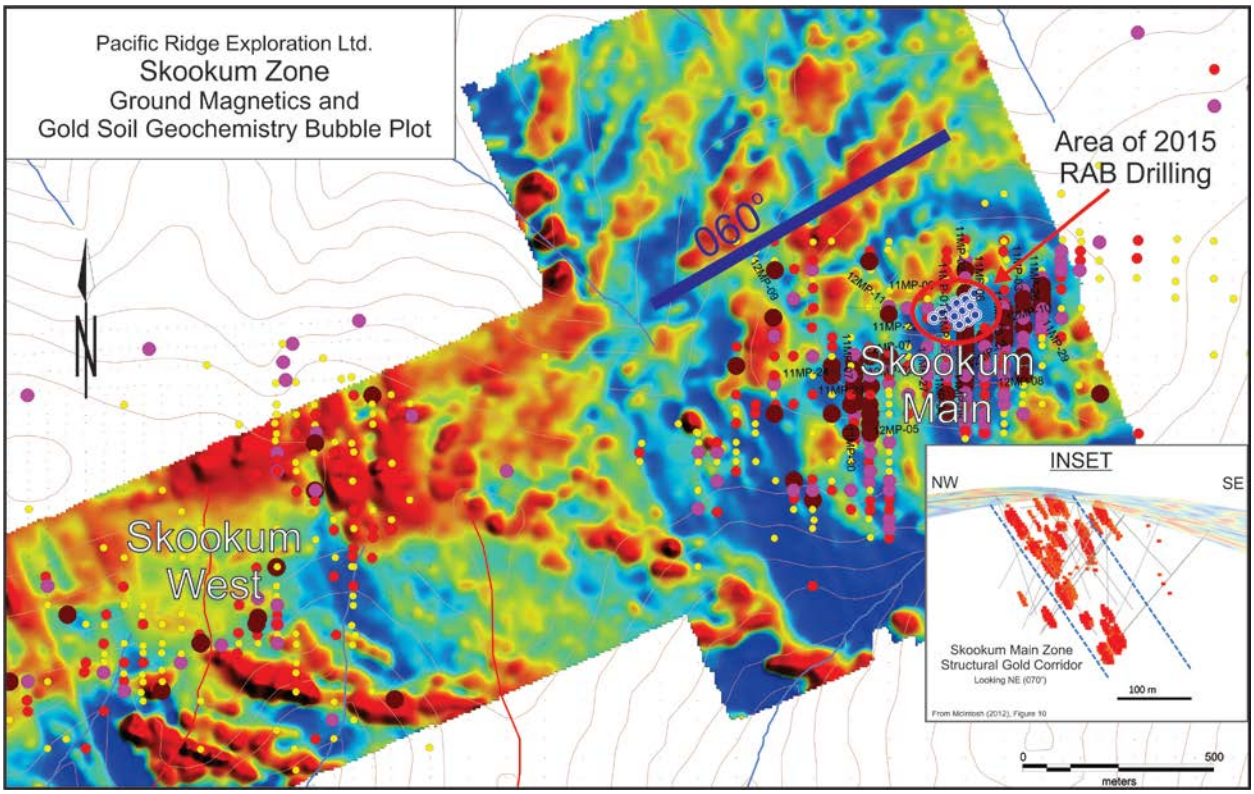

Figure 7. Skookum Zone ground magnetics and gold soil geochemistry, showing 060° trend and inset showing SE dip to zone.

Table IV. 2015 RAB Drill Hole Statistics

Hole No.	Easting*	Northing*	Eleva.	Azimuth	Dip	Depth	Date
15MPR-01	625700.2	6989750.6	1088.4	340	-50	45.72	9/15/2015
15MPR-02	625723.5	6989765.6	1086.8	330	-45	44.20	9/16/2015
15MPR-03	625676.9	6989740.3	1088.5	330	-45	44.20	9/16/2015
15MPR-04	625655.9	6989725.4	1087.7	330	-45	57.91	9/17/2015
15MPR-05	625638.3	6989714.7	1087.4	330	-45	50.29	9/20/2015
15MPR-06	625617.7	6989701.3	1086.6	330	-45	50.29	9/20/2015
15MPR-07	625670.8	6989706.2	1086.3	330	-45	60.96	9/21/2015
15MPR-08	625692.2	6989720.9	1087.3	330	-45	65.53	9/22/2015
15MPR-09	625713.0	6989732.6	1087.1	330	-45	60.96	9/23/2015
15MPR-10	625725.8	6989710.2	1085.2	330	-45	60.96	9/24/2015
15MPR-11	625707.7	6989696.0	1083.5	330	-45	60.96	9/24/2015
15MPR-12	625684.3	6989683.6	1084.0	330	-45	53.34	9/25/2015

*NAD83, Zone 7

Target depths of the proposed holes ranged from 45 to 65 m, with 25 m step-outs along strike. Three fences of holes were utilized to test the full 100 m width of the Skookum Main zone, although most of the holes (6) targeted the northern edge of the zone where the best drill, trench and Geoprobe results had been obtained. Figure 8 shows the RAB drill hole collars as well as the main target features. Most holes encountered the water table at depths around 25 m. This slowed the progress of the drilling somewhat, but with only a few exceptions, all holes were completed to target depth.

Program Results

The program resulted in the successful completion of 12 holes, for a total of 655.3 m of drilling. Table IV provides a summary of the drill coordinates, orientation and depth. Summary results are shown in Table V, while Figure 8 is a plan map that shows the surface traces of the holes with the highlight intervals marked. This plan also shows the 2011 and 2012 drill hole traces with shading to show the locations of anomalous gold intersections. Figures 9, 10 and 11 are cross section lines where multiple RAB holes were drilled on a section line. Complete assay results are shown in Appendix II.

The program was successful in demonstrating continuity of mineralization along strike over the 125 m of strike length tested along the 060^{o} strike direction, although only relatively weakly anomalous results were encountered in hole 5. Higher grade mineralization was encountered in a number of holes, such as 3.562 gpt Au over 1.52 m in hole 15MPR-01 and 4.428 gpt Au over 1.52 m in hole 15MPR-07, as well as numerous intervals in the 2 to 3 gpt Au range. These higher grade intervals identified two and possibly three higher grade structures within the 100 m plus wide Skookum Main trend.

In addition, broad, lower grade intervals were also encountered. For example, hole 15MPR-11 averaged 0.619 gpt Au from top to bottom, 41.15 m. Other broader intervals included 0.841 gpt Au over 28.96 m in hole 15MPR-07 and 0.586 gpt Au over 24.38 m in hole 15MPR-10. The average of all 344 samples (655.3 m of drilling) was 0.293 gpt Au.

The higher grade structures occur within the broader, plus 100 m thick Skookum Main Zone and appear to parallel its trend. The Footwall Zone was the primary target of the drill program and was encountered in holes 15MPR-01 to 15 MPR-09. This includes the lower grade hole 15MPR-05, where the highest assay in the zone was 0.496 gpt Au. Thus, the zone was defined over a 125 m strike length and to a depth of 35 to 40 m. It is open along strike in both directions and at depth. The zone is characterized in the cuttings by the occurrence of disseminated pyrite, a significant increase in the amount of quartz, usually increased iron oxide as well as sericite and potassium feldspar alteration.

The Central Zone was observed in varying intensities in all 12 drill holes, but the consistency of grade and width is more variable than the Footwall Zone. The Upper Zone was not encountered in and of the 2105 RAB holes, but it is inferred mainly from values encountered in the 2010 trench SJ-02.

In addition to the 2015 RAB holes, the three sections presented (Figures 9, 10 and 11) show the 2011 and 2012 drill holes and trench SJ-02. With the exception of holes 11MP-01, 11MP-02, 11MP-05 and 11MP-06, all the earlier drilling was at right angles to the trend of the Skookum Zone main structure and are therefore not too helpful in defining the continuity of the zone.

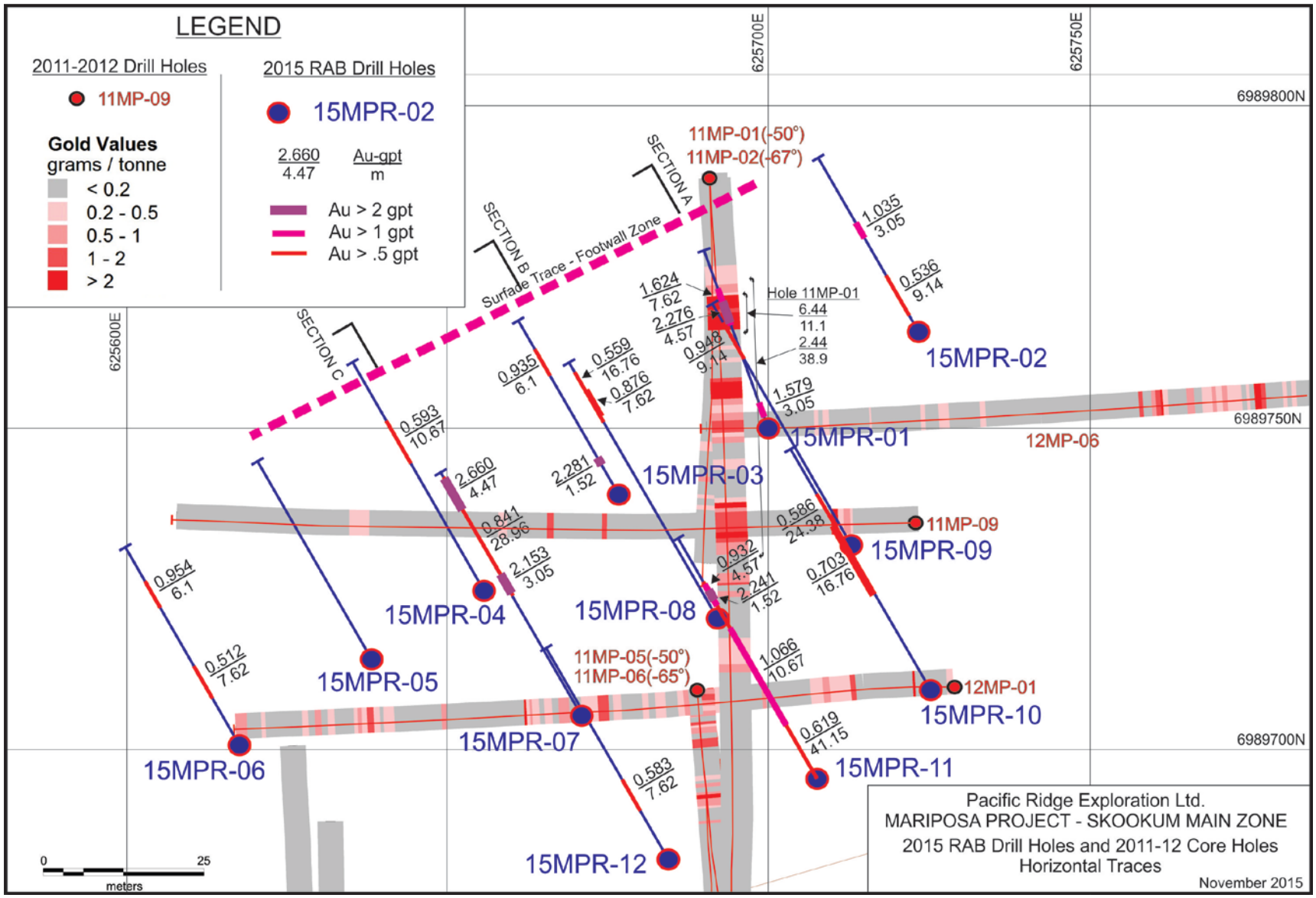

Figure 8. Plan map of 2015 RAB holes with assay summary intervals and traces of 2011/12 drill holes.

Table V. 2015 RAB Drill Results Summary

Hole Number	From(m)	To(m)	Width(m)	Au(gpt)	Zone
15MPR-01	0.00	6.10	6.10	0.926	Central
includes	3.05	6.10	3.05	1.579	Central
and	27.43	35.05	7.62	1.624	Footwall
includes	27.43	32.00	4.57	2.276	Footwall
15MPR-02	4.57	13.72	9.14	0.536	Central
and	24.38	27.43	3.05	1.035	Footwall
15MPR-03	7.62	9.14	1.52	2.281	Central
and	30.48	36.58	6.10	0.935	Footwall
15MPR-04	32.00	42.67	10.67	0.593	Footwall
15MPR-06	12.19	19.81	7.62	0.512	Central
includes	13.72	16.76	3.05	0.663	Central
and	35.05	41.15	6.10	0.954	Footwall
15MPR-07	30.48	59.44	28.96	0.841	Footwall
includes	30.48	35.05	4.57	2.660	Footwall
and	51.82	59.44	7.62	1.217	Footwall
includes	53.34	56.39	3.05	2.153	Footwall
15MPR-08	3.05	7.62	4.57	0.932	Central
includes	4.57	6.10	1.52	2.241	Central
and	45.72	62.48	16.76	0.559	Footwall
includes	50.29	57.91	7.62	0.876	Footwall
15MPR-09	47.24	56.39	9.14	0.948	Footwall
includes	47.24	53.34	6.10	1.276	Footwall
15MPR-10	24.38	48.77	24.38	0.586	Central
includes	24.38	41.15	16.76	0.703	Central
and	35.05	36.58	1.52	1.142	Central
15MPR-11	0.00	41.15	41.15	0.619	Central
includes	12.19	22.86	10.67	1.066	Central
15MPR-12	12.19	19.81	7.62	0.583	Central

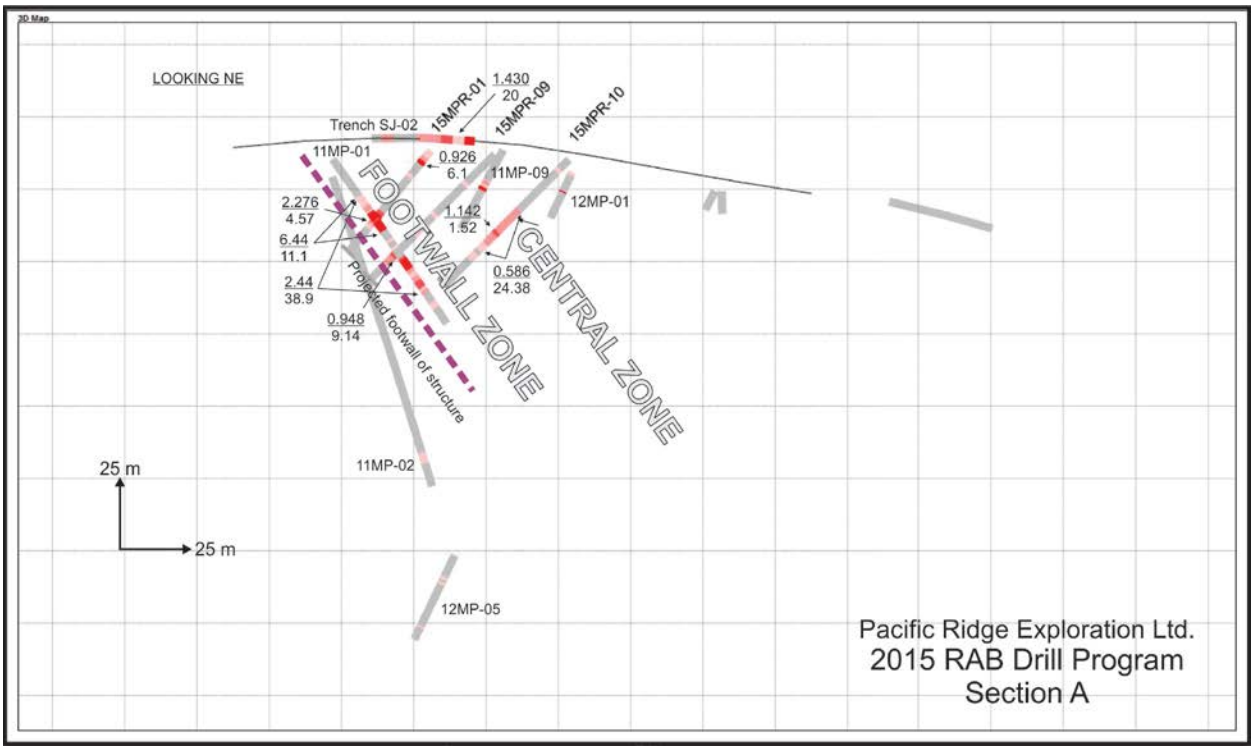

Figure 9. RAB drill section A.

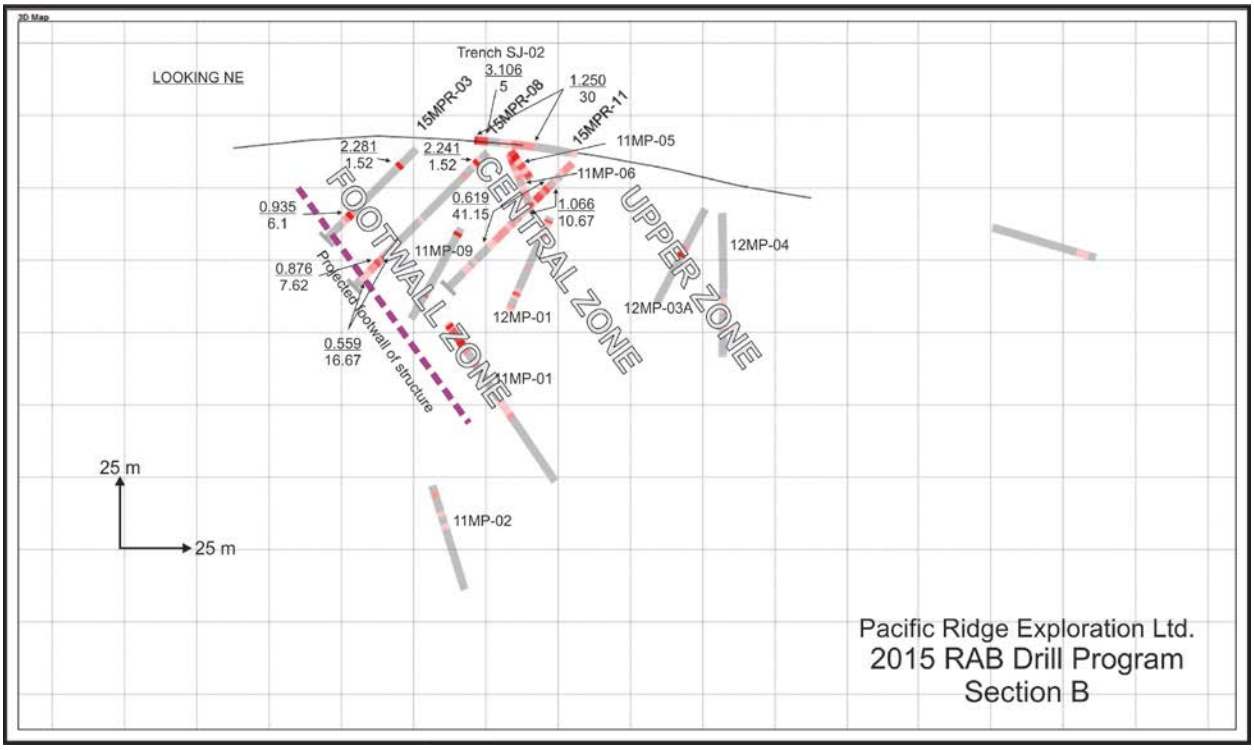

Figure 10. RAB drill section B.

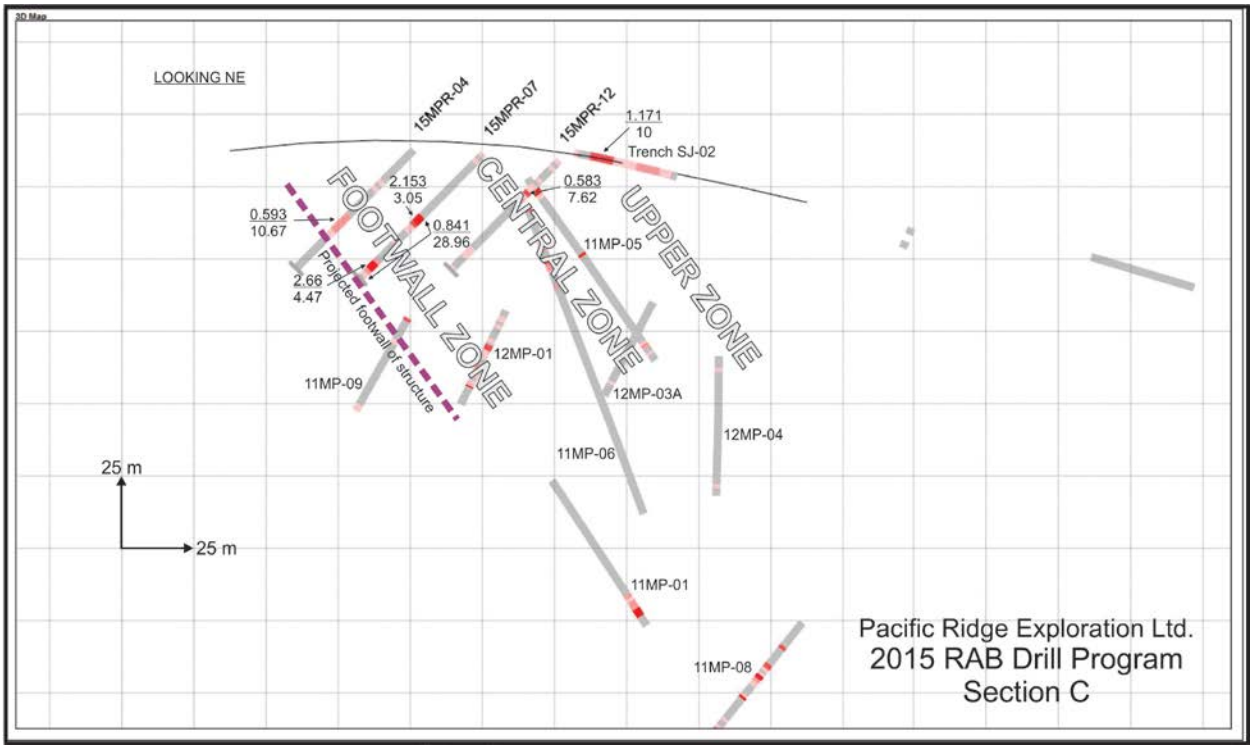

Figure 11. RAB drill section C.

DISCUSSION

The 2015 RAB drill program successfully defined the orientation of the Skookum Main gold zone with a strike of approximately 060° and a dip of approximately 50° to the southeast. Within the broad, low grade zone, with a thickness of in excess of 100 m, are two and possibly three higher grade zones, here named Footwall, Central and Upper. The southern (Upper) extent of the zone has not been clearly defined by this or earlier drilling.

The Footwall and Central Zones range in grade from 0.5 to 4.96 gpt Au over widths from 1.5 m to over 40 m. The correlation of gold values is generally good from hole to hole, both along strike and in cross section. However, geological correlations are more difficult due to the fine rock chips (lack of core) and the fixed 1.5 m (5 foot) sample intervals. There is sufficient evidence of continuity of gold-enriched structures, however, to recommend a program of core drilling to further define and extend this zone, as described below.

Ground Truth Exploration's track mounted RAB drill is an efficient and effective method for first pass, shallow drill testing of targets at Mariposa and should be considered for further exploration at Skookum West, Big Alex, Maisy Mae and other Property targets.

CONCLUSIONS AND RECOMMENDATIONS

The 2015 work program consisted of 12 close-spaced RAB drill holes, for a total of 655.3 m, drilled over an area of approximately 125 by 100 m in the core of the Skookum Main zone. The cost of the program was $95,182.01, as detailed in the Statement of Expenditures.

The program was successful in demonstrating continuity of mineralization along strike over the 125 m of strike length tested along the 060° strike direction. Higher grade mineralization was encountered in a number of holes, such as 3.562 gpt Au over 1.52 m in hole 15MPR-01 and 4.428 gpt Au over 1.52 m in hole 15MPR-07, as well as numerous intervals in the 2 to 3 gpt Au range. These higher grade intervals identified two and possibly three higher grade structures within the 100 m plus wide Skookum Main trend. In addition, broad, lower grade intervals were also encountered. For example, hole 15MPR-11 averaged 0.619 gpt Au from top to bottom, 41.15 m. Other broader intervals included 0.841 gpt Au over 28.96 m in hole 15MPR-07 and 0.586 gpt Au over 24.38 m in hole 15MPR-10. The average of all 344 samples (655.3 m of drilling) was 0.293 gpt Au.

The higher grade zones are characterized in the drill cuttings by the occurrence of disseminated pyrite, a significant increase in the amount of quartz, usually increased iron oxide as well as sericite and potassium feldspar alteration. The Footwall and Central Zones range in grade from 0.5 to 4.96 gpt Au over widths from over 40 m to 1.5 m. The correlation of grade is generally good from hole to hole, both along strike and in cross section.

A three-pronged exploration program is recommended to further explore the Mariposa gold property:

1. Core Drilling: An 8 hole, 800 m core drilling program is recommended to test the Skookum Main Zone mineralization on 50 m centres and to a depth of 100 m, for a total strike length of 200 m. The estimated budget for this program is $350,000.
2. RAB Drilling: A 20 hole RAB drill program is recommended to test further extensions of the Skookum Main Zone and targets already defined by trenching and Geoprobe© sampling at Skookum West (Carlson, 2014). The budget for this program is estimated at $150,000.
3. Detailed mapping, sampling and compilation work over other defined targets such as Big Alex, Maisy Mae, Gertie, Hackly and Lou Linear to establish RAB drill targets. This work should include high resolution IP/Resistivity surveys to more clearly define structural and mineralization trends for the RAB drill. The estimated cost for this phase of exploration is $80,000.

STATEMENT OF EXPENDITURES

Item	Contractor/Supplier	Description	Amount
RAB Drill Program	GroundTruth Exploration	12 holes; 655.3 m	$53,685.86
Fixed Wing	Great River Air	924 mi	$9,097.44
Helicopter	Trans North	10.2 hrs	$18,731.96
Sample Shipping	GroundTruth Exploration		$556.48
Assay	BV Minerals NA	479 samples	$13,110.27
Total			**$95,182.01**

REFERENCES

Bostock, H.S., 1942, Ogilvie, Yukon Territory; Geological Survey of Canada Map 711A, scale 1:250,000.

Carlson, Gerald G., 2013, 2011-2012 Soil Geochemical, Trenching and Diamond Drilling Assessment Report on the Mariposa Property, Pacific Ridge Assessment Report.

Carlson, Gerald G., 2014, 2013 Soil and Geoprobe Assessment Report on the Mariposa Property, Pacific Ridge Assessment Report.

Colpron, M., Nelson, J., and Murphy, D.C., 2006, A tectonostratigraphic framework for the pericratonic terranes of the northern Canadian Cordillera, in Paleozoic Evolution and Metallogeny of Pericratonic Terranes at the Ancient Pacific Margin of North America, by M. Colpron, p. 1-24.

Fingler, Janice, 2011, 2011 Airborne Geophysical Survey Report on the Mariposa Property, Pacific Ridge Assessment Report.

Gordey, S.P. and Makepeace, A.J., (compilers), 2000, Yukon Digital Geology; Exploration and Geological Services Division (EGSD), Yukon Region, Indian and Northern Affairs Canada (DIAND) EGSD Open File 1999-1(D). McIntosh. A., 2012, 3D Geological Modeling in the 2012 Exploration Drilling Program, Skookum Main Deposit, Mariposa Property, Pacific Ridge internal report.

McMichael, Roy C., 1973, 1972 Geochemical and Geophysical Report on the Scroggie Creek Project "C" Claims, Assessment Report 019906.

Morgan, Tom, 2001, Preliminary Geochemical Prospecting Report on the WOLF 1-22, MB 1-6, PYREX 1-4 Claims, Assessment Report.

Mortensen, J.K., 1996, Geological compilation maps of the northern Stewart River map area, Klondike and Sixtymile districts. Indian and Northern Affairs Canada and Northern Affairs, Yukon Region, Open File 1996-1(G).

Norman, G., 2010, Ridge and Spur Geochemical Assessment Report on the Mariposa Property.

Norman, G., 2010, Yukon Mining Incentive Program Proposal on the Mariposa Property.

Pautler, J., 1986, Geological and Geochemical Report on the Sizzler Claims, Assessment Report 091866.

Richards, B.G., 1991, VLF Electromagnetic Survey and Geochemical Survey on the Irish and Kips Claims, Assessment Report 093007.

Richards, Gordon G., 2001A, Geological/ Geochemical Report on the Rum Run Property, Assessment Report 094227.

Richards, Gordon G., 2001B, Geological/ Geochemical Report on the Rum Run Property, Assessment Report 094228.

Richards, Gordon G., 2001C, Geological/ Geochemical Report on the Rum Run Property, Assessment Report 094229.

Richards, Gordon G., 2001D, Geological/ Geochemical Report on the Rum Run Property, Assessment Report 094250.

Richards, Gordon G., 2004, Geological/ Geochemical Report on the Rum Run Property, Assessment Report 094481.

Richards, Gordon G., 2005 YMIP, Geophysical Report on the Rum Run Property, West Block, YMIP File No. 05-075.

Richards, Gordon G., 2006, Geological and Geochemical Report on the Rum Run Property, East Block, Assessment Report 094605.

Richards, Gordon G., 2009, Geological and Geochemical Report on the Cigar Property, Assessment Report.

Richards, Gordon G., 2009, 2009 YMIP, Summary Technical Report on the Alberta-Rosebud Projects, YMIP File No. 10-069.

Richards, G., 2010, Geochemical Report on the Mariposa Report

Ryan, J.J., and Gordey, S., 2004, Geology, Stewart River Area (155N, 115O and part of 115J). Yukon Territory. Scale 1:250,000. Open File 4970, Yukon Geological Survey Map.

Ryan, J.J., 2002a, Bedrock Geology of the Yukon-Tanana terrane in southern Stewart River Map Area, Yukon Territory. Geological Survey of Canada Current Research 2002-A1, 11p.

Ryan, J.J., 2002b, Geology, southern Stewart River area, Yukon Territory (parts of 115J/4, 115O/2,3,4,5,7); Geological Survey of Canada Open File 4338, scale 1:100,000.

Stammers, Michael A., 1996, 1996 Geochemical Assessment Report on the Bos 1-32 and Stock 1-32 Claims, Assessment Report 093529.

Tempelman-Kluit, D.J., 1974. Reconnaissance geology of Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon; Geological Survey of Canada, Paper 73-41, 97p. (including maps).

Wallis, J.E., 1987, Preliminary Field Examination Report on the Pyroxene Mtn. Claims, Internal report for Doron Exploration Inc.

Waugh, D.H., 1989, A Preliminary Geochemical Evaluation Report on the Fish-Wine Claims, Scroggie Creek Property, Assessment Report 092672.

CERTIFICATE OF QUALIFICATIONS

I, Gerald G. Carlson, hereby certify that:

1. I am a consulting mineral exploration geologist and President and CEO of Pacific Ridge Exploration Ltd., 11th Floor – 1111 Melville St., Vancouver, B.C. V6E 3V6.

2. I am a graduate of the University of Toronto, with a degree in Geological Engineering (B.A.Sc., 1969). I attended graduate school at Michigan Technological University (M.Sc., 1974) and Dartmouth College (Ph.D., 1978). I have been involved in geological mapping, mineral exploration and the management of mineral exploration companies continuously since 1969, with the exception of time between 1972 and 1978 for graduate studies in economic geology.

3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, Registration No. 12513 and of the Association of Professional Engineers of Yukon, Registration No. 0198.

4. I am the author of this assessment report on the Mariposa Property.

5. The report is based on a literature review, on private company reports and on the 2015 RAB drill program.

6. I am a Director and Officer of Pacific Ridge Exploration Ltd. and I own shares in the company.

7. I was personally involved in the planning, execution and interpretation of the exploration program discussed in this report.

Dated at Vancouver, B.C. this 20th day of November, 2015,

Gerald G. Carlson, Ph.D., P. Eng.

APPENDIX I

Summary List of Assay Results

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1428847	15MPR-01	0.00	1.52	1.52	0.232	0.1	5.1	95.4	13.9	85	3.04	5.0	2.0	0.3
1428848	15MPR-01	1.52	3.05	1.52	0.315	<0.1	3.5	58.3	10.4	139	4.48	4.0	2.5	0.4
1428849	15MPR-01	3.05	4.57	1.52	0.809	0.3	6.1	32.9	9.6	114	3.01	4.0	3.8	0.4
1428850	15MPR-01	4.57	6.10	1.52	2.349	1.7	344.2	58.9	243.4	146	3.67	10.0	10.1	2.1
1428851	15MPR-01	6.10	7.62	1.52	0.158	0.1	26.8	49.3	14.5	102	6.25	4.0	1.9	0.3
1428852	15MPR-01	7.62	9.14	1.52	0.134	<0.1	13.1	6.2	9.9	46	2.31	2.0	0.9	0.2
1428853	15MPR-01	9.14	10.67	1.52	0.035	<0.1	8.9	15.2	8.0	71	2.38	1.0	1.2	0.2
1428854	15MPR-01	10.67	12.19	1.52	0.278	0.3	6.7	156.7	11.5	43	1.78	3.0	1.9	0.2
1428856	15MPR-01	12.19	13.72	1.52	0.159	0.1	3.1	14.8	6.6	63	1.67	<1	0.6	<0.1
1428857	15MPR-01	13.72	15.24	1.52	0.009	0.3	1.2	373.0	7.4	206	6.17	1.0	1.0	0.6
1428858	15MPR-01	15.24	16.76	1.52	0.042	<0.1	2.0	27.7	9.1	105	2.48	<1	0.7	<0.1
1428859	15MPR-01	16.76	18.29	1.52	0.104	0.1	2.8	44.3	10.1	47	1.84	2.0	1.4	<0.1
1428860	15MPR-01	18.29	19.81	1.52	0.029	<0.1	2.8	13.9	10.5	34	1.33	<1	0.5	<0.1
1428861	15MPR-01	19.81	21.34	1.52	0.066	<0.1	2.5	35.3	11.3	41	1.38	1.0	0.7	<0.1
1428862	15MPR-01	21.34	22.86	1.52	0.149	0.2	4.7	79.3	12.2	67	2.08	<1	1.1	<0.1
1428863	15MPR-01	22.86	24.38	1.52	0.081	0.2	4.1	100.3	14.0	67	1.68	2.0	1.5	<0.1
1428864	15MPR-01	24.38	25.91	1.52	0.082	0.1	4.7	58.4	11.5	61	1.43	2.0	1.2	<0.1
1428866	15MPR-01	25.91	27.43	1.52	0.176	0.1	5.3	41.7	11.5	56	1.36	2.0	1.0	<0.1
1428868	15MPR-01	27.43	28.96	1.52	1.754	0.3	10.8	36.0	14.0	34	1.10	3.0	1.6	0.2
1428869	15MPR-01	28.96	30.48	1.52	3.450	0.5	15.2	46.8	13.3	39	1.79	5.0	1.9	0.2
1428871	15MPR-01	30.48	32.00	1.52	1.574	0.6	11.9	93.4	13.0	63	2.24	6.0	2.4	0.2
1428873	15MPR-01	32.00	33.53	1.52	0.846	0.3	5.5	54.0	11.2	48	1.58	2.0	1.1	<0.1
1428874	15MPR-01	33.53	35.05	1.52	0.448	0.1	4.0	32.9	11.9	65	1.52	2.0	0.9	<0.1
1428875	15MPR-01	35.05	36.58	1.52	0.187	0.1	4.9	18.0	10.2	61	1.33	<1	0.7	<0.1
1428876	15MPR-01	36.58	38.10	1.52	0.085	0.2	4.7	39.7	10.4	92	1.97	<1	0.5	0.2
1428877	15MPR-01	38.10	39.62	1.52	0.120	0.2	7.2	25.6	15.7	90	1.93	1.0	0.4	0.1
1428878	15MPR-01	39.62	41.15	1.52	0.058	0.1	4.6	24.0	15.1	73	1.60	<1	0.2	<0.1
1428879	15MPR-01	41.15	42.67	1.52	0.055	0.1	7.5	18.9	16.1	51	1.55	<1	0.2	<0.1
1428880	15MPR-01	42.67	44.20	1.52	0.033	<0.1	6.0	16.4	13.8	51	1.40	2.0	0.3	0.3
1428881	15MPR-01	44.20	45.72	1.52	0.048	<0.1	5.4	16.5	13.4	46	1.52	2.0	0.3	0.3
1428882	15MPR-02	0.00	1.52	1.52	0.003	<0.1	1.4	8.1	8.3	25	1.55	4.0	0.5	0.1
1428883	15MPR-02	1.52	3.05	1.52	0.003	<0.1	1.7	7.0	6.0	22	2.76	3.0	0.7	0.2
1428884	15MPR-02	3.05	4.57	1.52	0.069	<0.1	5.4	7.1	9.0	37	3.71	3.0	1.1	0.5
1428886	15MPR-02	4.57	6.10	1.52	0.920	0.2	24.8	29.0	15.5	27	1.55	4.0	4.0	0.3
1428887	15MPR-02	6.10	7.62	1.52	0.144	<0.1	10.0	13.3	11.0	31	1.62	4.0	3.3	<0.1
1428888	15MPR-02	7.62	9.14	1.52	0.962	0.3	50.8	22.5	20.6	40	2.28	4.0	2.5	0.6
1428889	15MPR-02	9.14	10.67	1.52	0.260	0.2	17.3	47.3	15.2	78	3.24	3.0	1.9	0.3

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1428890	15MPR-02	10.67	12.19	1.52	0.677	0.3	30.8	69.5	18.5	79	3.39	4.0	2.0	0.5
1428891	15MPR-02	12.19	13.72	1.52	0.253	0.1	28.6	38.9	11.1	177	3.42	4.0	1.5	0.6
1428892	15MPR-02	13.72	15.24	1.52	0.104	<0.1	8.0	43.1	7.8	186	2.82	4.0	0.8	0.4
1428893	15MPR-02	15.24	16.76	1.52	0.104	<0.1	6.4	27.1	6.6	209	2.81	4.0	0.6	0.4
1428894	15MPR-02	16.76	18.29	1.52	0.105	<0.1	8.5	28.0	7.1	142	2.85	4.0	0.8	0.3
1428896	15MPR-02	18.29	19.81	1.52	0.033	<0.1	2.9	11.3	5.4	77	2.61	3.0	0.6	0.2
1428897	15MPR-02	19.81	21.34	1.52	0.030	<0.1	3.2	28.8	7.3	73	2.42	2.0	1.2	0.2
1428898	15MPR-02	21.34	22.86	1.52	0.035	<0.1	4.9	89.9	8.0	49	1.78	3.0	1.7	0.2
1428899	15MPR-02	22.86	24.38	1.52	0.020	<0.1	3.8	50.4	7.8	38	1.49	2.0	1.4	<0.1
1428900	15MPR-02	24.38	25.91	1.52	0.873	0.3	22.9	105.3	10.4	31	1.74	6.0	1.9	0.3
1428901	15MPR-02	25.91	27.43	1.52	1.087	0.3	27.0	95.6	16.1	49	2.06	6.0	2.1	0.6
1428902	15MPR-02	27.43	28.96	1.52	0.376	0.1	10.2	36.7	13.5	45	1.56	3.0	1.2	0.2
1428903	15MPR-02	28.96	30.48	1.52	0.177	<0.1	27.9	24.3	11.4	37	1.35	2.0	0.7	0.1
1428904	15MPR-02	30.48	32.00	1.52	0.167	0.1	14.7	38.6	13.7	36	1.12	2.0	0.7	<0.1
1428906	15MPR-02	32.00	33.53	1.52	0.175	<0.1	8.4	25.4	14.0	40	1.45	1.0	0.6	<0.1
1428907	15MPR-02	33.53	35.05	1.52	0.112	<0.1	5.5	19.0	14.8	39	1.44	<1	0.4	<0.1
1428908	15MPR-02	35.05	36.58	1.52	0.083	<0.1	5.4	19.2	12.8	37	1.66	2.0	0.4	<0.1
1428909	15MPR-02	36.58	38.10	1.52	0.124	<0.1	5.3	22.8	13.9	38	1.49	2.0	0.4	<0.1
1428910	15MPR-02	38.10	39.62	1.52	0.119	<0.1	3.9	27.1	11.4	34	1.54	2.0	0.3	<0.1
1428911	15MPR-02	39.62	41.15	1.52	0.090	<0.1	6.0	38.3	11.9	33	1.45	1.0	0.2	0.1
1428912	15MPR-02	41.15	42.67	1.52	0.048	0.2	5.1	127.3	14.2	35	1.47	2.0	0.3	0.2
1428913	15MPR-02	42.67	44.20	1.52	0.049	0.2	4.6	157.9	14.7	34	1.15	1.0	0.2	0.2
1428916	15MPR-03	0.00	1.52	1.52	0.023	<0.1	2.8	42.9	14.4	79	2.01	3.0	1.1	0.2
1428917	15MPR-03	1.52	3.05	1.52	0.020	0.1	2.3	74.4	13.3	89	1.66	3.0	0.8	0.2
1428918	15MPR-03	3.05	4.57	1.52	0.003	<0.1	0.8	22.2	11.8	76	1.57	1.0	0.5	<0.1
1428919	15MPR-03	4.57	6.10	1.52	0.019	<0.1	1.1	15.0	11.3	37	1.19	1.0	0.5	<0.1
1428920	15MPR-03	6.10	7.62	1.52	0.011	<0.1	2.0	39.0	12.8	31	1.35	2.0	0.6	<0.1
1428921	15MPR-03	7.62	9.14	1.52	2.281	1.0	3.2	36.0	22.4	26	1.21	2.0	0.6	0.1
1428922	15MPR-03	9.14	10.67	1.52	0.038	0.1	2.1	162.9	16.7	32	1.38	1.0	1.2	<0.1
1428923	15MPR-03	10.67	12.19	1.52	0.097	0.1	1.7	50.8	17.2	35	1.40	2.0	0.9	<0.1
1428924	15MPR-03	12.19	13.72	1.52	0.076	0.2	4.6	16.7	13.6	53	1.17	2.0	0.6	0.6
1428926	15MPR-03	13.72	15.24	1.52	0.057	0.1	1.3	60.9	12.5	160	1.55	2.0	0.7	0.1
1428927	15MPR-03	15.24	16.76	1.52	0.178	0.2	3.4	79.4	10.2	40	1.61	2.0	0.7	0.1
1428928	15MPR-03	16.76	18.29	1.52	0.130	<0.1	1.8	53.4	11.7	38	1.50	2.0	0.6	<0.1
1428929	15MPR-03	18.29	19.81	1.52	0.042	<0.1	2.3	43.8	12.9	41	1.53	2.0	0.8	<0.1
1428930	15MPR-03	19.81	21.34	1.52	0.188	0.1	7.0	90.8	12.9	68	2.62	5.0	1.3	0.4
1428931	15MPR-03	21.34	22.86	1.52	0.065	0.1	4.6	133.4	10.0	36	1.57	16.0	3.0	0.2

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1428932	15MPR-03	22.86	24.38	1.52	0.064	<0.1	3.7	57.0	9.4	59	2.37	6.0	1.1	0.4
1428933	15MPR-03	24.38	25.91	1.52	0.089	<0.1	5.0	50.6	7.7	66	2.44	4.0	0.9	0.2
1428934	15MPR-03	25.91	27.43	1.52	0.137	<0.1	10.2	46.7	7.3	54	1.84	3.0	0.6	<0.1
1428935	15MPR-03	27.43	28.96	1.52	0.099	<0.1	4.8	31.6	8.2	62	1.52	3.0	0.8	<0.1
1428936	15MPR-03	28.96	30.48	1.52	0.026	<0.1	10.2	23.7	9.2	77	1.62	3.0	1.1	<0.1
1428937	15MPR-03	30.48	32.00	1.52	1.040	0.8	7.9	13.5	6.9	17	0.88	3.0	1.3	<0.1
1428938	15MPR-03	32.00	33.53	1.52	2.068	0.4	20.1	24.6	13.6	22	1.31	3.0	1.5	0.3
1428939	15MPR-03	33.53	35.05	1.52	0.658	0.2	13.4	64.8	11.3	56	2.52	2.0	1.7	0.2
1428940	15MPR-03	35.05	36.58	1.52	0.206	<0.1	7.0	36.0	11.5	80	2.83	3.0	1.7	0.7
1428941	15MPR-03	36.58	38.10	1.52	0.107	<0.1	2.6	47.4	11.3	51	1.69	3.0	0.6	0.2
1428942	15MPR-03	38.10	39.62	1.52	0.068	<0.1	4.8	32.9	10.9	66	2.31	3.0	0.5	0.2
1428947	15MPR-03	39.62	41.15	1.52	0.057	0.2	7.2	23.2	11.3	56	2.00	2.0	0.6	0.5
1428948	15MPR-03	41.15	42.67	1.52	0.037	0.2	6.2	22.5	12.3	42	1.60	2.0	0.6	0.3
1428949	15MPR-03	42.67	44.20	1.52	0.041	0.1	4.5	38.5	13.4	55	2.15	4.0	0.5	0.2
1428950	15MPR-04	0.00	1.52	1.52	0.008	<0.1	1.6	46.9	13.1	36	1.40	3.0	0.8	0.3
1428951	15MPR-04	1.52	3.05	1.52	0.012	0.1	2.2	67.1	11.7	44	1.82	3.0	0.7	0.2
1428952	15MPR-04	3.05	4.57	1.52	0.007	0.3	5.7	91.7	10.6	70	4.22	3.0	1.1	0.8
1428953	15MPR-04	4.57	6.10	1.52	0.007	0.2	3.4	93.2	13.3	47	2.14	3.0	0.7	0.3
1428954	15MPR-04	6.10	7.62	1.52	0.003	0.1	3.7	70.8	9.8	62	2.13	2.0	0.6	0.3
1428955	15MPR-04	7.62	9.14	1.52	0.003	<0.1	4.5	24.3	9.8	91	2.65	3.0	0.6	0.3
1428956	15MPR-04	9.14	10.67	1.52	0.025	<0.1	8.8	38.5	11.7	63	1.78	7.0	1.1	0.1
1428957	15MPR-04	10.67	12.19	1.52	0.029	<0.1	14.8	25.2	13.1	62	1.69	2.0	0.5	0.2
1428958	15MPR-04	12.19	13.72	1.52	0.020	<0.1	8.4	47.6	13.6	82	1.75	3.0	0.6	0.1
1428959	15MPR-04	13.72	15.24	1.52	0.037	0.1	9.5	81.9	11.0	80	1.93	2.0	0.5	0.1
1428960	15MPR-04	15.24	16.76	1.52	0.381	0.4	7.1	68.3	11.3	86	1.65	2.0	0.6	0.1
1428961	15MPR-04	16.76	18.29	1.52	0.193	0.3	6.6	51.6	14.1	94	1.78	3.0	0.7	0.1
1428962	15MPR-04	18.29	19.81	1.52	0.342	0.3	7.2	59.8	15.8	84	1.63	3.0	0.7	0.1
1428963	15MPR-04	19.81	21.34	1.52	0.102	0.2	5.3	40.4	17.3	85	1.82	2.0	0.6	0.2
1428964	15MPR-04	21.34	22.86	1.52	0.108	0.1	7.8	58.1	16.9	78	1.89	3.0	0.5	0.2
1428966	15MPR-04	22.86	24.38	1.52	0.116	0.2	5.2	62.4	16.1	68	1.71	2.0	0.5	0.3
1428967	15MPR-04	24.38	25.91	1.52	0.024	0.1	5.1	44.0	16.3	57	1.75	2.0	0.5	0.2
1428968	15MPR-04	25.91	27.43	1.52	0.024	0.1	5.6	48.8	18.0	62	1.83	2.0	0.4	0.2
1428969	15MPR-04	27.43	28.96	1.52	0.022	<0.1	4.9	46.8	16.4	68	2.24	3.0	0.3	0.2
1428970	15MPR-04	28.96	30.48	1.52	0.035	0.1	3.4	54.4	13.5	64	2.06	2.0	0.3	0.3
1428971	15MPR-04	30.48	32.00	1.52	0.056	<0.1	2.5	50.7	13.7	67	2.33	2.0	0.4	0.2
1428972	15MPR-04	32.00	33.53	1.52	0.715	0.2	3.5	42.4	12.0	74	2.23	2.0	0.4	0.1
1428973	15MPR-04	33.53	35.05	1.52	0.627	0.6	5.0	50.7	9.2	44	1.88	2.0	0.6	<0.1

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1428974	15MPR-04	35.05	36.58	1.52	0.729	0.3	4.8	38.8	8.2	49	2.03	2.0	0.9	<0.1
1428975	15MPR-04	36.58	38.10	1.52	0.900	0.3	42.8	19.9	11.2	24	1.31	3.0	2.1	0.1
1428976	15MPR-04	38.10	39.62	1.52	0.698	0.2	14.9	48.0	11.8	36	1.31	3.0	1.4	<0.1
1428977	15MPR-04	39.62	41.15	1.52	0.249	0.1	7.4	64.8	12.4	47	1.76	2.0	0.7	<0.1
1428978	15MPR-04	41.15	42.67	1.52	0.233	0.1	3.8	78.9	11.9	42	1.46	<1	0.4	<0.1
1428979	15MPR-04	42.67	44.20	1.52	0.080	0.1	2.5	57.1	9.4	38	1.45	2.0	0.4	<0.1
1428980	15MPR-04	44.20	45.72	1.52	0.079	0.1	2.1	42.0	13.5	53	1.73	1.0	0.3	0.1
1428981	15MPR-04	45.72	47.24	1.52	0.033	0.1	2.1	54.4	15.8	53	1.80	3.0	0.4	0.2
1428982	15MPR-04	47.24	48.77	1.52	0.151	0.1	1.5	63.3	13.6	45	1.28	1.0	0.3	<0.1
1428983	15MPR-04	48.77	50.29	1.52	0.044	0.2	6.5	136.9	13.0	60	2.10	1.0	0.4	0.1
1428984	15MPR-04	50.29	51.82	1.52	0.021	0.1	7.2	69.2	10.8	60	1.99	<1	0.3	0.1
1428986	15MPR-04	51.82	53.34	1.52	0.018	0.2	3.5	56.6	15.5	58	1.72	2.0	0.3	0.1
1428987	15MPR-04	53.34	54.86	1.52	0.017	0.1	2.7	44.0	11.3	40	1.63	2.0	0.2	<0.1
1428988	15MPR-04	54.86	56.39	1.52	0.007	0.1	2.7	33.0	10.5	36	1.60	1.0	0.3	0.1
1428989	15MPR-04	56.39	57.91	1.52	0.010	<0.1	2.3	42.8	11.6	34	1.54	2.0	0.2	0.1
1428990	15MPR-05	0.00	1.52	1.52	0.287	0.3	5.3	109.8	28.9	75	1.59	4.0	0.9	0.2
1428991	15MPR-05	1.52	3.05	1.52	0.099	0.2	4.9	61.2	36.4	86	1.75	3.0	0.7	0.1
1428992	15MPR-05	3.05	4.57	1.52	0.027	0.2	3.2	85.8	37.0	130	1.57	2.0	0.6	0.2
1428993	15MPR-05	4.57	6.10	1.52	0.059	0.1	4.0	53.8	31.7	75	1.41	3.0	0.7	0.1
1428994	15MPR-05	6.10	7.62	1.52	0.193	0.1	4.8	24.6	22.2	60	1.46	1.0	0.6	0.1
1428996	15MPR-05	7.62	9.14	1.52	0.149	0.4	7.2	49.8	198.7	101	1.47	3.0	0.9	0.4
1428997	15MPR-05	9.14	10.67	1.52	0.236	0.1	5.2	50.2	16.4	60	1.80	2.0	0.5	<0.1
1428998	15MPR-05	10.67	12.19	1.52	0.053	<0.1	6.9	18.0	17.7	71	1.66	2.0	0.5	<0.1
1428999	15MPR-05	12.19	13.72	1.52	0.164	0.2	6.2	34.3	17.0	91	2.38	2.0	0.6	0.2
1429000	15MPR-05	13.72	15.24	1.52	0.036	0.1	2.6	42.0	13.2	75	1.95	2.0	0.3	<0.1
1429001	15MPR-05	15.24	16.76	1.52	0.182	0.2	78.7	53.2	11.2	91	2.73	1.0	0.3	<0.1
1429002	15MPR-05	16.76	18.29	1.52	0.005	<0.1	5.1	38.0	11.7	70	1.70	2.0	0.2	<0.1
1429003	15MPR-05	18.29	19.81	1.52	0.003	0.1	5.8	57.4	16.5	64	1.76	2.0	0.2	<0.1
1429004	15MPR-05	19.81	21.34	1.52	0.009	<0.1	9.5	7.2	15.1	54	1.35	1.0	0.2	<0.1
1429006	15MPR-05	21.34	22.86	1.52	0.107	0.5	27.1	209.2	16.9	100	3.83	5.0	0.4	0.4
1429007	15MPR-05	22.86	24.38	1.52	0.035	0.5	105.2	292.7	20.0	68	2.88	4.0	0.3	0.3
1429008	15MPR-05	24.38	25.91	1.52	0.028	0.1	93.5	70.8	14.7	89	2.38	2.0	0.4	0.2
1429009	15MPR-05	25.91	27.43	1.52	0.301	0.2	31.8	61.6	10.0	58	2.29	2.0	0.3	<0.1
1429010	15MPR-05	27.43	28.96	1.52	0.116	0.1	13.7	39.2	13.2	60	1.87	2.0	0.4	<0.1
1429011	15MPR-05	28.96	30.48	1.52	0.036	0.1	4.7	28.1	15.2	57	1.51	1.0	0.3	<0.1
1429012	15MPR-05	30.48	32.00	1.52	0.017	<0.1	7.3	22.9	12.3	56	1.53	2.0	0.5	<0.1
1429013	15MPR-05	32.00	33.53	1.52	0.027	0.1	9.2	46.0	15.2	62	1.72	2.0	0.4	<0.1

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429014	15MPR-05	33.53	35.05	1.52	0.020	0.2	8.4	55.1	16.8	118	1.61	2.0	4.5	<0.1
1429016	15MPR-05	35.05	36.58	1.52	0.030	0.1	6.3	41.9	13.8	57	1.52	1.0	0.5	<0.1
1429017	15MPR-05	36.58	38.10	1.52	0.027	0.1	8.2	38.2	15.0	70	1.81	2.0	0.6	<0.1
1429018	15MPR-05	38.10	39.62	1.52	0.020	<0.1	8.6	36.1	18.9	66	1.72	2.0	0.4	0.2
1429019	15MPR-05	39.62	41.15	1.52	0.104	0.1	9.9	38.9	15.3	64	1.83	<1	0.8	0.2
1429020	15MPR-05	41.15	42.67	1.52	0.281	0.2	10.7	54.2	16.5	69	1.85	2.0	1.0	0.2
1429021	15MPR-05	42.67	44.20	1.52	0.496	0.2	4.4	37.0	12.6	93	1.47	<1	0.9	0.1
1429022	15MPR-05	44.20	45.72	1.52	0.106	<0.1	3.1	27.0	9.4	59	1.57	<1	0.5	<0.1
1429023	15MPR-05	45.72	47.24	1.52	0.033	0.1	3.9	42.2	9.8	54	2.12	<1	0.9	0.2
1429024	15MPR-05	47.24	48.77	1.52	0.033	0.1	6.0	70.9	10.2	49	2.19	<1	0.9	0.2
1429026	15MPR-05	48.77	50.29	1.52	0.099	0.1	3.5	36.8	10.2	39	1.55	<1	0.4	0.1
1429027	15MPR-06	0.00	1.52	1.52	0.070	0.1	3.3	39.5	24.5	44	1.39	1.0	0.7	0.1
1429028	15MPR-06	1.52	3.05	1.52	0.256	0.2	6.1	37.3	29.4	47	1.63	2.0	0.7	0.2
1429029	15MPR-06	3.05	4.57	1.52	0.463	0.2	3.9	52.1	21.4	53	1.90	1.0	1.2	<0.1
1429030	15MPR-06	4.57	6.10	1.52	0.281	0.2	4.0	29.6	20.1	45	1.56	2.0	1.2	<0.1
1429031	15MPR-06	6.10	7.62	1.52	0.052	0.1	3.9	30.6	18.7	54	1.68	1.0	0.9	<0.1
1429032	15MPR-06	7.62	9.14	1.52	0.008	<0.1	2.8	42.2	17.0	57	1.78	2.0	1.1	0.1
1429033	15MPR-06	9.14	10.67	1.52	0.059	0.1	4.3	45.5	18.4	57	1.66	<1	1.5	0.1
1429034	15MPR-06	10.67	12.19	1.52	0.009	0.1	4.9	62.4	20.2	54	1.90	<1	0.8	0.2
1429036	15MPR-06	12.19	13.72	1.52	1.053	1.0	8.3	74.8	16.2	104	3.14	1.0	0.9	0.2
1429037	15MPR-06	13.72	15.24	1.52	0.215	0.2	3.9	30.2	9.5	64	1.83	<1	0.8	<0.1
1429038	15MPR-06	15.24	16.76	1.52	0.722	1.1	92.3	69.1	74.8	81	2.40	2.0	1.8	1.9
1429039	15MPR-06	16.76	18.29	1.52	0.282	0.5	31.0	70.5	37.3	129	3.51	3.0	1.6	0.7
1429040	15MPR-06	18.29	19.81	1.52	0.290	0.4	7.3	62.1	37.7	104	2.64	2.0	1.1	0.4
1429041	15MPR-06	19.81	21.34	1.52	0.129	0.3	4.2	68.7	35.4	61	1.61	<1	0.9	0.3
1429042	15MPR-06	21.34	22.86	1.52	0.287	0.4	4.3	72.5	18.7	48	1.50	1.0	0.5	0.2
1429043	15MPR-06	22.86	24.38	1.52	0.071	0.2	3.1	48.9	12.9	41	1.55	2.0	0.5	<0.1
1429044	15MPR-06	24.38	25.91	1.52	0.024	0.1	2.2	34.7	11.2	39	1.64	2.0	0.3	0.2
1429046	15MPR-06	25.91	27.43	1.52	0.007	<0.1	2.1	40.7	10.5	74	2.41	3.0	0.3	0.1
1429047	15MPR-06	27.43	28.96	1.52	0.012	0.2	3.3	73.5	11.0	120	4.14	1.0	0.4	1.1
1429048	15MPR-06	28.96	30.48	1.52	0.009	0.1	1.5	28.7	12.0	65	2.20	1.0	0.2	0.4
1429049	15MPR-06	30.48	32.00	1.52	0.024	0.1	2.9	14.3	10.6	40	1.83	2.0	0.2	0.2
1429050	15MPR-06	32.00	33.53	1.52	0.018	<0.1	2.4	52.9	10.4	80	2.15	2.0	0.4	<0.1
1429051	15MPR-06	33.53	35.05	1.52	0.014	<0.1	2.3	27.9	9.4	169	2.30	2.0	0.4	0.2
1429052	15MPR-06	35.05	36.58	1.52	1.717	0.3	10.6	54.6	9.7	95	1.76	4.0	0.6	0.2
1429053	15MPR-06	36.58	38.10	1.52	1.053	0.4	12.5	63.9	112.5	66	1.08	2.0	1.1	0.6
1429054	15MPR-06	38.10	39.62	1.52	0.638	0.2	8.8	52.1	40.9	57	1.24	1.0	1.1	0.4

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429055	15MPR-06	39.62	41.15	1.52	0.406	0.1	4.8	37.8	24.9	135	1.86	1.0	0.6	0.2
1429056	15MPR-06	41.15	42.67	1.52	0.188	0.1	2.1	50.0	14.8	83	1.87	<1	0.5	0.2
1429057	15MPR-06	42.67	44.20	1.52	0.083	<0.1	2.0	37.7	14.0	72	2.05	2.0	0.4	0.3
1429058	15MPR-06	44.20	45.72	1.52	0.108	<0.1	2.6	33.9	21.1	87	1.70	1.0	0.4	0.2
1429059	15MPR-06	45.72	47.24	1.52	0.595	0.1	3.6	46.3	16.6	93	2.00	<1	0.5	0.2
1429060	15MPR-06	47.24	48.77	1.52	0.232	0.1	2.6	35.8	15.1	76	2.44	1.0	0.5	0.4
1429061	15MPR-06	48.77	50.29	1.52	0.316	0.3	4.1	41.1	12.4	60	1.95	1.0	0.5	0.2
1429062	15MPR-07	0.00	1.52	1.52	0.228	0.3	55.9	47.2	17.0	67	2.56	2.0	1.2	0.9
1429063	15MPR-07	1.52	3.05	1.52	0.138	0.2	23.8	42.5	11.3	26	1.26	2.0	1.2	0.2
1429064	15MPR-07	3.05	4.57	1.52	0.268	0.3	7.0	55.6	14.0	35	1.39	2.0	0.9	<0.1
1429066	15MPR-07	4.57	6.10	1.52	0.111	0.3	8.0	93.9	13.3	42	1.59	1.0	0.7	0.3
1429067	15MPR-07	6.10	7.62	1.52	0.023	0.1	4.3	53.6	13.4	41	1.54	2.0	0.6	<0.1
1429068	15MPR-07	7.62	9.14	1.52	0.052	0.2	6.5	76.5	13.3	66	1.29	2.0	0.8	<0.1
1429069	15MPR-07	9.14	10.67	1.52	0.026	0.2	4.3	81.4	12.5	129	1.83	3.0	0.9	<0.1
1429070	15MPR-07	10.67	12.19	1.52	0.012	0.2	5.4	134.5	16.9	197	2.16	2.0	0.8	0.8
1429071	15MPR-07	12.19	13.72	1.52	0.003	0.1	7.9	48.8	22.9	149	1.85	2.0	0.8	0.4
1429072	15MPR-07	13.72	15.24	1.52	0.009	0.1	6.1	45.8	15.9	136	1.64	1.0	0.6	<0.1
1429073	15MPR-07	15.24	16.76	1.52	0.072	0.2	15.2	126.2	16.6	91	1.80	3.0	1.2	0.2
1429074	15MPR-07	16.76	18.29	1.52	0.100	0.1	18.8	47.0	22.3	56	1.49	2.0	0.8	0.2
1429076	15MPR-07	18.29	19.81	1.52	0.029	<0.1	8.3	51.1	21.4	58	1.34	2.0	0.8	0.1
1429077	15MPR-07	19.81	21.34	1.52	0.085	0.2	20.7	63.3	31.2	82	1.68	2.0	0.9	0.3
1429078	15MPR-07	21.34	22.86	1.52	0.041	0.2	18.6	82.3	31.6	85	1.72	3.0	0.8	0.2
1429079	15MPR-07	22.86	24.38	1.52	0.013	0.1	5.1	60.3	24.8	66	1.65	3.0	0.6	0.3
1429080	15MPR-07	24.38	25.91	1.52	0.017	0.1	4.9	45.6	24.1	64	1.57	2.0	0.6	<0.1
1429081	15MPR-07	25.91	27.43	1.52	0.020	<0.1	4.9	43.5	22.5	61	1.52	2.0	0.5	<0.1
1429082	15MPR-07	27.43	28.96	1.52	0.015	<0.1	6.9	39.1	18.4	53	1.49	2.0	0.5	<0.1
1429083	15MPR-07	28.96	30.48	1.52	0.139	0.2	4.0	77.5	18.0	55	1.76	2.0	0.7	0.1
1429084	15MPR-07	30.48	32.00	1.52	2.273	0.8	4.9	70.4	15.4	64	1.93	3.0	0.9	0.1
1429086	15MPR-07	32.00	33.53	1.52	4.428	0.7	7.4	65.7	16.9	77	2.11	3.0	0.7	0.1
1429087	15MPR-07	33.53	35.05	1.52	1.278	0.2	8.5	48.2	12.0	99	2.97	2.0	0.7	0.3
1429088	15MPR-07	35.05	36.58	1.52	0.357	0.2	3.5	34.1	14.7	75	1.93	2.0	0.7	0.2
1429089	15MPR-07	36.58	38.10	1.52	0.221	0.1	3.4	42.4	19.6	69	1.57	2.0	0.6	0.4
1429090	15MPR-07	38.10	39.62	1.52	0.169	0.1	5.9	47.4	19.5	68	1.68	3.0	0.8	0.3
1429091	15MPR-07	39.62	41.15	1.52	0.090	0.1	4.9	53.1	17.3	57	1.39	3.0	0.7	0.4
1429092	15MPR-07	41.15	42.67	1.52	0.392	0.2	6.3	51.5	17.2	71	1.69	3.0	0.8	0.3
1429093	15MPR-07	42.67	44.20	1.52	0.348	0.2	5.6	58.1	18.4	71	1.69	3.0	0.8	0.3
1429094	15MPR-07	44.20	45.72	1.52	0.083	0.2	5.2	77.6	16.5	72	1.73	3.0	0.7	0.2

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429096	15MPR-07	45.72	47.24	1.52	0.093	0.2	14.3	72.9	18.1	77	1.58	3.0	0.8	0.1
1429097	15MPR-07	47.24	48.77	1.52	0.052	0.2	12.6	78.6	22.2	90	1.51	3.0	0.6	<0.1
1429098	15MPR-07	48.77	50.29	1.52	0.056	0.1	6.3	70.6	18.6	58	1.44	2.0	0.4	<0.1
1429099	15MPR-07	50.29	51.82	1.52	0.037	0.1	3.5	74.7	19.1	57	1.44	4.0	0.8	0.1
1429100	15MPR-07	51.82	53.34	1.52	0.902	0.5	22.6	67.8	16.1	37	1.29	5.0	2.1	0.2
1429101	15MPR-07	53.34	54.86	1.52	2.214	0.7	20.0	78.3	59.5	45	1.19	4.0	4.1	0.3
1429102	15MPR-07	54.86	56.39	1.52	2.092	0.8	49.3	103.8	71.0	55	1.70	6.0	7.6	0.5
1429103	15MPR-07	56.39	57.91	1.52	0.564	0.3	16.1	72.7	29.1	69	1.58	4.0	3.4	0.2
1429104	15MPR-07	57.91	59.44	1.52	0.521	0.2	8.2	58.0	19.2	63	1.63	4.0	2.1	0.1
1429106	15MPR-07	59.44	60.96	1.52	0.159	0.3	5.7	74.9	14.4	117	1.51	3.0	1.3	0.2
1429107	15MPR-08	0.00	1.52	1.52	0.154	0.1	10.1	44.8	9.3	64	1.81	3.0	1.6	0.2
1429108	15MPR-08	1.52	3.05	1.52	0.141	0.2	10.2	66.3	8.5	106	2.88	5.0	2.0	0.4
1429109	15MPR-08	3.05	4.57	1.52	0.323	0.1	30.4	62.4	9.4	63	2.12	6.0	1.9	<0.1
1429110	15MPR-08	4.57	6.10	1.52	2.241	1.1	93.2	80.2	38.9	60	1.74	8.0	4.5	0.6
1429111	15MPR-08	6.10	7.62	1.52	0.232	0.2	9.1	25.8	11.8	39	1.01	2.0	1.3	<0.1
1429112	15MPR-08	7.62	9.14	1.52	0.042	<0.1	8.9	32.9	11.8	67	1.78	3.0	1.7	<0.1
1429113	15MPR-08	9.14	10.67	1.52	0.074	<0.1	7.8	40.5	9.6	42	1.67	2.0	1.4	<0.1
1429114	15MPR-08	10.67	12.19	1.52	0.557	0.2	6.0	25.6	18.6	50	1.83	1.0	1.1	0.1
1429116	15MPR-08	12.19	13.72	1.52	0.062	<0.1	3.6	31.9	12.8	61	1.61	2.0	1.1	<0.1
1429117	15MPR-08	13.72	15.24	1.52	0.066	0.2	5.2	111.9	14.5	52	1.69	2.0	1.2	0.1
1429118	15MPR-08	15.24	16.76	1.52	0.010	0.2	6.6	86.8	11.6	111	3.51	2.0	1.4	0.3
1429119	15MPR-08	16.76	18.29	1.52	0.009	<0.1	5.1	44.0	13.5	77	2.08	<1	0.8	<0.1
1429120	15MPR-08	18.29	19.81	1.52	0.009	<0.1	3.1	70.3	11.3	70	1.79	2.0	0.7	<0.1
1429121	15MPR-08	19.81	21.34	1.52	0.006	0.1	3.9	53.1	13.3	69	1.71	3.0	1.1	<0.1
1429122	15MPR-08	21.34	22.86	1.52	0.005	0.1	5.0	74.2	22.8	71	1.50	2.0	1.1	<0.1
1429123	15MPR-08	22.86	24.38	1.52	0.008	10.7	141.0	20.1	70.0	0.2	3.00	1.0	0.3	16.0
1429124	15MPR-08	24.38	25.91	1.52	0.036	6.7	85.5	11.7	49.0	0.2	3.00	1.0	0.2	16.0
1429126	15MPR-08	25.91	27.43	1.52	0.044	5.8	60.3	14.6	99.0	0.2	3.00	1.3	0.3	31.0
1429127	15MPR-08	27.43	28.96	1.52	0.036	5.0	71.5	13.7	55.0	0.1	1.00	1.0	0.2	16.0
1429128	15MPR-08	28.96	30.48	1.52	0.032	5.1	64.3	13.7	86.0	0.2	2.00	0.9	0.2	16.0
1429129	15MPR-08	30.48	32.00	1.52	0.063	5.1	60.8	13.1	80.0	0.1	3.00	1.2	0.2	17.0
1429130	15MPR-08	32.00	33.53	1.52	0.270	7.0	74.2	15.6	86.0	0.2	2.00	1.5	0.2	18.0
1429131	15MPR-08	33.53	35.05	1.52	0.148	6.5	66.9	16.7	77.0	0.2	2.00	0.9	0.2	19.0
1429132	15MPR-08	35.05	36.58	1.52	0.102	6.3	69.0	15.9	84.0	0.2	3.00	1.0	0.1	18.0
1429133	15MPR-08	36.58	38.10	1.52	0.085	6.9	59.6	14.7	89.0	0.1	4.00	1.0	0.1	17.0
1429134	15MPR-08	38.10	39.62	1.52	0.065	5.9	66.2	15.1	88.0	0.2	4.00	1.2	0.2	18.0
1429136	15MPR-08	39.62	41.15	1.52	0.141	9.0	65.7	14.5	84.0	0.1	2.00	1.1	0.3	21.0

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429137	15MPR-08	41.15	42.67	1.52	0.046	6.8	65.5	13.0	88.0	0.1	2.00	1.1	0.2	22.0
1429138	15MPR-08	42.67	44.20	1.52	0.056	8.8	63.5	13.1	78.0	0.2	<1	1.2	0.2	21.0
1429139	15MPR-08	44.20	45.72	1.52	0.155	9.3	76.1	13.1	81.0	0.2	3.00	1.3	0.3	22.0
1429140	15MPR-08	45.72	47.24	1.52	0.783	12.8	82.7	12.3	79.0	0.2	2.00	1.2	0.3	20.0
1429141	15MPR-08	47.24	48.77	1.52	0.034	7.7	72.3	11.5	82.0	0.2	3.00	1.2	0.2	17.0
1429142	15MPR-08	48.77	50.29	1.52	0.061	8.0	77.9	10.5	75.0	0.2	3.00	1.3	0.1	18.0
1429143	15MPR-08	50.29	51.82	1.52	0.560	7.4	66.6	11.2	70.0	0.2	2.00	1.6	<0.1	20.0
1429144	15MPR-08	51.82	53.34	1.52	0.948	9.7	60.3	11.2	57.0	0.3	2.00	1.6	0.2	19.0
1429146	15MPR-08	53.34	54.86	1.52	1.398	20.6	40.1	17.2	53.0	0.6	2.00	1.2	0.3	20.0
1429147	15MPR-08	54.86	56.39	1.52	0.941	13.5	43.0	15.3	56.0	0.3	2.00	1.2	0.3	22.0
1429148	15MPR-08	56.39	57.91	1.52	0.533	8.6	32.8	14.6	48.0	0.4	2.00	1.6	0.2	17.0
1429149	15MPR-08	57.91	59.44	1.52	0.399	5.7	30.3	15.4	51.0	0.1	2.00	1.6	0.1	16.0
1429150	15MPR-08	59.44	60.96	1.52	0.240	4.9	29.8	15.0	47.0	0.2	1.00	1.2	0.1	14.0
1429151	15MPR-08	60.96	62.48	1.52	0.247	4.4	32.7	15.7	49.0	0.2	2.00	1.2	0.1	14.0
1429152	15MPR-08	62.48	64.01	1.52	0.116	5.4	42.7	15.1	59.0	0.1	3.00	1.2	0.1	14.0
1429153	15MPR-08	64.01	65.53	1.52	0.148	4.6	43.7	15.8	58.0	0.2	3.00	1.1	<0.1	13.0
1429154	15MPR-09	0.00	1.52	1.52	0.008	1.3	27.0	10.6	80.0	<0.1	3.00	1.1	0.1	68.0
1429156	15MPR-09	1.52	3.05	1.52	0.006	2.2	60.9	13.1	70.0	0.1	2.00	1.0	0.2	64.0
1429157	15MPR-09	3.05	4.57	1.52	0.003	1.8	126.3	10.6	55.0	0.1	2.00	0.9	0.2	33.0
1429158	15MPR-09	4.57	6.10	1.52	0.003	1.4	76.6	10.7	110.0	<0.1	2.00	0.9	0.5	76.0
1429159	15MPR-09	6.10	7.62	1.52	0.007	3.8	55.0	12.2	133.0	0.2	3.00	0.9	0.6	69.0
1429160	15MPR-09	7.62	9.14	1.52	0.003	2.3	31.8	12.7	145.0	<0.1	2.00	1.1	0.5	83.0
1429161	15MPR-09	9.14	10.67	1.52	0.011	1.9	82.8	10.3	102.0	0.2	2.00	1.5	0.5	69.0
1429162	15MPR-09	10.67	12.19	1.52	0.009	3.9	169.7	9.4	155.0	0.3	2.00	1.7	1.3	92.0
1429163	15MPR-09	12.19	13.72	1.52	0.119	5.7	173.7	14.1	202.0	0.3	5.00	1.7	0.6	73.0
1429164	15MPR-09	13.72	15.24	1.52	0.420	62.3	104.1	20.9	204.0	0.2	8.00	2.4	0.5	70.0
1429166	15MPR-09	15.24	16.76	1.52	0.130	21.4	44.9	10.8	98.0	<0.1	4.00	2.4	0.6	73.0
1429167	15MPR-09	16.76	18.29	1.52	0.083	3.9	24.2	13.3	55.0	<0.1	3.00	1.7	0.3	54.0
1429168	15MPR-09	18.29	19.81	1.52	0.117	6.9	79.5	266.8	430.0	0.6	2.00	1.6	1.9	29.0
1429169	15MPR-09	19.81	21.34	1.52	0.133	4.7	173.3	27.5	101.0	0.2	2.00	0.9	0.3	25.0
1429170	15MPR-09	21.34	22.86	1.52	0.057	3.5	95.2	29.4	72.0	0.2	1.00	1.0	0.2	26.0
1429171	15MPR-09	22.86	24.38	1.52	0.045	2.0	62.0	17.6	69.0	<0.1	2.00	1.0	0.1	23.0
1429172	15MPR-09	24.38	25.91	1.52	0.052	3.2	69.1	30.1	63.0	0.1	1.00	1.3	0.2	25.0
1429173	15MPR-09	25.91	27.43	1.52	0.086	5.8	71.5	22.1	69.0	0.1	2.00	1.4	0.2	30.0
1429174	15MPR-09	27.43	28.96	1.52	0.135	5.8	53.8	17.8	54.0	0.2	<1	1.3	0.2	31.0
1429175	15MPR-09	27.43	28.96	1.52	0.077	6.1	58.9	18.2	52.0	0.2	2.00	1.3	0.2	31.0
1429176	15MPR-09	28.96	30.48	1.52	0.212	7.8	47.4	17.3	58.0	0.3	2.00	1.1	0.3	34.0

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429177	15MPR-09	30.48	32.00	1.52	0.095	6.0	35.9	14.9	62.0	0.2	2.00	1.2	0.4	36.0
1429178	15MPR-09	32.00	33.53	1.52	0.092	5.1	44.4	12.4	49.0	0.2	2.00	1.1	0.2	33.0
1429179	15MPR-09	33.53	35.05	1.52	0.205	8.6	66.4	17.2	59.0	0.4	3.00	1.2	0.3	35.0
1429180	15MPR-09	35.05	36.58	1.52	0.190	6.4	54.0	16.1	35.0	0.3	2.00	0.9	0.1	24.0
1429181	15MPR-09	36.58	38.10	1.52	0.333	10.7	52.6	12.6	40.0	0.2	2.00	0.9	0.1	27.0
1429182	15MPR-09	38.10	39.62	1.52	0.283	7.5	53.1	14.2	48.0	0.2	1.00	1.2	<0.1	26.0
1429183	15MPR-09	39.62	41.15	1.52	0.055	6.1	30.4	12.4	54.0	0.1	2.00	1.2	<0.1	24.0
1429184	15MPR-09	41.15	42.67	1.52	0.067	9.2	24.0	12.4	51.0	0.1	1.00	1.2	0.2	22.0
1429186	15MPR-09	42.67	44.20	1.52	0.043	7.5	22.5	10.8	35.0	<0.1	1.00	0.9	<0.1	23.0
1429187	15MPR-09	44.20	45.72	1.52	0.070	5.6	29.4	11.5	35.0	0.1	1.00	1.0	<0.1	24.0
1429188	15MPR-09	45.72	47.24	1.52	0.092	3.9	43.6	12.8	44.0	0.1	<1	0.9	<0.1	24.0
1429189	15MPR-09	47.24	48.77	1.52	1.722	12.7	31.4	12.5	24.0	0.6	4.00	0.6	0.2	13.0
1429190	15MPR-09	48.77	50.29	1.52	1.845	7.7	25.4	10.2	22.0	0.6	3.00	0.5	0.1	9.0
1429191	15MPR-09	50.29	51.82	1.52	0.756	5.4	29.6	13.9	25.0	0.3	3.00	0.6	0.1	20.0
1429192	15MPR-09	51.82	53.34	1.52	0.779	4.5	16.9	11.2	22.0	0.2	2.00	0.6	<0.1	25.0
1429193	15MPR-09	53.34	54.86	1.52	0.361	5.1	14.9	9.9	20.0	0.1	<1	0.5	0.2	17.0
1429194	15MPR-09	54.86	56.39	1.52	0.288	4.7	15.7	9.8	32.0	<0.1	2.00	0.5	0.1	16.0
1429196	15MPR-09	56.39	57.91	1.52	0.077	6.5	16.9	15.2	51.0	<0.1	<1	0.9	0.2	14.0
1429197	15MPR-09	57.91	59.44	1.52	0.100	6.1	40.3	14.2	58.0	0.2	1.00	1.1	0.1	18.0
1429198	15MPR-09	59.44	60.96	1.52	0.071	5.3	45.5	12.9	49.0	<0.1	<1	1.1	<0.1	19.0
1429199	15MPR-10	0.00	1.52	1.52	0.046	3.7	38.8	9.6	39.0	<0.1	3.00	0.9	<0.1	32.0
1429200	15MPR-10	1.52	3.05	1.52	0.165	6.8	548.3	18.7	115.0	1.1	2.00	1.7	2.1	32.0
1429201	15MPR-10	3.05	4.57	1.52	0.012	5.1	57.0	46.4	236.0	0.2	2.00	0.9	0.5	21.0
1429202	15MPR-10	4.57	6.10	1.52	0.364	9.5	34.6	10.6	40.0	0.2	3.00	0.7	0.2	29.0
1429203	15MPR-10	6.10	7.62	1.52	0.033	4.2	52.3	10.2	37.0	<0.1	2.00	0.8	0.1	18.0
1429204	15MPR-10	7.62	9.14	1.52	0.091	7.8	17.4	6.9	53.0	<0.1	<1	1.2	<0.1	35.0
1429206	15MPR-10	9.14	10.67	1.52	0.044	12.2	26.1	9.4	51.0	<0.1	3.00	1.2	0.1	28.0
1429207	15MPR-10	10.67	12.19	1.52	0.044	11.5	18.5	8.7	52.0	<0.1	3.00	0.9	<0.1	24.0
1429208	15MPR-10	12.19	13.72	1.52	0.090	14.6	36.7	11.9	51.0	0.1	5.00	1.2	0.2	22.0
1429209	15MPR-10	13.72	15.24	1.52	0.052	4.7	105.4	10.3	77.0	0.2	6.00	1.4	0.2	32.0
1429210	15MPR-10	15.24	16.76	1.52	0.021	1.5	56.4	7.2	46.0	0.1	2.00	0.9	0.1	33.0
1429211	15MPR-10	16.76	18.29	1.52	0.038	1.7	39.2	8.9	57.0	<0.1	3.00	1.2	0.1	27.0
1429212	15MPR-10	18.29	19.81	1.52	0.035	2.5	62.6	10.6	123.0	0.2	3.00	1.2	0.3	51.0
1429213	15MPR-10	19.81	21.34	1.52	0.028	2.8	61.3	11.3	103.0	0.2	3.00	1.3	0.4	39.0
1429214	15MPR-10	21.34	22.86	1.52	0.031	2.8	68.3	11.2	109.0	0.2	3.00	1.3	0.5	39.0
1429215	15MPR-10	21.34	22.86	1.52	0.028	2.9	67.4	11.4	109.0	0.2	3.00	1.4	0.4	40.0
1429216	15MPR-10	22.86	24.38	1.52	0.034	2.6	64.1	10.2	87.0	0.1	4.00	1.5	0.2	33.0

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429217	15MPR-10	24.38	25.91	1.52	0.549	24.0	69.9	14.7	67.0	0.3	3.00	2.1	0.4	34.0
1429218	15MPR-10	25.91	27.43	1.52	0.789	32.8	40.5	17.4	45.0	0.3	2.00	1.4	0.4	24.0
1429219	15MPR-10	27.43	28.96	1.52	0.507	15.0	25.5	10.4	37.0	0.3	1.00	1.0	0.2	28.0
1429220	15MPR-10	28.96	30.48	1.52	0.594	15.6	24.7	9.2	33.0	0.2	2.00	0.8	0.3	25.0
1429221	15MPR-10	30.48	32.00	1.52	0.883	6.2	25.8	8.7	34.0	0.2	2.00	0.8	<0.1	32.0
1429222	15MPR-10	32.00	33.53	1.52	0.847	9.1	19.8	9.5	31.0	0.3	2.00	0.9	<0.1	25.0
1429223	15MPR-10	33.53	35.05	1.52	0.622	5.2	25.4	9.8	23.0	0.3	2.00	0.9	<0.1	20.0
1429224	15MPR-10	35.05	36.58	1.52	1.142	13.4	22.2	8.2	18.0	0.3	<1	0.8	<0.1	19.0
1429226	15MPR-10	36.58	38.10	1.52	0.740	22.2	14.7	11.7	16.0	0.3	<1	0.6	0.2	21.0
1429227	15MPR-10	38.10	39.62	1.52	0.520	22.4	15.2	8.9	26.0	0.3	2.00	0.7	0.2	23.0
1429228	15MPR-10	39.62	41.15	1.52	0.543	12.9	17.2	8.4	27.0	0.2	2.00	0.8	0.3	38.0
1429229	15MPR-10	41.15	42.67	1.52	0.486	10.4	39.7	8.6	33.0	0.2	2.00	0.9	0.2	42.0
1429230	15MPR-10	42.67	44.20	1.52	0.247	5.8	22.0	8.9	33.0	0.1	1.00	0.9	0.1	39.0
1429231	15MPR-10	44.20	45.72	1.52	0.110	8.2	37.3	9.2	45.0	0.1	2.00	1.1	0.2	37.0
1429232	15MPR-10	45.72	47.24	1.52	0.307	6.3	42.6	11.9	58.0	0.2	2.00	0.9	0.1	26.0
1429233	15MPR-10	47.24	48.77	1.52	0.497	22.1	83.2	17.3	98.0	0.3	4.00	1.6	0.2	28.0
1429234	15MPR-10	48.77	50.29	1.52	0.248	19.4	49.3	14.8	78.0	0.1	3.00	1.0	0.1	25.0
1429236	15MPR-10	50.29	51.82	1.52	0.064	14.2	38.6	13.8	50.0	0.1	3.00	0.9	0.1	24.0
1429237	15MPR-10	51.82	53.34	1.52	0.064	7.1	25.0	12.5	51.0	<0.1	3.00	0.8	<0.1	22.0
1429238	15MPR-10	53.34	54.86	1.52	0.098	9.9	89.8	14.6	51.0	<0.1	3.00	1.0	0.2	24.0
1429239	15MPR-10	54.86	56.39	1.52	0.072	6.3	105.6	12.4	55.0	0.1	3.00	1.3	0.2	30.0
1429240	15MPR-10	56.39	57.91	1.52	0.025	47.0	76.1	11.0	54.0	<0.1	1.00	1.3	<0.1	31.0
1429241	15MPR-10	57.91	59.44	1.52	0.054	24.0	65.1	11.1	55.0	<0.1	1.00	1.1	0.1	31.0
1429242	15MPR-10	59.44	60.96	1.52	0.025	18.9	27.4	11.8	57.0	<0.1	1.00	1.1	<0.1	31.0
1429243	15MPR-11	0.00	1.52	1.52	0.508	29.6	55.0	25.0	69.0	0.4	5.00	1.3	0.9	41.0
1429244	15MPR-11	1.52	3.05	1.52	0.676	82.8	152.9	51.6	63.0	0.9	21.00	1.2	1.4	25.0
1429246	15MPR-11	3.05	4.57	1.52	0.735	55.7	222.5	58.8	62.0	0.7	9.00	1.2	0.6	19.0
1429247	15MPR-11	4.57	6.10	1.52	0.222	10.6	70.1	29.8	46.0	0.2	3.00	0.8	<0.1	17.0
1429248	15MPR-11	6.10	7.62	1.52	0.057	6.8	49.2	16.3	47.0	0.1	2.00	0.8	<0.1	20.0
1429249	15MPR-11	7.62	9.14	1.52	0.210	16.3	32.5	15.8	58.0	0.4	1.00	1.2	0.4	31.0
1429250	15MPR-11	9.14	10.67	1.52	0.171	16.1	44.7	16.4	32.0	0.1	2.00	0.9	0.2	25.0
1429251	15MPR-11	10.67	12.19	1.52	0.560	25.9	17.1	17.9	43.0	0.3	2.00	0.8	0.2	29.0
1429252	15MPR-11	12.19	13.72	1.52	1.615	21.6	25.5	16.9	26.0	0.7	2.00	0.7	0.2	27.0
1429253	15MPR-11	13.72	15.24	1.52	0.727	12.2	25.7	10.9	35.0	0.2	2.00	0.6	0.1	27.0
1429254	15MPR-11	15.24	16.76	1.52	1.909	16.2	25.6	17.2	50.0	0.6	5.00	0.9	<0.1	29.0
1429256	15MPR-11	16.76	18.29	1.52	1.013	13.0	14.3	15.5	44.0	0.6	3.00	0.9	0.1	29.0
1429257	15MPR-11	18.29	19.81	1.52	0.467	17.5	57.5	12.9	54.0	0.2	2.00	0.9	<0.1	32.0

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429258	15MPR-11	19.81	21.34	1.52	0.929	40.5	22.3	18.0	47.0	0.4	4.00	1.0	0.3	27.0
1429259	15MPR-11	21.34	22.86	1.52	0.792	42.2	18.2	18.2	42.0	0.3	9.00	0.9	0.3	26.0
1429260	15MPR-11	22.86	24.38	1.52	0.447	20.3	21.8	13.9	44.0	0.2	6.00	1.1	0.1	27.0
1429261	15MPR-11	24.38	25.91	1.52	0.335	17.0	27.0	13.8	54.0	0.2	5.00	1.3	0.2	21.0
1429262	15MPR-11	25.91	27.43	1.52	0.697	13.9	33.4	13.2	63.0	0.2	3.00	1.2	0.1	20.0
1429263	15MPR-11	27.43	28.96	1.52	0.139	15.6	30.3	12.5	76.0	0.1	2.00	1.2	0.1	21.0
1429264	15MPR-11	28.96	30.48	1.52	0.546	11.6	32.2	19.4	71.0	0.2	3.00	1.2	0.2	27.0
1429266	15MPR-11	30.48	32.00	1.52	0.382	7.7	24.6	14.3	71.0	0.2	<1	1.2	<0.1	31.0
1429267	15MPR-11	32.00	33.53	1.52	0.594	8.8	24.4	11.8	71.0	0.2	3.00	2.3	<0.1	33.0
1429268	15MPR-11	33.53	35.05	1.52	0.777	9.4	24.2	11.5	53.0	0.6	2.00	1.3	0.1	30.0
1429269	15MPR-11	35.05	36.58	1.52	0.856	10.5	19.3	11.0	51.0	0.4	1.00	1.0	<0.1	30.0
1429270	15MPR-11	36.58	38.10	1.52	0.808	9.2	21.8	12.7	49.0	0.3	2.00	0.8	<0.1	32.0
1429271	15MPR-11	38.10	39.62	1.52	0.264	8.3	21.2	11.5	39.0	0.2	<1	0.7	0.1	36.0
1429272	15MPR-11	39.62	41.15	1.52	0.259	8.5	20.7	10.7	42.0	0.1	<1	0.8	<0.1	37.0
1429273	15MPR-11	41.15	42.67	1.52	0.183	8.3	25.6	13.3	60.0	0.2	3.00	1.0	0.1	34.0
1429274	15MPR-11	42.67	44.20	1.52	0.154	15.9	23.2	12.1	71.0	0.2	1.00	1.2	0.2	50.0
1429276	15MPR-11	44.20	45.72	1.52	0.142	20.9	28.0	12.3	59.0	0.1	<1	1.1	0.2	41.0
1429277	15MPR-11	45.72	47.24	1.52	0.045	18.0	35.9	11.6	60.0	<0.1	1.00	1.1	0.2	30.0
1429278	15MPR-11	47.24	48.77	1.52	0.308	20.6	61.8	11.9	61.0	0.4	2.00	1.1	0.6	29.0
1429279	15MPR-11	48.77	50.29	1.52	0.195	15.9	28.8	11.4	67.0	0.1	1.00	1.1	0.2	48.0
1429280	15MPR-11	50.29	51.82	1.52	0.228	9.1	18.2	10.3	80.0	0.2	2.00	1.0	0.2	62.0
1429281	15MPR-11	51.82	53.34	1.52	0.253	8.2	15.6	10.7	59.0	0.2	2.00	0.8	0.1	37.0
1429282	15MPR-11	53.34	54.86	1.52	0.137	7.6	28.5	10.7	58.0	0.1	1.00	1.0	0.1	27.0
1429283	15MPR-11	54.86	56.39	1.52	0.112	6.8	67.7	11.6	53.0	0.1	1.00	0.9	<0.1	20.0
1429284	15MPR-11	56.39	57.91	1.52	0.058	4.5	34.7	11.7	54.0	<0.1	<1	1.1	<0.1	20.0
1429286	15MPR-11	57.91	59.44	1.52	0.098	7.5	57.2	15.5	52.0	<0.1	1.00	1.0	<0.1	12.0
1429287	15MPR-11	59.44	60.96	1.52	0.069	4.2	87.7	15.3	43.0	<0.1	1.00	0.9	<0.1	14.0
1429288	15MPR-12	0.00	1.52	1.52	0.265	9.5	41.1	15.7	48.0	<0.1	3.00	1.0	0.1	23.0
1429289	15MPR-12	1.52	3.05	1.53	0.156	7.6	21.4	7.5	35.0	0.2	2.00	1.4	<0.1	14.0
1429290	15MPR-12	3.05	4.57	1.52	0.216	11.1	15.1	6.3	39.0	<0.1	2.00	1.3	<0.1	17.0
1429291	15MPR-12	4.57	6.10	1.52	0.013	9.5	33.6	10.3	97.0	<0.1	2.00	1.5	0.2	46.0
1429292	15MPR-12	6.10	7.62	1.52	0.06	6.3	13.1	11.7	76.0	<0.1	3.00	1.5	0.1	27.0
1429293	15MPR-12	7.62	9.14	1.52	0.103	8.0	7.8	8.3	68.0	<0.1	<1	1.0	<0.1	33.0
1429294	15MPR-12	9.14	10.67	1.52	0.42	21.0	19.3	15.5	80.0	0.1	<1	1.2	0.2	40.0
1429295	15MPR-12	9.14	10.67	1.52	0.285	20.2	19.4	9.9	83.0	0.1	2.00	1.2	0.1	40.0
1429296	15MPR-12	10.67	12.19	1.52	0.033	17.9	44.5	14.0	83.0	2.1	1.00	1.0	0.2	29.0
1429297	15MPR-12	12.19	13.72	1.52	0.287	13.2	18.9	12.4	57.0	0.3	2.00	0.9	<0.1	25.0

Sample No.	Hole	From(m)	To(m)	Width	Au(ppm)	Ag(ppm)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)	As(ppm)	Sb(ppm)	Bi(ppm)
1429298	15MPR-12	13.72	15.24	1.52	0.489	8.3	77.4	12.4	49.0	0.4	2.00	0.9	0.4	26.0
1429299	15MPR-12	15.24	16.76	1.52	1.174	18.2	54.4	28.9	52.0	0.4	2.00	1.1	0.2	27.0
1429300	15MPR-12	16.76	18.29	1.52	0.375	11.5	23.7	14.0	30.0	0.1	3.00	0.8	<0.1	26.0
1429301	15MPR-12	18.29	19.81	1.52	0.589	17.5	23.1	12.2	36.0	0.2	2.00	0.9	<0.1	37.0
1429302	15MPR-12	19.81	21.34	1.52	0.176	17.0	17.3	9.1	32.0	0.1	2.00	0.5	0.1	27.0
1429303	15MPR-12	21.34	22.86	1.52	0.191	18.1	29.1	10.9	62.0	0.4	2.00	0.9	0.1	43.0
1429304	15MPR-12	22.86	24.38	1.52	0.062	14.9	30.4	8.2	71.0	<0.1	2.00	1.0	<0.1	25.0
1429306	15MPR-12	24.38	25.91	1.52	0.046	76.0	28.3	11.6	53.0	<0.1	2.00	1.2	<0.1	19.0
1429307	15MPR-12	25.91	27.43	1.52	0.057	18.2	28.6	13.6	56.0	0.1	2.00	1.3	<0.1	20.0
1429308	15MPR-12	27.43	28.96	1.52	0.039	14.9	32.1	14.8	66.0	<0.1	2.00	1.6	0.1	28.0
1429309	15MPR-12	28.96	30.48	1.52	0.045	19.3	27.3	14.2	56.0	<0.1	2.00	1.2	0.1	23.0
1429310	15MPR-12	30.48	32.00	1.52	0.074	25.6	39.3	14.8	64.0	<0.1	5.00	1.4	0.1	27.0
1429311	15MPR-12	32.00	33.53	1.52	0.185	16.8	34.9	12.2	54.0	0.1	2.00	1.3	<0.1	27.0
1429312	15MPR-12	33.53	35.05	1.52	0.123	21.6	33.0	12.5	65.0	0.2	2.00	1.3	0.3	36.0
1429313	15MPR-12	35.05	36.58	1.52	0.11	15.5	26.0	12.3	54.0	0.1	1.00	1.1	0.2	28.0
1429314	15MPR-12	36.58	38.10	1.52	0.099	11.1	36.6	11.0	47.0	0.1	2.00	1.0	<0.1	24.0
1429315	15MPR-12	36.58	38.10	1.52	0.094	12.2	40.5	11.1	48.0	0.1	2.00	1.0	<0.1	24.0
1429316	15MPR-12	38.10	39.62	1.52	0.104	9.2	32.9	11.8	50.0	0.1	1.00	0.9	<0.1	22.0
1429317	15MPR-12	39.62	41.15	1.52	0.086	7.8	30.4	11.3	43.0	0.1	<1	0.8	<0.1	20.0
1429318	15MPR-12	41.15	42.67	1.52	0.167	10.4	39.7	11.6	43.0	0.1	2.00	0.8	<0.1	18.0
1429319	15MPR-12	42.67	44.20	1.52	0.482	26.2	54.6	23.2	44.0	0.5	2.00	1.0	0.5	23.0
1429320	15MPR-12	44.20	45.72	1.52	0.282	25.9	49.9	20.9	44.0	0.5	<1	0.9	0.4	24.0
1429321	15MPR-12	45.72	47.24	1.52	0.204	16.7	52.0	17.8	50.0	0.3	<1	1.1	0.2	26.0
1429322	15MPR-12	47.24	48.77	1.52	0.118	7.5	125.3	15.4	54.0	0.2	1.00	1.1	0.2	18.0
1429323	15MPR-12	48.77	50.29	1.52	0.05	5.8	88.8	17.0	52.0	0.2	1.00	1.1	<0.1	15.0
1429324	15MPR-12	50.29	51.82	1.52	0.119	21.3	66.7	13.1	41.0	0.1	1.00	0.9	<0.1	17.0
1429326	15MPR-12	51.82	53.34	1.52	0.252	9.5	51.1	11.7	38.0	0.3	1.00	0.9	<0.1	29.0

APPENDIX I

Assay Certificates

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Submitted By: Gerry Carlson
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: October 22, 2015
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI15000215.1

CLIENT JOB INFORMATION

Project: MPA
Shipment ID: MPA2015-10-01
P.O. Number
Number of Samples: 138

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	133	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	138	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
MA200	138	4 Acid digestion ICP-MS analysis	0.25	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428847	Rock	1.25	0.232	5.1	95.4	13.9	85	0.1	5.7	6.6	656	3.04	5	1.6	7.9	75	0.3	2.0	0.3	60	0.16
1428848	Rock	2.60	0.315	3.5	58.3	10.4	139	<0.1	3.4	9.6	959	4.48	4	1.5	6.0	107	0.2	2.5	0.4	88	1.09
1428849	Rock	0.99	0.809	6.1	32.9	9.6	114	0.3	1.8	6.1	986	3.01	4	1.6	5.0	91	0.4	3.8	0.4	78	0.94
1428850	Rock	1.75	2.349	344.2	58.9	243.4	146	1.7	5.3	7.1	717	3.67	10	2.0	4.9	124	0.6	10.1	2.1	84	0.93
1428851	Rock	2.26	0.158	26.8	49.3	14.5	102	0.1	3.0	5.2	1022	6.25	4	4.3	8.9	82	0.2	1.9	0.3	59	1.78
1428852	Rock	2.25	0.134	13.1	6.2	9.9	46	<0.1	1.1	1.9	693	2.31	2	1.2	10.0	115	0.2	0.9	0.2	30	1.46
1428853	Rock	1.55	0.035	8.9	15.2	8.0	71	<0.1	1.9	4.6	587	2.38	1	1.0	7.5	96	<0.1	1.2	0.2	48	0.32
1428854	Rock	2.31	0.278	6.7	156.7	11.5	43	0.3	1.9	3.5	232	1.78	3	1.2	9.8	98	<0.1	1.9	0.2	29	0.15
1428855	Rock	1.89	0.274	7.4	163.9	11.6	46	0.4	2.2	4.0	267	2.01	3	1.2	10.0	101	<0.1	2.2	0.2	31	0.16
1428856	Rock	1.51	0.159	3.1	14.8	6.6	63	0.1	3.1	2.8	491	1.67	<1	0.9	10.6	93	0.2	0.6	<0.1	30	0.18
1428857	Rock	0.91	0.009	1.2	373.0	7.4	206	0.3	7.8	11.0	1194	6.17	1	1.3	9.0	48	0.6	1.0	0.6	91	0.94
1428858	Rock	1.52	0.042	2.0	27.7	9.1	105	<0.1	3.4	3.8	529	2.48	<1	1.2	10.5	107	0.3	0.7	<0.1	40	0.71
1428859	Rock	1.80	0.104	2.8	44.3	10.1	47	0.1	2.6	2.3	217	1.84	2	0.9	12.2	82	0.2	1.4	<0.1	32	0.21
1428860	Rock	1.60	0.029	2.8	13.9	10.5	34	<0.1	1.8	1.6	143	1.33	<1	0.7	11.8	86	<0.1	0.5	<0.1	20	0.16
1428861	Rock	1.44	0.066	2.5	35.3	11.3	41	<0.1	1.6	1.3	235	1.38	1	0.7	11.8	89	<0.1	0.7	<0.1	20	0.16
1428862	Rock	1.50	0.149	4.7	79.3	12.2	67	0.2	3.0	3.2	364	2.08	<1	0.8	12.2	89	0.1	1.1	<0.1	31	0.30
1428863	Rock	3.54	0.081	4.1	100.3	14.0	67	0.2	2.7	2.4	286	1.68	2	0.7	11.6	91	<0.1	1.5	<0.1	27	0.24
1428864	Rock	2.07	0.082	4.7	58.4	11.5	61	0.1	2.0	2.3	258	1.43	2	0.7	8.9	79	<0.1	1.2	<0.1	26	0.22
1428865	Rock Pulp	0.07	1.400	8.5	46.5	8.9	69	0.4	42.8	12.4	864	4.42	8	0.6	1.7	281	<0.1	2.3	0.1	135	2.60
1428866	Rock	1.88	0.176	5.3	41.7	11.5	56	0.1	2.6	1.6	209	1.36	2	0.6	9.1	84	0.2	1.0	<0.1	21	0.17
1428867	Rock	2.08	1.495	13.5	35.5	14.7	35	0.3	2.9	1.4	256	1.21	2	0.5	5.8	75	0.2	1.7	0.2	13	0.12
1428868	Rock	2.58	1.754	10.8	36.0	14.0	34	0.3	2.2	1.4	245	1.10	3	0.5	5.6	78	0.1	1.6	0.2	13	0.11
1428869	Rock	2.78	3.450	15.2	46.8	13.3	39	0.5	3.1	2.7	291	1.79	5	0.9	5.3	80	0.2	1.9	0.2	26	0.12
1428870	Rock	0.77	3.674	14.6	45.2	12.4	37	0.8	10.9	2.7	270	1.63	4	0.9	5.2	75	<0.1	1.5	0.2	24	0.12
1428871	Rock	1.46	1.574	11.9	93.4	13.0	63	0.6	2.3	3.8	291	2.24	6	1.1	7.1	95	0.2	2.4	0.2	38	0.20
1428872	Rock	1.64	1.708	13.0	92.8	14.3	61	0.5	2.3	3.6	287	2.17	7	1.1	7.2	93	0.2	2.4	0.2	38	0.19
1428873	Rock	0.98	0.846	5.5	54.0	11.2	48	0.3	1.5	2.5	264	1.58	2	0.8	7.8	107	0.2	1.1	<0.1	28	0.18
1428874	Rock	2.57	0.448	4.0	32.9	11.9	65	0.1	1.3	1.9	298	1.52	2	0.6	7.2	106	<0.1	0.9	<0.1	23	0.22
1428875	Rock	1.21	0.187	4.9	18.0	10.2	61	0.1	1.2	1.5	294	1.33	<1	0.7	6.2	122	<0.1	0.7	<0.1	23	0.56
1428876	Rock	2.35	0.085	4.7	39.7	10.4	92	0.2	0.9	2.8	418	1.97	<1	0.9	6.8	136	0.3	0.5	0.2	41	1.00

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Bureau Veritas Commodities Canada Ltd.

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
		Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428847	Rock		0.043	22.3	9	0.15	832	0.206	6.24	1.935	4.22	7.8	18.1	47	3.5	7.4	8.4	0.6	<1	7	4.6	<0.1
1428848	Rock		0.078	21.6	7	0.20	1074	0.301	7.35	1.572	4.36	12.2	14.0	44	3.5	10.0	8.7	0.6	2	14	7.2	<0.1
1428849	Rock		0.057	15.6	4	0.13	1049	0.228	6.61	1.328	5.04	16.8	13.2	32	3.9	7.4	7.7	0.6	2	9	4.8	<0.1
1428850	Rock		0.061	17.1	7	0.22	975	0.263	6.07	0.715	3.64	12.3	16.3	37	3.7	9.0	7.5	0.5	2	11	7.8	0.1
1428851	Rock		0.027	20.8	6	0.40	408	0.150	7.35	1.579	3.24	2.5	22.4	46	27.7	20.3	9.6	1.0	2	8	7.9	<0.1
1428852	Rock		0.021	19.3	3	0.19	573	0.098	6.67	2.163	2.80	2.8	22.6	39	5.8	11.2	8.0	0.7	1	5	4.6	<0.1
1428853	Rock		0.037	18.3	6	0.21	780	0.166	6.25	2.409	2.76	3.9	18.9	40	2.3	9.7	9.0	0.7	1	7	7.5	<0.1
1428854	Rock		0.012	22.7	5	0.09	920	0.083	6.22	2.839	3.39	4.0	15.5	48	2.2	6.4	7.1	0.6	2	3	3.1	<0.1
1428855	Rock		0.015	23.0	5	0.09	877	0.086	6.63	2.992	3.48	4.6	15.5	47	2.1	6.1	7.4	0.7	2	4	3.7	<0.1
1428856	Rock		0.022	27.4	6	0.14	971	0.117	6.23	2.046	3.40	4.1	13.4	55	1.1	9.4	6.7	0.5	<1	5	4.8	<0.1
1428857	Rock		0.050	26.8	17	0.83	901	0.264	7.17	0.855	3.48	3.2	17.4	55	6.0	19.4	11.7	0.7	2	13	12.9	0.2
1428858	Rock		0.026	27.3	7	0.29	722	0.127	6.55	2.386	2.63	3.9	20.4	55	2.1	10.3	8.7	1.0	2	6	5.0	<0.1
1428859	Rock		0.012	29.1	5	0.09	974	0.070	5.65	2.512	3.45	4.9	22.3	57	1.4	5.8	6.2	0.5	2	4	2.8	<0.1
1428860	Rock		0.010	29.4	5	0.08	1036	0.056	5.65	2.178	3.62	3.0	24.9	58	0.8	4.9	5.9	0.4	<1	3	3.2	<0.1
1428861	Rock		0.010	30.3	4	0.08	1122	0.054	5.67	1.693	3.80	3.8	26.7	60	0.8	4.5	5.1	0.3	1	3	5.1	<0.1
1428862	Rock		0.016	29.3	8	0.16	1122	0.081	5.70	1.919	3.63	4.9	25.1	58	1.7	6.8	5.6	0.4	<1	4	5.4	<0.1
1428863	Rock		0.012	28.8	7	0.12	1208	0.070	5.54	1.938	3.71	4.1	24.1	59	1.1	5.6	4.9	0.3	<1	4	4.3	<0.1
1428864	Rock		0.008	24.0	7	0.12	984	0.070	5.35	1.764	3.40	3.5	22.2	47	1.7	4.9	4.7	0.3	2	3	4.3	<0.1
1428865	Rock Pulp		0.063	7.7	53	1.38	501	0.361	6.23	2.428	0.93	0.9	27.5	18	2.1	14.3	4.3	0.3	2	14	17.7	<0.1
1428866	Rock		0.008	23.9	6	0.13	883	0.058	5.59	1.657	3.48	4.9	24.5	47	1.1	4.2	4.1	0.3	<1	3	3.8	<0.1
1428867	Rock		0.007	14.6	5	0.08	648	0.040	3.53	0.905	2.21	3.5	16.6	29	0.9	2.9	3.0	0.2	<1	2	6.8	<0.1
1428868	Rock		0.007	14.4	5	0.08	637	0.038	3.46	0.874	2.21	3.6	15.4	28	1.0	3.0	2.7	0.2	<1	2	5.9	<0.1
1428869	Rock		0.016	16.1	6	0.10	667	0.090	4.56	0.736	3.94	6.1	12.4	32	1.8	4.8	4.4	0.3	<1	4	6.2	<0.1
1428870	Rock		0.014	15.7	12	0.14	646	0.083	4.32	0.728	3.86	5.2	11.1	30	1.8	4.6	4.2	0.3	<1	3	5.9	<0.1
1428871	Rock		0.023	19.6	5	0.16	844	0.127	5.66	1.320	3.69	6.2	14.0	40	2.6	7.3	6.5	0.4	1	5	6.8	<0.1
1428872	Rock		0.025	20.4	5	0.16	823	0.128	5.61	1.344	3.69	6.2	13.7	41	2.7	6.7	6.5	0.5	1	5	6.6	<0.1
1428873	Rock		0.021	22.3	4	0.14	929	0.105	5.62	2.054	3.26	3.9	15.9	42	2.5	6.0	5.9	0.4	<1	4	4.2	<0.1
1428874	Rock		0.013	19.8	5	0.14	890	0.090	5.91	2.425	2.97	2.9	13.9	38	2.1	5.5	5.5	0.3	1	4	6.1	<0.1
1428875	Rock		0.013	17.1	4	0.13	717	0.080	5.97	2.752	2.36	2.5	12.2	33	1.7	6.9	5.0	0.4	1	3	4.8	<0.1
1428876	Rock		0.020	18.1	4	0.32	1184	0.129	6.45	2.725	2.64	2.6	14.9	37	2.0	9.5	5.5	0.5	2	5	6.9	<0.1

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
1428847	Rock	89.0	0.4	0.08	<0.005	<1	<0.5	0.7
1428848	Rock	110.5	0.4	0.09	<0.005	<1	<0.5	0.9
1428849	Rock	100.0	0.5	0.14	<0.005	2	<0.5	0.8
1428850	Rock	92.4	0.4	<0.05	0.064	<1	2.9	1.7
1428851	Rock	102.6	0.9	0.34	<0.005	<1	<0.5	0.9
1428852	Rock	71.1	0.7	<0.05	<0.005	<1	<0.5	0.5
1428853	Rock	78.8	0.4	<0.05	<0.005	<1	<0.5	0.6
1428854	Rock	70.9	0.5	0.08	<0.005	<1	<0.5	<0.5
1428855	Rock	72.4	0.5	0.07	<0.005	<1	<0.5	0.5
1428856	Rock	78.2	0.4	<0.05	<0.005	<1	<0.5	0.5
1428857	Rock	154.5	0.4	0.10	<0.005	<1	<0.5	1.2
1428858	Rock	80.5	0.6	<0.05	<0.005	<1	<0.5	0.5
1428859	Rock	73.0	0.7	<0.05	<0.005	<1	<0.5	<0.5
1428860	Rock	82.0	0.8	<0.05	<0.005	<1	<0.5	0.5
1428861	Rock	78.8	0.9	<0.05	<0.005	<1	<0.5	0.6
1428862	Rock	84.2	0.8	<0.05	<0.005	<1	<0.5	0.6
1428863	Rock	82.8	0.7	<0.05	<0.005	<1	<0.5	0.6
1428864	Rock	76.2	0.7	<0.05	<0.005	<1	<0.5	0.6
1428865	Rock Pulp	17.1	1.0	0.08	<0.005	<1	<0.5	<0.5
1428866	Rock	75.1	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428867	Rock	46.8	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428868	Rock	46.1	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428869	Rock	78.5	0.3	<0.05	<0.005	<1	0.7	0.7
1428870	Rock	75.2	0.3	<0.05	<0.005	<1	<0.5	0.7
1428871	Rock	89.3	0.5	<0.05	<0.005	<1	<0.5	0.7
1428872	Rock	88.1	0.4	0.13	<0.005	<1	<0.5	0.6
1428873	Rock	78.1	0.6	0.12	<0.005	<1	<0.5	0.6
1428874	Rock	75.2	0.3	0.10	<0.005	<1	<0.5	0.5
1428875	Rock	63.2	0.4	0.05	<0.005	<1	<0.5	<0.5
1428876	Rock	84.6	0.4	0.08	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

Method		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428877	Rock	1.09	0.120	7.2	25.6	15.7	90	0.2	1.1	2.7	477	1.93	1	0.9	7.4	187	0.3	0.4	0.1	34	1.18
1428878	Rock	2.15	0.058	4.6	24.0	15.1	73	0.1	1.2	2.6	434	1.60	<1	1.0	6.1	190	0.3	0.2	<0.1	29	1.10
1428879	Rock	1.82	0.055	7.5	18.9	16.1	51	0.1	1.1	2.4	400	1.55	<1	1.5	7.0	219	<0.1	0.2	<0.1	26	1.30
1428880	Rock	1.88	0.033	6.0	16.4	13.8	51	<0.1	0.9	2.3	298	1.40	2	1.4	7.1	183	0.2	0.3	0.3	28	1.16
1428881	Rock	1.44	0.048	5.4	16.5	13.4	46	<0.1	1.1	2.3	297	1.52	2	1.1	6.5	159	0.3	0.3	0.3	25	1.08
1428882	Rock	0.66	<0.005	1.4	8.1	8.3	25	<0.1	5.8	3.3	228	1.55	4	1.0	8.5	132	0.1	0.5	0.1	35	0.69
1428883	Rock	2.28	<0.005	1.7	7.0	6.0	22	<0.1	6.9	3.6	305	2.76	3	1.7	9.7	95	0.1	0.7	0.2	33	0.48
1428884	Rock	2.90	0.069	5.4	7.1	9.0	37	<0.1	6.2	2.7	495	3.71	3	3.4	12.8	76	0.1	1.1	0.5	35	0.22
1428885	Rock Pulp	0.06	<0.005	2.7	28.0	5.1	61	0.2	32.8	15.1	750	3.69	6	0.7	1.7	289	0.1	0.8	<0.1	134	2.80
1428886	Rock	2.04	0.920	24.8	29.0	15.5	27	0.2	3.7	2.1	244	1.55	4	1.4	6.7	86	<0.1	4.0	0.3	21	0.09
1428887	Rock	2.59	0.144	10.0	13.3	11.0	31	<0.1	2.0	2.1	272	1.62	4	0.7	8.9	111	<0.1	3.3	<0.1	23	0.14
1428888	Rock	3.02	0.962	50.8	22.5	20.6	40	0.3	3.6	4.2	518	2.28	4	1.5	7.4	86	<0.1	2.5	0.6	32	0.18
1428889	Rock	2.20	0.260	17.3	47.3	15.2	78	0.2	4.0	8.0	633	3.24	3	1.5	6.1	84	0.3	1.9	0.3	70	0.48
1428890	Rock	2.93	0.677	30.8	69.5	18.5	79	0.3	5.7	8.0	889	3.39	4	1.8	6.2	72	0.3	2.0	0.5	57	0.63
1428891	Rock	2.28	0.253	28.6	38.9	11.1	177	0.1	2.9	7.5	885	3.42	4	1.5	6.6	131	0.8	1.5	0.6	61	1.86
1428892	Rock	2.11	0.104	8.0	43.1	7.8	186	<0.1	2.7	6.2	744	2.82	4	1.7	8.1	127	0.7	0.8	0.4	59	1.47
1428893	Rock	2.32	0.104	6.4	27.1	6.6	209	<0.1	3.1	6.3	754	2.81	4	1.6	7.5	130	0.4	0.6	0.4	63	1.90
1428894	Rock	0.56	0.105	8.5	28.0	7.1	142	<0.1	2.4	6.0	690	2.85	4	2.0	8.2	122	0.3	0.8	0.3	59	1.74
1428895	Rock	0.59	0.097	7.5	25.0	6.9	153	<0.1	2.3	5.6	662	2.73	4	2.1	8.3	131	0.3	0.7	0.3	57	1.72
1428896	Rock	1.32	0.033	2.9	11.3	5.4	77	<0.1	2.9	5.5	607	2.61	3	1.9	8.3	105	0.1	0.6	0.2	61	1.60
1428897	Rock	2.21	0.030	3.2	28.8	7.3	73	<0.1	3.6	5.1	478	2.42	2	1.5	9.9	110	0.1	1.2	0.2	56	0.92
1428898	Rock	2.61	0.035	4.9	89.9	8.0	49	<0.1	2.6	3.1	298	1.78	3	1.2	9.6	98	0.1	1.7	0.2	27	0.38
1428899	Rock	2.60	0.020	3.8	50.4	7.8	38	<0.1	1.6	2.0	198	1.49	2	1.0	9.0	88	<0.1	1.4	<0.1	23	0.26
1428900	Rock	2.23	0.873	22.9	105.3	10.4	31	0.3	2.2	2.5	237	1.74	6	1.1	10.1	58	<0.1	1.9	0.3	31	0.11
1428901	Rock	2.48	1.087	27.0	95.6	16.1	49	0.3	3.7	4.0	365	2.06	6	1.2	8.3	72	<0.1	2.1	0.6	28	0.36
1428902	Rock	2.49	0.376	10.2	36.7	13.5	45	0.1	2.0	2.8	300	1.56	3	1.0	8.7	106	0.2	1.2	0.2	27	0.99
1428903	Rock	2.11	0.177	27.9	24.3	11.4	37	<0.1	1.4	2.1	217	1.35	2	1.1	8.8	81	<0.1	0.7	0.1	23	0.48
1428904	Rock	2.07	0.167	14.7	38.6	13.7	36	0.1	1.7	1.8	179	1.12	2	0.9	8.7	98	0.1	0.7	<0.1	19	0.58
1428905	Rock Pulp	0.11	1.490	8.7	51.6	8.2	67	0.2	39.6	13.5	777	4.45	8	0.7	1.8	262	0.2	2.2	0.1	136	2.59
1428906	Rock	1.95	0.175	8.4	25.4	14.0	40	<0.1	1.2	2.1	270	1.45	1	0.9	7.7	138	0.1	0.6	<0.1	23	0.90

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	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428877	Rock	0.018	17.8	4	0.29	1134	0.121	6.78	3.045	2.50	3.3	14.0	36	2.2	11.1	6.1	0.5	1	4	7.4	<0.1
1428878	Rock	0.016	15.4	3	0.26	983	0.115	6.13	3.104	2.20	2.1	15.0	31	2.0	10.6	7.0	0.5	2	4	7.0	<0.1
1428879	Rock	0.012	18.7	3	0.23	924	0.104	6.56	3.155	2.10	2.7	13.7	37	1.6	12.1	6.5	0.5	2	4	5.7	<0.1
1428880	Rock	0.019	19.2	4	0.22	907	0.103	6.43	3.013	2.45	1.6	10.2	35	1.6	11.0	5.5	0.5	1	3	5.7	<0.1
1428881	Rock	0.016	16.5	6	0.18	782	0.090	5.85	2.795	2.05	1.9	11.1	31	1.9	9.6	5.1	0.4	1	3	5.0	<0.1
1428882	Rock	0.022	18.9	13	0.17	700	0.119	6.26	3.258	1.61	1.2	20.0	39	1.2	7.6	6.5	0.4	1	4	6.3	<0.1
1428883	Rock	0.021	22.9	14	0.18	395	0.113	6.02	2.574	1.98	2.6	22.2	41	8.9	12.2	6.2	0.5	1	5	6.3	<0.1
1428884	Rock	0.017	27.4	9	0.19	328	0.055	6.72	2.269	2.61	4.2	21.5	51	23.0	22.9	6.0	1.0	2	4	5.8	<0.1
1428885	Rock Pulp	0.068	7.9	57	1.42	480	0.373	6.26	2.499	0.84	19.7	25.9	18	0.8	14.5	3.9	0.2	<1	15	15.8	<0.1
1428886	Rock	0.014	21.3	7	0.07	509	0.064	4.97	0.965	4.02	5.7	14.5	38	2.5	5.7	5.0	0.4	<1	3	8.1	<0.1
1428887	Rock	0.016	25.6	7	0.07	627	0.072	5.55	1.289	3.54	5.2	14.5	48	1.1	5.6	5.6	0.4	<1	3	6.4	<0.1
1428888	Rock	0.028	21.3	7	0.09	804	0.110	5.39	0.899	3.87	8.0	10.8	39	1.7	6.4	5.6	0.4	1	4	7.9	<0.1
1428889	Rock	0.058	21.3	8	0.17	560	0.245	5.99	0.861	3.98	10.9	12.8	40	3.3	8.8	7.5	0.5	2	10	9.2	<0.1
1428890	Rock	0.060	22.2	11	0.11	514	0.193	5.82	0.870	4.28	10.1	13.5	42	3.3	8.6	5.8	0.4	1	10	7.4	<0.1
1428891	Rock	0.074	23.1	8	0.45	755	0.241	7.08	1.720	3.32	8.1	16.4	44	2.8	11.7	7.9	0.6	2	10	5.4	<0.1
1428892	Rock	0.054	21.9	9	0.28	870	0.209	6.62	1.833	3.06	5.9	16.2	43	2.4	11.7	9.0	0.7	2	8	4.8	<0.1
1428893	Rock	0.050	18.3	10	0.41	1056	0.224	6.24	1.914	3.38	5.4	16.4	36	2.2	11.5	8.0	0.5	2	8	5.9	<0.1
1428894	Rock	0.048	18.5	9	0.34	806	0.207	6.53	1.980	3.15	4.0	16.8	38	2.2	12.6	8.0	0.5	1	8	5.6	<0.1
1428895	Rock	0.050	21.0	8	0.37	888	0.211	6.56	2.262	3.18	3.6	17.5	43	2.1	13.0	8.2	0.5	2	8	5.7	<0.1
1428896	Rock	0.041	20.5	8	0.45	764	0.201	6.61	2.318	2.93	4.3	13.7	41	1.8	11.9	8.4	0.6	2	8	5.3	<0.1
1428897	Rock	0.036	29.0	8	0.29	876	0.171	6.68	2.316	3.28	4.0	13.0	51	1.6	11.1	7.1	0.5	2	8	4.4	<0.1
1428898	Rock	0.021	24.6	7	0.16	839	0.110	5.70	2.291	3.16	2.9	12.8	46	1.3	9.4	7.2	0.5	2	4	5.6	<0.1
1428899	Rock	0.018	23.9	6	0.11	885	0.085	5.61	2.503	3.37	3.2	10.3	43	1.1	7.5	6.1	0.5	1	4	4.8	<0.1
1428900	Rock	0.009	28.2	5	0.04	638	0.053	5.37	0.557	5.94	4.9	16.1	52	4.3	5.8	4.9	0.5	<1	3	3.1	0.2
1428901	Rock	0.018	22.3	10	0.11	661	0.087	4.38	1.011	4.03	6.2	13.9	42	2.3	6.9	5.2	0.5	<1	4	5.2	0.2
1428902	Rock	0.023	21.4	6	0.13	842	0.100	5.50	1.663	3.55	3.6	19.7	41	1.5	6.6	5.4	0.4	1	4	5.1	<0.1
1428903	Rock	0.019	24.9	5	0.12	745	0.085	5.16	1.772	3.23	2.1	19.6	46	1.1	6.3	5.1	0.3	<1	3	4.1	<0.1
1428904	Rock	0.015	23.3	<1	0.09	775	0.070	5.14	1.874	2.91	1.7	19.3	42	1.0	6.5	4.2	0.2	1	3	3.5	<0.1
1428905	Rock Pulp	0.067	9.0	59	1.36	479	0.356	6.29	2.377	0.94	1.0	26.4	19	2.0	15.0	4.2	0.3	<1	15	14.2	<0.1
1428906	Rock	0.016	19.7	6	0.13	818	0.090	5.85	2.595	2.68	2.1	14.9	37	1.5	8.3	5.3	0.3	<1	3	4.2	<0.1

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
1428877	Rock	79.8	0.4	<0.05	<0.005	<1	<0.5	0.6
1428878	Rock	68.0	0.4	<0.05	<0.005	<1	<0.5	0.5
1428879	Rock	66.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428880	Rock	72.7	0.4	0.07	<0.005	<1	<0.5	<0.5
1428881	Rock	62.3	0.3	0.06	<0.005	<1	<0.5	<0.5
1428882	Rock	52.8	0.6	<0.05	<0.005	<1	<0.5	<0.5
1428883	Rock	64.6	0.8	0.22	<0.005	<1	<0.5	<0.5
1428884	Rock	83.9	0.9	0.53	<0.005	<1	<0.5	0.6
1428885	Rock Pulp	17.5	0.9	0.06	<0.005	<1	<0.5	<0.5
1428886	Rock	74.4	0.5	0.06	<0.005	<1	<0.5	0.7
1428887	Rock	75.2	0.5	<0.05	<0.005	<1	<0.5	0.5
1428888	Rock	80.2	0.3	<0.05	0.005	<1	0.7	0.7
1428889	Rock	88.3	0.4	0.10	<0.005	<1	<0.5	0.6
1428890	Rock	79.6	0.4	0.12	<0.005	<1	0.5	0.7
1428891	Rock	91.6	0.5	0.18	<0.005	<1	<0.5	0.7
1428892	Rock	87.4	0.4	0.16	<0.005	<1	<0.5	0.6
1428893	Rock	87.4	0.5	0.10	<0.005	<1	<0.5	0.6
1428894	Rock	88.2	0.5	0.07	<0.005	<1	<0.5	0.6
1428895	Rock	90.8	0.5	0.08	<0.005	<1	<0.5	0.7
1428896	Rock	89.3	0.4	0.07	<0.005	<1	<0.5	0.6
1428897	Rock	97.2	0.4	<0.05	<0.005	<1	<0.5	0.6
1428898	Rock	77.8	0.5	0.06	<0.005	<1	<0.5	<0.5
1428899	Rock	73.9	0.3	<0.05	<0.005	<1	<0.5	<0.5
1428900	Rock	110.6	0.5	0.11	<0.005	<1	<0.5	0.8
1428901	Rock	77.7	0.4	<0.05	<0.005	<1	<0.5	0.6
1428902	Rock	76.8	0.6	<0.05	<0.005	<1	<0.5	0.5
1428903	Rock	77.9	0.6	<0.05	0.006	<1	<0.5	<0.5
1428904	Rock	71.5	0.6	<0.05	<0.005	<1	<0.5	<0.5
1428905	Rock Pulp	20.8	0.9	<0.05	<0.005	<1	0.6	<0.5
1428906	Rock	68.0	0.4	<0.05	<0.005	<1	<0.5	<0.5

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428907	Rock	1.79	0.112	5.5	19.0	14.8	39	<0.1	1.1	2.4	312	1.44	<1	1.0	7.0	156	0.1	0.4	<0.1	24	1.07
1428908	Rock	2.16	0.083	5.4	19.2	12.8	37	<0.1	1.3	2.6	322	1.66	2	1.1	7.0	209	0.1	0.4	<0.1	25	1.16
1428909	Rock	2.06	0.124	5.3	22.8	13.9	38	<0.1	1.1	2.2	309	1.49	2	0.9	6.6	171	0.1	0.4	<0.1	23	1.06
1428910	Rock	2.02	0.119	3.9	27.1	11.4	34	<0.1	0.9	2.1	286	1.54	2	0.9	6.5	160	0.2	0.3	<0.1	24	1.10
1428911	Rock	1.62	0.090	6.0	38.3	11.9	33	<0.1	1.0	2.1	278	1.45	1	1.1	7.1	149	0.1	0.2	0.1	23	1.08
1428912	Rock	1.36	0.048	5.1	127.3	14.2	35	0.2	0.9	2.0	279	1.47	2	1.1	7.1	115	0.1	0.3	0.2	20	0.87
1428913	Rock	1.21	0.049	4.6	157.9	14.7	34	0.2	0.7	1.8	182	1.15	1	1.0	7.7	105	0.1	0.2	0.2	17	0.69
1428914	Rock	2.52	1.307	28.7	87.4	16.4	36	0.4	2.9	3.1	262	1.73	5	1.0	7.5	60	<0.1	2.0	0.6	23	0.23
1428915	Rock	2.06	0.299	9.0	30.3	13.4	41	<0.1	1.5	2.6	262	1.40	2	1.2	8.0	102	0.1	1.1	0.3	26	0.98
1428916	Rock	0.86	0.023	2.8	42.9	14.4	79	<0.1	6.1	3.8	336	2.01	3	0.9	11.6	131	0.2	1.1	0.2	32	0.27
1428917	Rock	2.06	0.020	2.3	74.4	13.3	89	0.1	3.8	2.4	130	1.66	3	0.9	11.9	117	0.3	0.8	0.2	20	0.18
1428918	Rock	1.52	<0.005	0.8	22.2	11.8	76	<0.1	1.4	1.8	114	1.57	1	0.8	11.2	97	0.3	0.5	<0.1	15	0.18
1428919	Rock	2.12	0.019	1.1	15.0	11.3	37	<0.1	1.5	1.3	100	1.19	1	1.0	13.2	93	0.2	0.5	<0.1	16	0.18
1428920	Rock	2.66	0.011	2.0	39.0	12.8	31	<0.1	1.5	1.6	130	1.35	2	0.9	12.4	102	0.1	0.6	<0.1	16	0.21
1428921	Rock	2.37	2.281	3.2	36.0	22.4	26	1.0	1.2	1.3	137	1.21	2	1.1	12.7	79	<0.1	0.6	0.1	19	0.15
1428922	Rock	2.37	0.038	2.1	162.9	16.7	32	0.1	1.0	2.0	198	1.38	1	1.1	12.4	83	<0.1	1.2	<0.1	16	0.17
1428923	Rock	2.33	0.097	1.7	50.8	17.2	35	0.1	1.0	1.3	148	1.40	2	0.6	12.5	148	<0.1	0.9	<0.1	19	0.42
1428924	Rock	2.33	0.076	4.6	16.7	13.6	53	0.2	1.3	1.4	128	1.17	2	0.5	9.8	117	0.3	0.6	0.6	21	0.24
1428925	Rock Pulp	0.06	0.008	2.2	26.8	5.1	59	0.4	33.9	15.7	753	3.69	5	0.7	1.8	273	0.2	0.8	<0.1	137	2.84
1428926	Rock	2.39	0.057	1.3	60.9	12.5	160	0.1	1.2	1.9	123	1.55	2	0.7	11.1	102	0.7	0.7	0.1	22	0.24
1428927	Rock	1.69	0.178	3.4	79.4	10.2	40	0.2	1.1	2.1	188	1.61	2	0.7	7.9	77	0.2	0.7	0.1	24	0.29
1428928	Rock	1.21	0.130	1.8	53.4	11.7	38	<0.1	1.1	2.1	217	1.50	2	0.6	8.0	99	<0.1	0.6	<0.1	24	0.84
1428929	Rock	2.52	0.042	2.3	43.8	12.9	41	<0.1	0.9	2.0	254	1.53	2	0.7	7.8	101	0.1	0.8	<0.1	26	0.39
1428930	Rock	2.76	0.188	7.0	90.8	12.9	68	0.1	2.0	3.5	386	2.62	5	1.4	7.5	105	0.1	1.3	0.4	47	0.68
1428931	Rock	1.66	0.065	4.6	133.4	10.0	36	0.1	1.0	2.6	332	1.57	16	1.2	8.9	84	<0.1	3.0	0.2	29	1.00
1428932	Rock	2.16	0.064	3.7	57.0	9.4	59	<0.1	3.2	4.8	570	2.37	6	1.6	6.3	106	0.2	1.1	0.4	49	1.62
1428933	Rock	2.61	0.089	5.0	50.6	7.7	66	<0.1	1.4	4.8	506	2.44	4	1.3	7.4	118	0.2	0.9	0.2	54	1.42
1428934	Rock	2.69	0.137	10.2	46.7	7.3	54	<0.1	1.9	3.4	360	1.84	3	1.2	7.9	119	0.2	0.6	<0.1	33	1.17
1428935	Rock	3.23	0.099	4.8	31.6	8.2	62	<0.1	1.0	2.5	324	1.52	3	1.0	7.1	117	0.4	0.8	<0.1	27	1.05
1428936	Rock	2.91	0.026	10.2	23.7	9.2	77	<0.1	1.1	2.4	308	1.62	3	0.9	6.8	125	0.3	1.1	<0.1	23	1.14

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428907	Rock	0.018	17.6	6	0.17	822	0.097	6.18	2.907	2.41	1.9	14.3	33	1.4	9.3	5.9	0.3	1	4	4.4	<0.1
1428908	Rock	0.017	17.7	6	0.20	1008	0.098	6.28	2.941	2.29	2.2	12.7	33	1.3	10.2	5.8	0.4	1	4	6.1	<0.1
1428909	Rock	0.014	16.3	6	0.17	878	0.089	5.92	2.787	1.99	2.4	11.7	31	1.3	9.4	5.1	0.3	1	3	7.1	<0.1
1428910	Rock	0.014	16.9	7	0.18	769	0.084	6.41	3.252	2.29	2.1	12.5	32	1.3	8.7	5.4	0.3	2	3	7.4	<0.1
1428911	Rock	0.012	17.3	6	0.16	823	0.083	6.23	3.123	2.33	2.6	13.4	32	1.4	9.1	5.7	0.4	1	3	6.7	<0.1
1428912	Rock	0.011	20.2	6	0.14	808	0.076	5.75	2.726	2.58	3.4	16.2	36	2.9	7.2	5.7	0.4	1	3	4.1	0.1
1428913	Rock	0.007	22.0	5	0.11	869	0.062	5.62	2.732	2.81	2.7	20.3	40	2.4	5.9	5.2	0.3	<1	3	3.5	0.1
1428914	Rock	0.012	20.6	8	0.08	602	0.064	3.70	0.729	4.09	4.9	12.9	37	2.1	5.2	4.3	0.4	<1	3	5.9	0.2
1428915	Rock	0.023	20.4	4	0.12	830	0.102	5.71	1.642	3.55	3.3	19.8	39	2.1	6.1	5.1	0.4	1	4	4.9	<0.1
1428916	Rock	0.018	31.1	12	0.18	915	0.124	5.95	1.983	2.88	2.0	27.5	59	1.2	7.4	7.0	0.5	1	5	6.0	<0.1
1428917	Rock	0.014	33.5	6	0.16	825	0.079	5.99	1.601	3.13	2.9	25.4	60	1.2	7.1	6.3	0.4	1	4	5.8	<0.1
1428918	Rock	0.013	28.2	6	0.12	1005	0.067	5.79	1.766	3.03	2.5	23.1	51	1.0	5.8	6.1	0.4	1	3	4.3	<0.1
1428919	Rock	0.010	31.5	6	0.08	1062	0.060	5.81	1.987	3.48	2.8	29.0	58	0.6	6.4	6.6	0.4	<1	4	2.6	<0.1
1428920	Rock	0.009	29.2	6	0.07	1121	0.062	5.92	2.291	3.58	2.7	28.7	57	0.9	5.4	7.0	0.5	<1	4	3.0	<0.1
1428921	Rock	0.008	30.9	7	0.05	983	0.059	5.66	2.345	3.80	4.0	26.4	56	0.9	5.7	6.7	0.5	<1	3	1.9	<0.1
1428922	Rock	0.008	30.1	6	0.07	960	0.053	5.66	1.877	3.56	2.6	25.4	55	1.0	6.7	4.8	0.3	1	3	3.4	<0.1
1428923	Rock	0.010	31.8	7	0.08	1160	0.055	6.80	2.788	4.26	2.4	26.9	60	0.9	6.0	3.7	0.2	1	3	2.9	<0.1
1428924	Rock	0.007	24.6	6	0.05	1071	0.051	5.77	2.403	4.12	4.2	24.0	45	0.9	3.6	3.6	0.2	<1	3	1.8	<0.1
1428925	Rock Pulp	0.067	8.2	54	1.44	471	0.382	6.43	2.499	0.92	20.0	26.0	18	0.8	14.9	3.9	0.3	<1	15	16.3	<0.1
1428926	Rock	0.018	30.1	5	0.12	815	0.084	5.77	1.795	3.35	2.7	25.3	56	1.8	6.1	5.4	0.3	1	4	3.3	<0.1
1428927	Rock	0.013	21.2	6	0.07	811	0.080	5.57	1.716	3.66	3.7	18.8	39	1.2	4.9	4.7	0.3	<1	3	3.1	<0.1
1428928	Rock	0.015	21.1	6	0.09	884	0.086	6.01	2.165	3.34	3.7	13.8	38	1.4	4.6	4.9	0.3	<1	3	3.3	<0.1
1428929	Rock	0.020	21.1	5	0.10	774	0.096	5.98	2.241	3.33	3.3	14.6	39	1.6	4.9	5.3	0.3	1	4	3.3	<0.1
1428930	Rock	0.043	22.9	8	0.18	728	0.174	6.54	1.569	3.36	5.9	17.6	44	1.9	7.6	6.3	0.4	1	6	6.4	<0.1
1428931	Rock	0.016	24.3	6	0.11	829	0.092	5.98	1.871	3.41	3.5	21.5	46	1.8	5.1	4.9	0.3	<1	4	3.7	<0.1
1428932	Rock	0.035	18.2	12	0.30	803	0.146	6.19	1.815	3.12	5.5	16.9	33	2.3	7.3	6.5	0.4	1	7	5.2	<0.1
1428933	Rock	0.034	19.4	7	0.30	939	0.176	6.55	1.872	3.36	4.9	19.9	38	2.2	8.7	6.7	0.5	<1	7	6.2	<0.1
1428934	Rock	0.021	19.2	8	0.20	839	0.117	6.18	2.286	2.98	5.4	16.4	37	1.5	7.3	5.4	0.4	1	4	4.9	0.1
1428935	Rock	0.019	19.7	6	0.20	948	0.107	6.14	2.558	3.08	5.0	16.9	37	1.5	6.4	5.9	0.4	1	4	3.1	<0.1
1428936	Rock	0.017	19.0	7	0.19	906	0.102	6.39	2.432	2.98	3.8	13.3	36	1.5	6.2	5.8	0.4	1	4	3.2	<0.1

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1428907	Rock	70.4	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428908	Rock	67.7	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428909	Rock	61.8	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428910	Rock	62.7	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428911	Rock	62.1	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428912	Rock	68.5	0.5	0.13	<0.005	<1	<0.5	<0.5
1428913	Rock	70.9	0.6	0.16	<0.005	<1	<0.5	<0.5
1428914	Rock	70.4	0.4	0.06	<0.005	<1	<0.5	0.6
1428915	Rock	75.8	0.6	0.06	<0.005	<1	<0.5	0.5
1428916	Rock	74.6	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428917	Rock	75.9	0.8	0.06	<0.005	<1	<0.5	<0.5
1428918	Rock	73.0	0.7	<0.05	<0.005	<1	<0.5	<0.5
1428919	Rock	82.7	0.9	<0.05	<0.005	<1	<0.5	<0.5
1428920	Rock	86.0	0.9	<0.05	<0.005	<1	<0.5	<0.5
1428921	Rock	84.4	0.8	<0.05	<0.005	<1	0.5	<0.5
1428922	Rock	81.4	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428923	Rock	95.2	0.9	<0.05	<0.005	<1	<0.5	0.5
1428924	Rock	78.9	0.7	<0.05	<0.005	<1	<0.5	<0.5
1428925	Rock Pulp	18.8	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428926	Rock	80.2	0.8	0.13	<0.005	<1	<0.5	<0.5
1428927	Rock	78.2	0.6	<0.05	<0.005	<1	<0.5	<0.5
1428928	Rock	81.3	0.4	<0.05	<0.005	<1	<0.5	0.5
1428929	Rock	82.7	0.4	0.06	<0.005	<1	<0.5	<0.5
1428930	Rock	94.5	0.6	0.09	<0.005	<1	<0.5	0.6
1428931	Rock	82.3	0.7	0.09	<0.005	<1	<0.5	<0.5
1428932	Rock	96.8	0.5	0.07	<0.005	<1	<0.5	0.5
1428933	Rock	104.4	0.5	0.08	<0.005	<1	<0.5	0.6
1428934	Rock	79.6	0.5	0.07	<0.005	<1	<0.5	<0.5
1428935	Rock	75.1	0.5	0.06	<0.005	<1	<0.5	<0.5
1428936	Rock	84.1	0.4	<0.05	<0.005	<1	<0.5	0.5

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428937	Rock	3.07	1.040	7.9	13.5	6.9	17	0.8	2.0	1.7	190	0.88	3	0.5	4.7	96	<0.1	1.3	<0.1	17	1.52
1428938	Rock	2.09	2.068	20.1	24.6	13.6	22	0.4	2.6	1.8	192	1.31	3	1.2	3.0	138	<0.1	1.5	0.3	10	1.89
1428939	Rock	2.38	0.658	13.4	64.8	11.3	56	0.2	1.4	3.3	360	2.52	2	1.6	7.0	127	<0.1	1.7	0.2	38	1.22
1428940	Rock	3.14	0.206	7.0	36.0	11.5	80	<0.1	7.3	7.8	516	2.83	3	1.5	6.6	122	0.1	1.7	0.7	65	2.19
1428941	Rock	2.76	0.107	2.6	47.4	11.3	51	<0.1	2.0	3.5	310	1.69	3	1.4	10.0	138	0.1	0.6	0.2	31	1.56
1428942	Rock	2.66	0.068	4.8	32.9	10.9	66	<0.1	1.1	3.5	397	2.31	3	1.3	7.8	143	0.1	0.5	0.2	35	1.47
1428943	Rock	1.94	0.087	5.8	39.0	7.0	66	<0.1	1.6	4.7	522	2.45	3	1.2	7.1	116	0.2	0.8	0.2	55	1.46
1428944	Rock	3.31	0.080	5.0	32.1	8.4	65	<0.1	1.0	2.6	346	1.73	3	1.1	8.1	128	0.2	0.7	<0.1	28	1.13
1428945	Rock	2.75	0.654	9.6	15.3	7.3	25	<0.1	1.8	2.0	217	0.95	3	0.5	5.6	101	<0.1	1.5	<0.1	18	1.49
1428946	Rock	3.42	0.580	11.3	64.2	10.3	53	0.1	1.3	3.1	296	2.44	4	1.9	6.5	118	<0.1	1.5	0.2	36	1.10
1428947	Rock	1.84	0.057	7.2	23.2	11.3	56	0.2	2.0	3.8	337	2.00	2	1.3	7.6	103	<0.1	0.6	0.5	39	1.39
1428948	Rock	1.99	0.037	6.2	22.5	12.3	42	0.2	1.6	2.8	268	1.60	2	0.9	8.2	119	<0.1	0.6	0.3	31	1.12
1428949	Rock	2.20	0.041	4.5	38.5	13.4	55	0.1	6.0	4.3	356	2.15	4	1.4	8.9	146	0.2	0.5	0.2	43	1.01
1428950	Rock	0.87	0.008	1.6	46.9	13.1	36	<0.1	5.2	3.0	234	1.40	3	0.8	7.9	113	<0.1	0.8	0.3	18	0.18
1428951	Rock	2.07	0.012	2.2	67.1	11.7	44	0.1	4.6	3.3	271	1.82	3	0.8	8.3	97	0.2	0.7	0.2	19	0.19
1428952	Rock	3.73	0.007	5.7	91.7	10.6	70	0.3	2.4	9.5	563	4.22	3	1.7	9.4	82	0.2	1.1	0.8	29	0.26
1428953	Rock	2.28	0.007	3.4	93.2	13.3	47	0.2	2.2	4.1	598	2.14	3	1.0	8.0	122	<0.1	0.7	0.3	18	0.22
1428954	Rock	2.34	<0.005	3.7	70.8	9.8	62	0.1	1.3	3.8	378	2.13	2	1.1	8.0	106	0.2	0.6	0.3	27	0.61
1428955	Rock	1.79	<0.005	4.5	24.3	9.8	91	<0.1	2.4	4.3	449	2.65	3	1.4	6.2	109	0.3	0.6	0.3	35	1.53
1428956	Rock	2.93	0.025	8.8	38.5	11.7	63	<0.1	2.4	3.3	389	1.78	7	1.6	8.4	116	0.3	1.1	0.1	22	1.24
1428957	Rock	1.83	0.029	14.8	25.2	13.1	62	<0.1	2.9	2.6	342	1.69	2	1.4	8.4	125	0.2	0.5	0.2	15	1.15
1428958	Rock	2.13	0.020	8.4	47.6	13.6	82	<0.1	1.8	2.7	356	1.75	3	1.3	8.6	98	0.3	0.6	0.1	15	0.97
1428959	Rock	2.31	0.037	9.5	81.9	11.0	80	0.1	2.0	3.4	321	1.93	2	1.1	7.1	113	0.2	0.5	0.1	16	1.61
1428960	Rock	1.63	0.381	7.1	68.3	11.3	86	0.4	2.0	2.8	309	1.65	2	1.0	7.9	100	0.3	0.6	0.1	17	0.56
1428961	Rock	0.82	0.193	6.6	51.6	14.1	94	0.3	2.0	2.8	342	1.78	3	1.2	8.2	111	0.6	0.7	0.1	24	0.90
1428962	Rock	2.03	0.342	7.2	59.8	15.8	84	0.3	2.1	2.8	429	1.63	3	1.4	9.0	112	0.3	0.7	0.1	22	0.88
1428963	Rock	2.44	0.102	5.3	40.4	17.3	85	0.2	2.0	2.9	462	1.82	2	2.0	9.4	130	0.4	0.6	0.2	20	0.97
1428964	Rock	1.25	0.108	7.8	58.1	16.9	78	0.1	2.3	3.4	430	1.89	3	1.4	8.1	137	0.2	0.5	0.2	21	1.27
1428965	Rock Pulp	0.06	1.401	8.3	47.3	8.6	63	0.2	38.8	12.9	738	4.37	8	0.7	1.7	260	0.2	2.2	0.1	127	2.57
1428966	Rock	1.45	0.116	5.2	62.4	16.1	68	0.2	1.9	3.4	387	1.71	2	1.6	8.0	133	0.2	0.5	0.3	19	1.19

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428937	Rock	0.020	12.6	6	0.04	780	0.114	5.36	0.497	7.41	7.5	11.4	26	2.7	4.2	7.3	0.4	<1	2	3.6	0.3
1428938	Rock	0.010	8.8	6	0.05	1630	0.044	2.96	0.426	2.33	3.0	8.5	16	1.6	4.4	2.6	0.2	<1	1	6.0	0.2
1428939	Rock	0.022	17.0	7	0.27	969	0.104	6.70	2.836	2.88	3.7	15.3	33	7.8	6.9	5.0	0.4	2	4	4.8	0.2
1428940	Rock	0.047	16.7	22	0.86	1050	0.177	6.74	2.400	2.92	3.0	14.7	32	4.4	8.0	5.9	0.5	2	9	7.0	<0.1
1428941	Rock	0.036	24.2	8	0.30	748	0.108	6.52	2.968	2.30	1.9	13.8	47	3.1	8.9	5.5	0.4	1	4	4.2	<0.1
1428942	Rock	0.032	18.7	7	0.30	979	0.141	6.84	2.806	2.46	1.7	14.5	37	4.7	10.2	6.0	0.4	2	5	5.1	<0.1
1428943	Rock	0.033	20.1	<1	0.32	926	0.175	6.65	1.945	3.25	3.9	19.2	40	2.0	8.9	6.4	0.4	2	7	5.9	<0.1
1428944	Rock	0.021	22.2	6	0.21	1026	0.113	6.51	2.674	3.19	4.7	17.2	42	1.8	6.9	6.1	0.4	1	4	3.3	<0.1
1428945	Rock	0.020	15.3	6	0.06	805	0.113	5.65	0.692	6.76	7.3	12.0	30	2.7	4.7	7.2	0.4	<1	2	3.1	0.2
1428946	Rock	0.018	16.2	6	0.23	912	0.100	6.56	2.848	2.77	3.0	14.9	31	7.2	6.6	4.8	0.4	1	4	4.9	0.1
1428947	Rock	0.040	20.9	8	0.31	715	0.138	6.31	1.944	2.57	3.2	12.6	42	2.5	7.4	5.9	0.4	1	5	4.5	<0.1
1428948	Rock	0.022	21.4	7	0.21	771	0.099	6.19	2.897	2.30	2.9	13.1	42	2.1	6.3	5.1	0.3	<1	4	3.4	<0.1
1428949	Rock	0.021	24.7	18	0.30	1012	0.151	6.21	2.458	2.33	2.3	25.3	47	2.0	9.3	6.2	0.4	1	5	7.2	<0.1
1428950	Rock	0.013	20.9	8	0.12	773	0.108	5.83	2.510	2.46	2.4	22.2	41	1.3	5.1	5.5	0.4	1	4	4.2	<0.1
1428951	Rock	0.019	22.1	9	0.13	670	0.111	6.45	2.777	1.99	4.3	17.0	40	1.5	7.2	6.1	0.5	1	4	4.7	<0.1
1428952	Rock	0.033	29.3	6	0.23	869	0.161	7.38	1.754	3.25	3.1	19.1	57	8.8	11.9	8.1	0.6	1	7	8.3	<0.1
1428953	Rock	0.028	22.3	8	0.16	845	0.123	6.55	2.444	2.88	2.9	19.7	41	1.8	9.2	6.9	0.6	1	5	3.5	<0.1
1428954	Rock	0.031	22.3	6	0.18	898	0.161	6.50	2.384	2.59	2.7	16.2	43	2.2	10.3	7.2	0.6	1	7	8.7	<0.1
1428955	Rock	0.035	16.7	8	0.27	975	0.170	6.40	2.391	2.61	3.3	17.7	32	1.7	8.5	6.7	0.5	2	7	7.7	<0.1
1428956	Rock	0.027	19.9	9	0.17	993	0.115	6.15	2.875	2.66	5.0	19.4	39	1.6	6.4	7.2	0.7	1	5	3.4	<0.1
1428957	Rock	0.025	19.4	4	0.15	1005	0.103	6.14	2.512	2.96	3.0	14.1	37	1.5	8.0	6.6	0.5	1	4	2.6	<0.1
1428958	Rock	0.022	23.1	6	0.12	700	0.116	6.50	2.560	2.24	2.7	18.5	43	2.0	8.6	7.1	0.6	2	5	3.7	<0.1
1428959	Rock	0.025	17.6	9	0.12	721	0.120	6.13	2.445	2.33	2.7	19.5	34	2.4	7.7	6.8	0.5	1	5	3.6	<0.1
1428960	Rock	0.019	21.5	8	0.10	803	0.105	5.86	2.446	2.77	3.7	18.4	39	2.0	6.3	6.8	0.5	<1	4	3.2	<0.1
1428961	Rock	0.021	22.4	8	0.09	938	0.103	6.23	2.558	3.16	4.2	14.5	41	1.6	6.4	5.8	0.4	<1	4	3.6	<0.1
1428962	Rock	0.020	23.8	7	0.10	1007	0.099	6.31	2.539	3.15	4.5	16.0	43	1.6	7.0	6.3	0.5	1	4	3.4	<0.1
1428963	Rock	0.023	25.5	7	0.17	1010	0.123	6.43	2.439	3.06	3.7	18.2	47	2.1	8.6	7.1	0.5	1	5	3.4	<0.1
1428964	Rock	0.027	20.2	10	0.22	927	0.127	6.49	2.443	2.96	2.6	15.3	37	1.9	8.3	6.7	0.5	1	5	3.9	<0.1
1428965	Rock Pulp	0.062	8.5	54	1.35	486	0.351	6.11	2.294	0.84	0.8	26.9	18	2.0	14.6	4.2	0.2	<1	15	16.3	<0.1
1428966	Rock	0.024	19.9	7	0.19	942	0.118	6.43	2.549	2.82	2.7	15.1	38	1.7	7.8	6.8	0.5	1	5	3.8	<0.1

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Project: MPA
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CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
1428937	Rock	111.9	0.4	<0.05	<0.005	<1	<0.5	0.9
1428938	Rock	43.7	0.2	<0.05	<0.005	<1	0.6	<0.5
1428939	Rock	77.8	0.5	0.05	<0.005	<1	<0.5	0.5
1428940	Rock	98.4	0.5	0.07	<0.005	<1	<0.5	0.7
1428941	Rock	67.8	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428942	Rock	83.7	0.4	0.08	<0.005	<1	<0.5	0.5
1428943	Rock	107.8	0.6	0.08	<0.005	<1	<0.5	0.6
1428944	Rock	83.1	0.5	0.05	<0.005	<1	<0.5	<0.5
1428945	Rock	112.7	0.4	<0.05	<0.005	<1	<0.5	0.8
1428946	Rock	75.3	0.5	0.06	<0.005	<1	<0.5	<0.5
1428947	Rock	80.0	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428948	Rock	64.3	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428949	Rock	66.5	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428950	Rock	69.0	0.7	0.07	<0.005	<1	<0.5	<0.5
1428951	Rock	59.2	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428952	Rock	107.1	0.6	0.25	<0.005	<1	<0.5	0.6
1428953	Rock	83.7	0.6	0.06	<0.005	<1	<0.5	<0.5
1428954	Rock	87.0	0.5	0.08	<0.005	<1	<0.5	<0.5
1428955	Rock	85.3	0.5	0.06	<0.005	<1	<0.5	<0.5
1428956	Rock	68.9	0.6	<0.05	<0.005	<1	<0.5	<0.5
1428957	Rock	78.8	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428958	Rock	73.0	0.6	0.11	<0.005	<1	<0.5	<0.5
1428959	Rock	71.4	0.6	0.14	<0.005	<1	<0.5	<0.5
1428960	Rock	78.9	0.6	0.13	<0.005	<1	<0.5	<0.5
1428961	Rock	83.8	0.5	<0.05	<0.005	<1	<0.5	0.5
1428962	Rock	84.5	0.5	<0.05	<0.005	<1	<0.5	0.5
1428963	Rock	92.2	0.5	0.06	<0.005	<1	<0.5	0.5
1428964	Rock	94.9	0.5	0.06	<0.005	<1	<0.5	0.6
1428965	Rock Pulp	20.8	1.0	0.06	<0.005	<1	<0.5	<0.5
1428966	Rock	90.7	0.4	0.07	<0.005	<1	<0.5	0.5

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428967	Rock	2.61	0.024	5.1	44.0	16.3	57	0.1	2.2	3.1	374	1.75	2	1.4	8.9	139	0.1	0.5	0.2	16	1.21
1428968	Rock	4.78	0.024	5.6	48.8	18.0	62	0.1	2.3	3.5	438	1.83	2	1.6	9.3	149	0.1	0.4	0.2	17	1.43
1428969	Rock	3.30	0.022	4.9	46.8	16.4	68	<0.1	3.9	4.5	504	2.24	3	1.8	8.4	141	0.1	0.3	0.2	23	1.60
1428970	Rock	3.54	0.035	3.4	54.4	13.5	64	0.1	3.7	4.9	500	2.06	2	1.7	8.1	134	0.1	0.3	0.3	28	1.73
1428971	Rock	4.74	0.056	2.5	50.7	13.7	67	<0.1	3.3	4.3	454	2.33	2	1.8	8.6	136	0.2	0.4	0.2	29	1.54
1428972	Rock	1.48	0.715	3.5	42.4	12.0	74	0.2	2.4	3.9	448	2.23	2	1.6	7.8	140	0.2	0.4	0.1	33	1.48
1428973	Rock	3.32	0.627	5.0	50.7	9.2	44	0.6	2.7	3.3	326	1.88	2	1.1	6.5	113	<0.1	0.6	<0.1	21	1.19
1428974	Rock	2.60	0.729	4.8	38.8	8.2	49	0.3	1.6	3.4	392	2.03	2	1.3	7.0	110	<0.1	0.9	<0.1	27	1.23
1428975	Rock	1.85	0.900	42.8	19.9	11.2	24	0.3	3.0	2.6	218	1.31	3	1.1	4.3	66	<0.1	2.1	0.1	13	0.68
1428976	Rock	1.72	0.698	14.9	48.0	11.8	36	0.2	2.0	2.5	200	1.31	3	1.0	6.0	93	<0.1	1.4	<0.1	11	0.67
1428977	Rock	1.58	0.249	7.4	64.8	12.4	47	0.1	2.3	3.0	266	1.76	2	1.0	7.1	118	<0.1	0.7	<0.1	13	1.18
1428978	Rock	2.22	0.233	3.8	78.9	11.9	42	0.1	1.6	2.9	249	1.46	<1	0.9	6.2	117	<0.1	0.4	<0.1	11	1.12
1428979	Rock	1.62	0.080	2.5	57.1	9.4	38	0.1	1.5	2.5	247	1.45	2	1.2	6.6	127	<0.1	0.4	<0.1	10	1.21
1428980	Rock	1.48	0.079	2.1	42.0	13.5	53	0.1	1.3	3.4	282	1.73	1	1.2	5.1	154	<0.1	0.3	0.1	16	1.12
1428981	Rock	0.91	0.033	2.1	54.4	15.8	53	0.1	2.1	3.1	302	1.80	3	1.4	6.1	187	0.2	0.4	0.2	12	1.19
1428982	Rock	2.34	0.151	1.5	63.3	13.6	45	0.1	1.2	2.0	277	1.28	1	2.0	6.4	142	0.1	0.3	<0.1	9	1.13
1428983	Rock	2.28	0.044	6.5	136.9	13.0	60	0.2	1.8	3.4	434	2.10	1	2.0	7.8	131	0.2	0.4	0.1	12	1.29
1428984	Rock	2.86	0.021	7.2	69.2	10.8	60	0.1	1.5	3.4	404	1.99	<1	1.3	7.1	128	0.1	0.3	0.1	15	1.42

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428967	Rock	0.020	23.3	9	0.17	963	0.110	6.45	2.496	2.77	2.6	17.3	43	1.6	8.9	6.4	0.5	2	4	3.9	<0.1
1428968	Rock	0.023	21.9	9	0.20	995	0.119	6.56	2.568	2.79	3.6	17.6	42	2.3	9.8	7.2	0.5	2	5	4.3	<0.1
1428969	Rock	0.027	19.6	14	0.29	944	0.132	6.47	2.509	2.82	4.0	17.0	37	2.7	9.8	7.4	0.6	2	5	5.4	<0.1
1428970	Rock	0.027	17.1	12	0.33	879	0.141	6.05	2.291	2.58	3.4	17.1	32	2.2	10.1	7.8	0.7	1	6	5.8	<0.1
1428971	Rock	0.033	20.7	12	0.32	925	0.162	6.18	2.266	2.85	4.2	17.2	39	3.2	10.9	7.9	0.7	2	6	6.0	<0.1
1428972	Rock	0.030	19.4	9	0.34	834	0.162	6.33	2.356	3.02	5.2	15.5	37	4.6	9.8	7.4	0.5	2	6	6.6	0.1
1428973	Rock	0.018	15.2	10	0.19	733	0.100	5.58	2.120	3.20	4.2	13.2	29	2.9	5.9	5.0	0.4	1	4	4.1	0.1
1428974	Rock	0.021	19.6	7	0.29	834	0.120	5.95	1.770	3.58	5.6	12.9	35	3.8	5.6	5.4	0.4	1	5	3.6	0.2
1428975	Rock	0.014	13.8	8	0.15	546	0.067	3.69	0.382	2.87	5.0	9.9	23	2.2	3.5	3.6	0.2	<1	3	7.8	0.3
1428976	Rock	0.014	15.8	5	0.13	763	0.076	4.92	1.647	2.55	2.9	9.6	28	1.3	4.6	4.0	0.3	<1	3	11.0	0.1
1428977	Rock	0.016	19.9	9	0.18	775	0.099	6.37	2.667	2.38	2.8	13.1	35	1.7	6.1	5.4	0.3	1	4	4.9	0.1
1428978	Rock	0.014	16.3	7	0.18	792	0.085	6.27	2.758	2.53	1.9	14.2	30	2.3	5.7	5.0	0.3	1	3	3.6	0.1
1428979	Rock	0.016	16.9	6	0.20	714	0.087	6.39	2.905	2.17	1.6	17.9	32	3.1	7.3	5.6	0.4	1	4	4.1	0.1
1428980	Rock	0.023	16.0	6	0.26	1029	0.117	6.25	2.378	2.62	1.3	13.9	30	2.5	8.2	5.4	0.4	1	4	7.2	0.1
1428981	Rock	0.020	17.8	8	0.22	1112	0.104	6.52	2.572	2.65	2.3	13.6	33	2.1	9.4	5.7	0.5	1	4	6.6	<0.1
1428982	Rock	0.014	17.2	5	0.17	828	0.077	5.74	2.641	1.96	1.7	12.1	32	1.5	8.3	4.9	0.4	1	3	4.5	<0.1
1428983	Rock	0.018	19.8	9	0.22	915	0.099	6.52	2.726	2.38	2.9	14.5	38	3.3	10.5	6.7	0.5	1	4	5.7	0.2
1428984	Rock	0.027	19.3	6	0.24	840	0.127	6.22	2.727	2.36	2.0	16.2	35	2.7	10.4	6.4	0.5	1	5	4.2	0.1

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Project: MPA
Report Date: October 22, 2015

CERTIFICATE OF ANALYSIS WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
1428967	Rock	85.9	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428968	Rock	84.3	0.6	0.07	<0.005	<1	<0.5	0.5
1428969	Rock	86.6	0.5	<0.05	<0.005	<1	<0.5	0.5
1428970	Rock	79.2	0.5	<0.05	<0.005	<1	<0.5	0.5
1428971	Rock	91.9	0.5	0.06	<0.005	<1	<0.5	0.6
1428972	Rock	89.0	0.5	0.07	<0.005	<1	<0.5	0.6
1428973	Rock	76.4	0.4	<0.05	<0.005	<1	<0.5	0.5
1428974	Rock	92.3	0.4	<0.05	<0.005	<1	<0.5	0.7
1428975	Rock	59.8	0.3	<0.05	0.007	<1	<0.5	0.6
1428976	Rock	64.2	0.3	<0.05	<0.005	<1	<0.5	<0.5
1428977	Rock	72.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428978	Rock	70.7	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428979	Rock	64.4	0.6	<0.05	<0.005	<1	<0.5	<0.5
1428980	Rock	79.0	0.4	<0.05	<0.005	<1	<0.5	0.5
1428981	Rock	78.6	0.4	<0.05	<0.005	<1	<0.5	0.5
1428982	Rock	60.5	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428983	Rock	73.6	0.4	<0.05	<0.005	<1	<0.5	<0.5
1428984	Rock	81.5	0.5	0.05	<0.005	<1	<0.5	0.5

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
1428862	Rock	1.50	0.149	4.7	79.3	12.2	67	0.2	3.0	3.2	364	2.08	<1	0.8	12.2	89	0.1	1.1	<0.1	31	0.30
REP 1428862	QC			4.6	79.1	12.5	67	0.2	3.6	2.5	364	1.98	3	0.9	12.4	92	0.3	1.3	0.1	31	0.32
1428869	Rock	2.78	3.450	15.2	46.8	13.3	39	0.5	3.1	2.7	291	1.79	5	0.9	5.3	80	0.2	1.9	0.2	26	0.12
REP 1428869	QC		3.403																		
1428897	Rock	2.21	0.030	3.2	28.8	7.3	73	<0.1	3.6	5.1	478	2.42	2	1.5	9.9	110	0.1	1.2	0.2	56	0.92
REP 1428897	QC			3.3	29.9	7.3	73	<0.1	3.1	4.8	482	2.38	3	1.5	9.4	110	0.1	1.3	0.2	57	0.91
1428919	Rock	2.12	0.019	1.1	15.0	11.3	37	<0.1	1.5	1.3	100	1.19	1	1.0	13.2	93	0.2	0.5	<0.1	16	0.18
REP 1428919	QC		0.035																		
1428932	Rock	2.16	0.064	3.7	57.0	9.4	59	<0.1	3.2	4.8	570	2.37	6	1.6	6.3	106	0.2	1.1	0.4	49	1.62
REP 1428932	QC			8.7	60.4	10.0	62	<0.1	3.3	5.2	587	2.45	6	1.6	6.6	109	0.2	1.3	0.4	50	1.70
1428946	Rock	3.42	0.580	11.3	64.2	10.3	53	0.1	1.3	3.1	296	2.44	4	1.9	6.5	118	<0.1	1.5	0.2	36	1.10
REP 1428946	QC		0.491																		
1428952	Rock	3.73	0.007	5.7	91.7	10.6	70	0.3	2.4	9.5	563	4.22	3	1.7	9.4	82	0.2	1.1	0.8	29	0.26
REP 1428952	QC		0.010																		
1428967	Rock	2.61	0.024	5.1	44.0	16.3	57	0.1	2.2	3.1	374	1.75	2	1.4	8.9	139	0.1	0.5	0.2	16	1.21
REP 1428967	QC			5.3	48.9	16.6	57	0.1	2.4	3.0	367	1.73	2	1.4	9.3	142	0.2	0.4	0.2	16	1.22
1428984	Rock	2.86	0.021	7.2	69.2	10.8	60	0.1	1.5	3.4	404	1.99	<1	1.3	7.1	128	0.1	0.3	0.1	15	1.42
REP 1428984	QC		0.032																		
Core Reject Duplicates																					
1428860	Rock	1.60	0.029	2.8	13.9	10.5	34	<0.1	1.8	1.6	143	1.33	<1	0.7	11.8	86	<0.1	0.5	<0.1	20	0.16
DUP 1428860	QC		0.031	3.0	15.0	10.5	34	0.1	1.8	1.5	149	1.35	2	0.7	12.4	85	<0.1	0.5	<0.1	21	0.15
1428894	Rock	0.56	0.105	8.5	28.0	7.1	142	<0.1	2.4	6.0	690	2.85	4	2.0	8.2	122	0.3	0.8	0.3	59	1.74
DUP 1428894	QC		0.104	7.9	26.8	6.9	147	<0.1	2.5	5.7	698	2.91	4	2.1	8.1	123	0.3	0.8	0.3	60	1.73
1428928	Rock	1.21	0.130	1.8	53.4	11.7	38	<0.1	1.1	2.1	217	1.50	2	0.6	8.0	99	<0.1	0.6	<0.1	24	0.84
DUP 1428928	QC		0.140	2.3	52.1	12.4	38	<0.1	1.0	2.0	220	1.46	2	0.6	7.8	100	<0.1	0.7	<0.1	25	0.88
1428962	Rock	2.03	0.342	7.2	59.8	15.8	84	0.3	2.1	2.8	429	1.63	3	1.4	9.0	112	0.3	0.7	0.1	22	0.88
DUP 1428962	QC		0.287	7.2	56.8	15.8	87	0.3	2.4	2.8	406	1.68	3	2.1	8.9	112	0.3	0.6	0.2	21	0.87
Reference Materials																					

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
Pulp Duplicates																					
1428862	Rock	0.016	29.3	8	0.16	1122	0.081	5.70	1.919	3.63	4.9	25.1	58	1.7	6.8	5.6	0.4	<1	4	5.4	<0.1
REP 1428862	QC	0.016	31.4	8	0.16	1172	0.084	5.74	1.903	3.67	4.9	24.9	62	1.5	7.3	5.7	0.4	<1	4	5.0	<0.1
1428869	Rock	0.016	16.1	6	0.10	667	0.090	4.56	0.736	3.94	6.1	12.4	32	1.8	4.8	4.4	0.3	<1	4	6.2	<0.1
REP 1428869	QC																				
1428897	Rock	0.036	29.0	8	0.29	876	0.171	6.68	2.316	3.28	4.0	13.0	51	1.6	11.1	7.1	0.5	2	8	4.4	<0.1
REP 1428897	QC	0.037	26.2	9	0.28	875	0.173	6.63	2.304	3.25	4.3	13.4	48	1.8	10.9	7.3	0.5	2	7	4.4	<0.1
1428919	Rock	0.010	31.5	6	0.08	1062	0.060	5.81	1.987	3.48	2.8	29.0	58	0.6	6.4	6.6	0.4	<1	4	2.6	<0.1
REP 1428919	QC																				
1428932	Rock	0.035	18.2	12	0.30	803	0.146	6.19	1.815	3.12	5.5	16.9	33	2.3	7.3	6.5	0.4	1	7	5.2	<0.1
REP 1428932	QC	0.036	19.2	12	0.31	839	0.155	6.53	1.928	3.19	5.4	17.5	37	2.6	7.8	7.0	0.4	1	7	5.2	<0.1
1428946	Rock	0.018	16.2	6	0.23	912	0.100	6.56	2.848	2.77	3.0	14.9	31	7.2	6.6	4.8	0.4	1	4	4.9	0.1
REP 1428946	QC																				
1428952	Rock	0.033	29.3	6	0.23	869	0.161	7.38	1.754	3.25	3.1	19.1	57	8.8	11.9	8.1	0.6	1	7	8.3	<0.1
REP 1428952	QC																				
1428967	Rock	0.020	23.3	9	0.17	963	0.110	6.45	2.496	2.77	2.6	17.3	43	1.6	8.9	6.4	0.5	2	4	3.9	<0.1
REP 1428967	QC	0.022	23.9	9	0.16	980	0.111	6.49	2.500	2.79	2.7	16.7	43	1.5	8.9	6.7	0.5	1	4	4.1	<0.1
1428984	Rock	0.027	19.3	6	0.24	840	0.127	6.22	2.727	2.36	2.0	16.2	35	2.7	10.4	6.4	0.5	1	5	4.2	0.1
REP 1428984	QC																				
Core Reject Duplicates																					
1428860	Rock	0.010	29.4	5	0.08	1036	0.056	5.65	2.178	3.62	3.0	24.9	58	0.8	4.9	5.9	0.4	<1	3	3.2	<0.1
DUP 1428860	QC	0.011	31.7	5	0.08	1035	0.059	5.64	2.207	3.63	3.4	24.5	61	1.0	5.6	5.9	0.4	1	3	3.5	<0.1
1428894	Rock	0.048	18.5	9	0.34	806	0.207	6.53	1.980	3.15	4.0	16.8	38	2.2	12.6	8.0	0.5	1	8	5.6	<0.1
DUP 1428894	QC	0.047	19.6	9	0.35	794	0.207	6.41	2.154	3.13	4.2	16.6	39	2.1	12.9	7.7	0.5	1	8	5.9	<0.1
1428928	Rock	0.015	21.1	6	0.09	884	0.086	6.01	2.165	3.34	3.7	13.8	38	1.4	4.6	4.9	0.3	<1	3	3.3	<0.1
DUP 1428928	QC	0.016	21.9	5	0.09	910	0.090	6.14	2.235	3.42	3.7	14.6	40	1.4	4.7	5.1	0.3	<1	4	3.3	<0.1
1428962	Rock	0.020	23.8	7	0.10	1007	0.099	6.31	2.539	3.15	4.5	16.0	43	1.6	7.0	6.3	0.5	1	4	3.4	<0.1
DUP 1428962	QC	0.018	22.9	8	0.09	995	0.100	6.29	2.582	3.17	4.7	15.4	42	1.7	6.9	6.4	0.5	1	4	3.3	<0.1
Reference Materials																					

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	Rb	Hf	In	Re	Se	Te	Tl
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
Pulp Duplicates									
1428862	Rock		84.2	0.8	<0.05	<0.005	<1	<0.5	0.6
REP 1428862	QC		87.2	0.8	0.09	<0.005	<1	<0.5	0.6
1428869	Rock		78.5	0.3	<0.05	<0.005	<1	0.7	0.7
REP 1428869	QC								
1428897	Rock		97.2	0.4	<0.05	<0.005	<1	<0.5	0.6
REP 1428897	QC		94.3	0.4	<0.05	<0.005	<1	<0.5	0.6
1428919	Rock		82.7	0.9	<0.05	<0.005	<1	<0.5	<0.5
REP 1428919	QC								
1428932	Rock		96.8	0.5	0.07	<0.005	<1	<0.5	0.5
REP 1428932	QC		98.1	0.5	0.11	<0.005	<1	<0.5	0.6
1428946	Rock		75.3	0.5	0.06	<0.005	<1	<0.5	<0.5
REP 1428946	QC								
1428952	Rock		107.1	0.6	0.25	<0.005	<1	<0.5	0.6
REP 1428952	QC								
1428967	Rock		85.9	0.5	<0.05	<0.005	<1	<0.5	<0.5
REP 1428967	QC		86.6	0.6	0.06	<0.005	<1	<0.5	<0.5
1428984	Rock		81.5	0.5	0.05	<0.005	<1	<0.5	0.5
REP 1428984	QC								
Core Reject Duplicates									
1428860	Rock		82.0	0.8	<0.05	<0.005	<1	<0.5	0.5
DUP 1428860	QC		80.4	0.8	<0.05	<0.005	<1	<0.5	0.6
1428894	Rock		88.2	0.5	0.07	<0.005	<1	<0.5	0.6
DUP 1428894	QC		87.4	0.6	0.09	<0.005	<1	<0.5	0.6
1428928	Rock		81.3	0.4	<0.05	<0.005	<1	<0.5	0.5
DUP 1428928	QC		81.7	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428962	Rock		84.5	0.5	<0.05	<0.005	<1	<0.5	0.5
DUP 1428962	QC		83.2	0.5	<0.05	<0.005	<1	<0.5	0.5
Reference Materials									

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
STD OREAS25A-4A	Standard			2.4	35.6	25.3	41	<0.1	45.5	7.7	484	6.63	10	2.8	15.8	48	0.1	0.7	0.5	158	0.31
STD OREAS25A-4A	Standard			2.6	34.1	24.7	44	<0.1	46.5	7.8	529	6.54	9	2.6	14.3	47	0.1	0.6	0.3	155	0.27
STD OREAS25A-4A	Standard			2.5	37.3	24.4	42	<0.1	46.4	8.3	506	6.53	10	2.7	15.5	48	<0.1	0.6	0.4	159	0.31
STD OREAS25A-4A	Standard			2.3	36.5	23.7	40	<0.1	43.6	7.4	483	6.73	10	2.8	15.0	46	<0.1	0.6	0.4	167	0.29
STD OREAS45E	Standard			2.7	815.6	18.7	48	0.3	483.4	62.9	571	25.30	17	2.5	13.0	17	<0.1	1.0	0.3	328	0.06
STD OREAS45E	Standard			2.4	812.2	19.2	48	0.3	481.9	59.8	635	25.00	16	2.6	13.4	17	<0.1	1.0	0.3	325	0.07
STD OREAS45E	Standard			2.4	771.6	18.6	50	0.3	488.9	59.4	533	24.92	17	2.4	12.8	17	<0.1	1.0	0.3	328	0.07
STD OREAS45E	Standard			2.4	822.3	19.3	47	0.3	489.3	63.7	574	25.29	17	2.6	13.7	17	<0.1	1.0	0.3	330	0.07
STD OXD108	Standard		0.417																		
STD OXD108	Standard		0.412																		
STD OXD108	Standard		0.435																		
STD OXD108	Standard		0.394																		
STD OXD108	Standard		0.425																		
STD OXI121	Standard		1.894																		
STD OXI121	Standard		1.837																		
STD OXI121	Standard		1.817																		
STD OXI121	Standard		1.791																		
STD OXI121	Standard		1.765																		
STD OXN117	Standard		7.906																		
STD OXN117	Standard		7.702																		
STD OXN117	Standard		7.583																		
STD OXN117	Standard		7.721																		
STD OXN117	Standard		7.761																		
STD OXD108 Expected			0.414																		
STD OXN117 Expected			7.679																		
STD OXI121 Expected			1.834																		
STD OREAS25A-4A				2.55	33.9	26.6	44.4		45.8	8.2	500	6.7	10.7	2.94	15.8	48.5		0.67	0.35	163	0.283
STD OREAS45E Expected				2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9	0.06	1	0.28	322	0.065
BLK	Blank		<0.005																		

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Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
STD OREAS25A-4A	Standard	0.049	22.4	121	0.30	145	0.903	8.57	0.118	0.47	1.7	138.0	49	4.0	10.7	19.3	1.3	<1	13	39.5	<0.1
STD OREAS25A-4A	Standard	0.047	19.3	114	0.34	149	0.894	8.30	0.128	0.50	1.9	149.5	47	4.5	9.8	19.7	1.4	<1	12	37.3	<0.1
STD OREAS25A-4A	Standard	0.051	22.6	118	0.31	151	0.983	8.84	0.131	0.52	1.9	143.3	50	3.9	10.6	20.4	1.5	<1	14	39.1	<0.1
STD OREAS25A-4A	Standard	0.051	22.2	117	0.32	139	0.952	8.85	0.125	0.47	1.8	140.2	47	3.6	10.7	19.6	1.4	<1	13	36.3	<0.1
STD OREAS45E	Standard	0.035	12.4	1048	0.15	268	0.520	6.95	0.058	0.35	1.0	94.4	26	1.4	8.2	6.3	0.5	<1	98	6.8	<0.1
STD OREAS45E	Standard	0.035	11.3	1038	0.17	261	0.529	6.87	0.062	0.37	1.0	98.7	26	1.4	8.6	6.4	0.5	<1	97	7.0	<0.1
STD OREAS45E	Standard	0.033	10.3	973	0.14	253	0.547	6.65	0.060	0.31	0.9	95.9	23	1.3	7.9	6.4	0.5	<1	96	6.9	<0.1
STD OREAS45E	Standard	0.038	11.6	999	0.16	264	0.536	7.01	0.059	0.37	1.0	99.6	25	1.5	8.5	6.7	0.6	<1	99	7.0	<0.1
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXD108 Expected																					
STD OXN117 Expected																					
STD OXI121 Expected																					
STD OREAS25A-4A		0.0495	21.8	120	0.327	151	0.977	8.87	0.134	0.5	2	155	48.9	4.2	10.5	20.9	1.5	0.93	13.7	36.7	0.047
STD OREAS45E Expected		0.034	11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	23.5	1.32	8.28	6.8	0.54		93	6.58	0.046
BLK	Blank																				

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
STD OREAS25A-4A	Standard	61.4	3.9	0.12	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	56.4	3.9	0.10	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	61.2	4.1	0.09	<0.005	3	<0.5	<0.5
STD OREAS25A-4A	Standard	58.0	4.0	0.08	<0.005	2	<0.5	<0.5
STD OREAS45E	Standard	22.0	3.2	0.07	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	21.3	3.0	0.08	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	21.1	3.0	0.09	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	22.5	3.1	0.14	<0.005	3	<0.5	<0.5
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXD108 Expected								
STD OXN117 Expected								
STD OXI121 Expected								
STD OREAS25A-4A		61	4.28	0.09		2.5		0.35
STD OREAS45E Expected		21.2	3.11	0.099		2.97	0.1	0.09
BLK	Blank							

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QUALITY CONTROL REPORT WHI15000215.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	0.2	<0.2	1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	0.1	<0.1	<1	<0.1	0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.2	2	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.5	3.7	2.9	35	<0.1	1.2	4.1	705	2.27	2	1.2	2.6	221	0.2	0.1	0.2	48	1.66
ROCK-WHI	Prep Blank		<0.005	0.3	2.9	3.3	35	<0.1	1.1	4.2	701	2.13	1	1.1	2.6	221	<0.1	0.1	0.1	47	1.60

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Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.004	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	1	<0.01	<1	<0.001	<0.01	<0.001	<0.01	<0.1	0.2	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.003	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.003	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
Prep Wash																					
ROCK-WHI	Prep Blank	0.039	12.2	3	0.48	845	0.201	6.60	3.490	1.76	0.3	53.0	26	0.8	16.1	5.7	0.4	<1	6	1.9	<0.1
ROCK-WHI	Prep Blank	0.042	11.5	3	0.46	815	0.197	6.54	3.532	1.69	0.3	54.1	25	0.8	16.6	5.6	0.4	1	6	1.9	<0.1

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 22, 2015

QUALITY CONTROL REPORT WHI15000215.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	0.2	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
Prep Wash								
ROCK-WHI	Prep Blank	36.6	1.9	0.09	<0.005	<1	<0.5	<0.5
ROCK-WHI	Prep Blank	33.9	1.8	<0.05	<0.005	<1	<0.5	<0.5

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Submitted By: Gerry Carlson
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: October 27, 2015
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI15000216.1

CLIENT JOB INFORMATION

Project: MPA
Shipment ID: MPA2015-10-01
P.O. Number
Number of Samples: 138

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	132	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	138	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
MA200	138	4 Acid digestion ICP-MS analysis	0.25	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1428985	Rock Pulp	0.06	0.005	2.5	27.4	5.3	60	0.3	34.4	15.9	761	3.63	6	0.6	1.8	276	0.2	0.8	0.2	130	2.82
1428986	Rock	2.19	0.018	3.5	56.6	15.5	58	0.2	1.0	3.4	328	1.72	2	1.6	7.5	153	0.2	0.3	0.1	13	1.36
1428987	Rock	2.03	0.017	2.7	44.0	11.3	40	0.1	0.9	2.7	265	1.63	2	1.9	7.8	164	0.1	0.2	<0.1	13	1.34
1428988	Rock	1.75	0.007	2.7	33.0	10.5	36	0.1	1.2	2.9	259	1.60	1	1.5	8.0	155	<0.1	0.3	0.1	14	1.38
1428989	Rock	2.70	0.010	2.3	42.8	11.6	34	<0.1	1.1	2.6	272	1.54	2	1.4	7.8	152	0.1	0.2	0.1	12	1.33
1428990	Rock	0.88	0.287	5.3	109.8	28.9	75	0.3	5.3	3.3	384	1.59	4	0.9	8.4	100	0.2	0.9	0.2	25	0.18
1428991	Rock	3.29	0.099	4.9	61.2	36.4	86	0.2	3.7	3.2	554	1.75	3	1.1	9.5	121	0.4	0.7	0.1	21	0.41
1428992	Rock	1.91	0.027	3.2	85.8	37.0	130	0.2	1.9	2.6	495	1.57	2	1.1	10.0	138	0.6	0.6	0.2	15	0.83
1428993	Rock	2.48	0.059	4.0	53.8	31.7	75	0.1	1.4	2.5	402	1.41	3	1.1	10.6	118	0.4	0.7	0.1	13	0.82
1428994	Rock	2.02	0.193	4.8	24.6	22.2	60	0.1	1.6	2.5	326	1.46	1	1.0	9.5	111	<0.1	0.6	0.1	18	0.92
1428995	Rock	2.71	0.197	4.5	25.4	23.0	62	0.1	1.4	2.4	329	1.57	2	1.0	9.4	112	0.2	0.6	<0.1	18	0.93
1428996	Rock	1.96	0.149	7.2	49.8	198.7	101	0.4	3.3	3.3	834	1.47	3	0.9	8.4	90	0.3	0.9	0.4	25	0.48
1428997	Rock	2.70	0.236	5.2	50.2	16.4	60	0.1	1.5	3.4	453	1.80	2	0.7	4.4	112	<0.1	0.5	<0.1	20	1.11
1428998	Rock	1.95	0.053	6.9	18.0	17.7	71	<0.1	1.5	2.5	361	1.66	2	0.9	7.0	149	0.1	0.5	<0.1	19	1.24
1428999	Rock	2.46	0.164	6.2	34.3	17.0	91	0.2	1.5	3.9	665	2.38	2	1.5	7.9	99	0.2	0.6	0.2	36	1.42
1429000	Rock	2.24	0.036	2.6	42.0	13.2	75	0.1	2.0	4.0	397	1.95	2	4.5	9.4	124	0.1	0.3	<0.1	28	1.35
1429001	Rock	2.14	0.182	78.7	53.2	11.2	91	0.2	1.5	5.6	566	2.73	1	1.6	7.5	139	0.2	0.3	<0.1	33	1.72
1429002	Rock	2.22	0.005	5.1	38.0	11.7	70	<0.1	1.7	2.8	381	1.70	2	1.7	9.2	157	0.2	0.2	<0.1	15	1.25
1429003	Rock	1.79	<0.005	5.8	57.4	16.5	64	0.1	1.6	3.2	355	1.76	2	1.4	9.9	149	0.3	0.2	<0.1	14	1.33
1429004	Rock	2.00	0.009	9.5	7.2	15.1	54	<0.1	1.8	2.3	327	1.35	1	0.8	10.1	127	<0.1	0.2	<0.1	16	1.14
1429005	Rock Pulp	0.07	1.437	9.3	53.1	8.8	66	0.2	40.7	13.5	802	4.47	8	0.7	1.9	274	0.1	2.4	0.1	134	2.66
1429006	Rock	1.96	0.107	27.1	209.2	16.9	100	0.5	4.3	9.7	625	3.83	5	1.6	9.9	116	0.2	0.4	0.4	38	1.61
1429007	Rock	2.29	0.035	105.2	292.7	20.0	68	0.5	1.6	12.0	451	2.88	4	1.3	9.4	144	<0.1	0.3	0.3	21	1.28
1429008	Rock	2.34	0.028	93.5	70.8	14.7	89	0.1	1.8	4.1	466	2.38	2	1.7	8.9	88	<0.1	0.4	0.2	24	1.06
1429009	Rock	2.54	0.301	31.8	61.6	10.0	58	0.2	3.0	4.8	476	2.29	2	1.3	9.3	76	0.1	0.3	<0.1	32	1.56
1429010	Rock	1.91	0.116	13.7	39.2	13.2	60	0.1	2.3	3.3	493	1.87	2	1.4	7.4	97	0.1	0.4	<0.1	31	1.39
1429011	Rock	2.89	0.036	4.7	28.1	15.2	57	0.1	1.5	2.7	384	1.51	1	1.2	8.6	116	0.2	0.3	<0.1	20	1.39
1429012	Rock	0.74	0.017	7.3	22.9	12.3	56	<0.1	1.1	2.3	322	1.53	2	1.5	8.5	108	0.1	0.5	<0.1	15	1.15
1429013	Rock	1.23	0.027	9.2	46.0	15.2	62	0.1	1.7	3.2	352	1.72	2	2.2	8.0	119	0.1	0.4	<0.1	14	1.12
1429014	Rock	1.44	0.020	8.4	55.1	16.8	118	0.2	1.8	3.2	353	1.61	2	2.3	8.7	123	0.2	4.5	<0.1	15	1.16

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PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1428985	Rock Pulp	0.064	8.5	60	1.41	467	0.400	6.46	2.469	0.86	19.8	26.1	17	0.9	14.3	3.9	0.3	<1	15	14.7	<0.1
1428986	Rock	0.019	18.1	6	0.21	805	0.114	6.46	2.858	2.22	1.6	14.4	33	3.8	11.0	6.8	0.5	1	4	5.0	0.1
1428987	Rock	0.017	19.0	7	0.20	813	0.107	6.82	3.113	2.24	1.6	15.2	34	1.9	11.8	6.4	0.5	1	4	4.5	<0.1
1428988	Rock	0.020	21.0	7	0.20	861	0.116	6.84	3.091	2.24	1.4	13.3	38	1.7	11.5	6.4	0.5	2	4	4.0	<0.1
1428989	Rock	0.019	19.3	7	0.17	903	0.095	6.59	3.069	2.31	1.5	15.8	34	1.8	10.4	5.9	0.4	1	4	4.0	<0.1
1428990	Rock	0.024	21.9	9	0.10	1078	0.111	5.80	2.187	3.97	4.1	13.8	41	3.9	5.4	5.7	0.4	<1	3	4.2	<0.1
1428991	Rock	0.023	25.6	9	0.13	1162	0.127	6.34	2.366	3.68	4.8	15.9	44	4.1	9.2	6.9	0.5	2	4	3.8	<0.1
1428992	Rock	0.019	25.4	7	0.10	1179	0.114	6.47	2.515	3.48	2.8	14.7	45	4.9	9.3	6.5	0.4	1	4	2.5	<0.1
1428993	Rock	0.016	29.1	7	0.09	1084	0.093	6.36	2.125	3.78	3.0	15.5	49	2.4	7.8	5.7	0.4	<1	4	2.6	<0.1
1428994	Rock	0.019	24.8	6	0.10	946	0.112	6.41	2.411	3.24	3.4	12.6	42	1.9	7.3	6.3	0.5	1	4	3.5	<0.1
1428995	Rock	0.019	24.8	7	0.11	907	0.114	6.52	2.374	3.22	3.5	12.8	43	2.1	7.3	6.4	0.5	1	4	3.8	<0.1
1428996	Rock	0.025	23.6	10	0.13	1242	0.102	6.03	2.379	3.19	4.5	14.2	40	2.4	6.7	6.1	0.7	1	4	3.5	<0.1
1428997	Rock	0.039	14.5	7	0.10	1134	0.124	6.73	2.541	3.63	3.8	12.9	26	4.4	9.0	7.5	0.5	1	5	3.2	<0.1
1428998	Rock	0.074	20.0	7	0.12	1410	0.141	6.83	2.452	3.76	2.9	12.2	36	4.6	12.9	7.3	0.5	1	5	3.3	<0.1
1428999	Rock	0.030	22.5	7	0.23	1164	0.158	6.79	2.257	3.10	3.9	13.4	40	5.7	8.8	6.3	0.5	1	7	4.4	<0.1
1429000	Rock	0.023	22.9	8	0.20	1027	0.133	6.60	2.692	2.68	3.6	13.7	42	2.0	11.2	6.3	0.5	1	6	3.8	<0.1
1429001	Rock	0.039	21.8	8	0.31	1149	0.189	6.94	2.532	2.91	5.2	12.4	39	4.3	12.7	7.3	0.6	2	7	6.7	0.1
1429002	Rock	0.022	22.5	8	0.17	778	0.125	6.40	2.941	1.91	2.8	18.0	40	1.7	13.2	7.9	0.6	<1	5	6.8	<0.1
1429003	Rock	0.024	25.8	8	0.15	946	0.125	6.54	2.915	2.00	3.1	16.8	46	1.0	11.9	7.0	0.5	1	5	5.3	<0.1
1429004	Rock	0.018	26.7	7	0.14	1003	0.105	6.36	3.109	2.32	3.7	15.7	48	1.2	8.1	6.4	0.4	<1	4	3.8	<0.1
1429005	Rock Pulp	0.066	9.6	63	1.40	499	0.388	6.73	2.447	0.93	0.9	27.8	19	2.1	15.3	4.1	0.2	<1	15	15.5	<0.1
1429006	Rock	0.050	28.2	16	0.50	1038	0.138	7.32	3.158	3.07	6.9	17.8	50	10.9	8.2	7.6	0.5	1	6	4.3	0.7
1429007	Rock	0.018	29.9	8	0.28	1212	0.126	7.29	3.023	3.32	4.5	16.8	51	3.8	8.7	8.0	0.6	2	5	3.9	0.7
1429008	Rock	0.028	27.8	8	0.24	805	0.169	6.86	2.547	2.35	3.1	21.6	48	3.5	10.6	8.7	0.6	2	6	4.6	<0.1
1429009	Rock	0.028	21.4	12	0.39	803	0.110	6.54	3.162	3.01	7.3	21.9	40	6.9	6.0	6.1	0.4	<1	5	2.9	0.2
1429010	Rock	0.025	18.8	9	0.25	986	0.117	6.15	3.147	2.73	6.0	16.5	34	4.6	5.9	6.3	0.4	1	4	2.7	<0.1
1429011	Rock	0.021	21.3	7	0.22	1011	0.110	6.34	2.885	2.56	3.4	17.2	37	2.5	7.3	6.3	0.4	1	4	4.3	<0.1
1429012	Rock	0.020	22.4	5	0.17	794	0.098	6.38	2.841	2.43	2.2	17.6	41	2.5	7.7	5.3	0.4	1	3	3.6	<0.1
1429013	Rock	0.016	21.2	6	0.20	859	0.100	6.92	2.860	2.82	2.6	17.3	37	3.1	6.9	5.8	0.5	1	4	3.2	<0.1
1429014	Rock	0.019	23.9	4	0.21	973	0.103	6.58	2.597	2.94	3.2	18.1	42	3.2	7.0	6.1	0.5	1	4	6.4	<0.1

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Client: **Pacific Ridge Exploration Ltd.**
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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1428985	Rock Pulp	15.9	0.8	<0.05	<0.005	<1	<0.5	<0.5
1428986	Rock	76.5	0.4	0.06	<0.005	<1	<0.5	0.5
1428987	Rock	76.1	0.4	0.05	<0.005	<1	<0.5	0.5
1428988	Rock	80.9	0.4	<0.05	<0.005	<1	<0.5	0.5
1428989	Rock	70.6	0.5	<0.05	<0.005	<1	<0.5	<0.5
1428990	Rock	95.4	0.4	0.08	<0.005	<1	<0.5	0.6
1428991	Rock	98.6	0.4	0.06	<0.005	<1	<0.5	0.7
1428992	Rock	98.3	0.4	0.09	<0.005	<1	<0.5	0.6
1428993	Rock	96.5	0.5	<0.05	<0.005	<1	<0.5	0.6
1428994	Rock	84.1	0.3	<0.05	<0.005	<1	<0.5	<0.5
1428995	Rock	83.6	0.4	0.06	<0.005	<1	<0.5	0.5
1428996	Rock	78.4	0.5	0.06	<0.005	<1	<0.5	0.6
1428997	Rock	89.4	0.3	0.06	<0.005	<1	<0.5	0.5
1428998	Rock	98.7	0.4	<0.05	<0.005	<1	<0.5	0.7
1428999	Rock	104.2	0.4	0.06	<0.005	<1	<0.5	0.7
1429000	Rock	85.7	0.4	0.05	<0.005	<1	<0.5	0.5
1429001	Rock	98.3	0.4	<0.05	<0.005	<1	<0.5	0.7
1429002	Rock	63.5	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429003	Rock	69.1	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429004	Rock	65.0	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429005	Rock Pulp	20.7	0.8	0.08	<0.005	<1	<0.5	<0.5
1429006	Rock	86.6	0.6	0.08	<0.005	<1	<0.5	0.6
1429007	Rock	85.7	0.6	<0.05	0.025	<1	<0.5	0.5
1429008	Rock	82.6	0.5	<0.05	0.005	<1	<0.5	0.5
1429009	Rock	66.4	0.7	0.06	0.005	<1	<0.5	0.5
1429010	Rock	63.8	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429011	Rock	65.9	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429012	Rock	69.7	0.5	<0.05	<0.005	<1	<0.5	0.5
1429013	Rock	77.5	0.5	0.06	<0.005	<1	<0.5	0.5
1429014	Rock	78.8	0.6	<0.05	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429015	Rock	2.02	0.042	8.2	61.8	14.7	57	0.1	1.9	3.2	349	1.68	1	1.9	8.4	118	0.2	0.5	<0.1	15	1.13
1429016	Rock	1.29	0.030	6.3	41.9	13.8	57	0.1	1.6	2.7	329	1.52	1	1.8	8.7	113	<0.1	0.5	<0.1	16	1.06
1429017	Rock	1.70	0.027	8.2	38.2	15.0	70	0.1	1.7	3.1	459	1.81	2	1.7	9.0	116	0.2	0.6	<0.1	18	1.18
1429018	Rock	2.99	0.020	8.6	36.1	18.9	66	<0.1	2.6	2.9	458	1.72	2	1.6	9.4	113	<0.1	0.4	0.2	17	1.15
1429019	Rock	4.58	0.104	9.9	38.9	15.3	64	0.1	1.6	2.9	451	1.83	<1	1.5	9.2	105	0.1	0.8	0.2	19	1.08
1429020	Rock	2.35	0.281	10.7	54.2	16.5	69	0.2	2.9	3.9	483	1.85	2	1.9	9.4	108	0.3	1.0	0.2	21	0.96
1429021	Rock	1.54	0.496	4.4	37.0	12.6	93	0.2	2.3	1.8	251	1.47	<1	1.0	7.2	94	0.4	0.9	0.1	20	0.43
1429022	Rock	2.29	0.106	3.1	27.0	9.4	59	<0.1	1.4	2.4	247	1.57	<1	1.0	6.7	90	0.5	0.5	<0.1	23	0.91
1429023	Rock	1.56	0.033	3.9	42.2	9.8	54	0.1	1.4	3.1	391	2.12	<1	1.3	6.3	94	0.1	0.9	0.2	28	1.27
1429024	Rock	1.98	0.033	6.0	70.9	10.2	49	0.1	1.2	3.2	393	2.19	<1	1.2	7.6	152	0.1	0.9	0.2	23	0.85
1429025	Rock Pulp	0.06	<0.005	2.2	24.0	5.3	60	0.3	32.0	14.5	834	3.67	4	0.5	1.5	292	0.1	0.8	<0.1	131	2.86
1429026	Rock	2.51	0.099	3.5	36.8	10.2	39	0.1	1.9	2.1	282	1.55	<1	0.9	7.8	145	<0.1	0.4	0.1	16	0.86
1429027	Rock	0.71	0.070	3.3	39.5	24.5	44	0.1	5.0	2.1	272	1.39	1	0.9	7.4	94	<0.1	0.7	0.1	20	0.14
1429028	Rock	2.57	0.256	6.1	37.3	29.4	47	0.2	3.8	2.8	402	1.63	2	1.1	9.8	103	<0.1	0.7	0.2	23	0.20
1429029	Rock	2.21	0.463	3.9	52.1	21.4	53	0.2	1.5	2.4	394	1.90	1	1.0	8.0	109	0.1	1.2	<0.1	21	0.15
1429030	Rock	1.92	0.281	4.0	29.6	20.1	45	0.2	1.7	2.2	380	1.56	2	1.0	8.0	95	0.2	1.2	<0.1	21	0.28
1429031	Rock	1.69	0.052	3.9	30.6	18.7	54	0.1	1.4	2.7	368	1.68	1	1.0	7.9	97	<0.1	0.9	<0.1	19	0.28
1429032	Rock	1.72	0.008	2.8	42.2	17.0	57	<0.1	3.4	3.6	386	1.78	2	1.0	8.9	134	0.1	1.1	0.1	28	0.67
1429033	Rock	2.20	0.059	4.3	45.5	18.4	57	0.1	2.0	2.3	302	1.66	<1	0.9	11.1	141	<0.1	1.5	0.1	16	0.25
1429034	Rock	2.21	0.009	4.9	62.4	20.2	54	0.1	2.1	2.2	399	1.90	<1	1.1	10.9	99	0.2	0.8	0.2	18	0.48
1429035	Rock	2.02	0.020	5.5	64.0	21.1	65	0.2	2.4	1.9	385	1.85	2	1.1	11.9	103	0.2	0.7	<0.1	20	0.48
1429036	Rock	2.12	1.053	8.3	74.8	16.2	104	1.0	1.2	5.0	652	3.14	1	1.2	7.5	69	<0.1	0.9	0.2	64	0.85
1429037	Rock	1.81	0.215	3.9	30.2	9.5	64	0.2	1.7	2.4	287	1.83	<1	0.7	8.7	88	0.2	0.8	<0.1	24	0.24
1429038	Rock	1.81	0.722	92.3	69.1	74.8	81	1.1	4.6	6.7	775	2.40	2	0.8	6.9	93	0.3	1.8	1.9	52	0.37
1429039	Rock	0.69	0.282	31.0	70.5	37.3	129	0.5	8.5	11.2	1012	3.51	3	1.1	4.3	114	0.4	1.6	0.7	104	1.90
1429040	Rock	1.78	0.290	7.3	62.1	37.7	104	0.4	5.0	7.1	710	2.64	2	1.0	4.9	103	0.3	1.1	0.4	69	1.50
1429041	Rock	2.12	0.129	4.2	68.7	35.4	61	0.3	1.5	2.5	271	1.61	<1	0.9	7.0	168	0.2	0.9	0.3	20	0.78
1429042	Rock	2.39	0.287	4.3	72.5	18.7	48	0.4	1.3	2.1	247	1.50	1	0.9	7.1	113	0.2	0.5	0.2	18	0.56
1429043	Rock	2.18	0.071	3.1	48.9	12.9	41	0.2	1.6	2.3	283	1.55	2	1.3	7.6	146	0.1	0.5	<0.1	16	1.17
1429044	Rock	1.18	0.024	2.2	34.7	11.2	39	0.1	1.7	3.5	410	1.64	2	1.0	7.2	152	<0.1	0.3	0.2	21	1.30

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429015	Rock	0.016	22.1	8	0.20	953	0.102	6.45	2.534	2.88	3.2	18.5	39	3.1	7.1	6.2	0.5	1	4	3.7	<0.1
1429016	Rock	0.017	22.0	7	0.19	948	0.107	6.12	2.353	2.70	3.2	19.3	39	3.3	7.3	6.4	0.5	1	4	4.7	<0.1
1429017	Rock	0.021	22.3	8	0.23	976	0.125	6.38	2.328	2.84	3.2	18.9	40	3.9	8.2	7.2	0.6	1	4	5.1	<0.1
1429018	Rock	0.020	24.0	5	0.25	1110	0.111	6.46	2.221	2.78	3.5	20.1	47	5.9	8.2	7.1	0.5	<1	4	5.8	<0.1
1429019	Rock	0.021	23.0	6	0.23	1064	0.108	6.39	1.869	3.20	4.3	17.8	45	3.0	7.4	6.6	0.5	2	4	6.8	<0.1
1429020	Rock	0.022	26.4	5	0.22	1104	0.106	6.41	1.715	3.31	4.9	17.7	50	3.2	8.3	6.6	0.5	2	4	7.4	<0.1
1429021	Rock	0.019	21.3	3	0.14	1248	0.095	5.83	2.357	3.35	3.7	14.9	43	2.0	5.4	6.1	0.4	3	3	4.2	<0.1
1429022	Rock	0.029	21.8	2	0.20	925	0.113	6.26	2.476	2.90	3.3	16.1	43	1.5	6.8	5.4	0.4	1	4	5.0	<0.1
1429023	Rock	0.034	18.8	3	0.26	849	0.149	6.34	2.382	2.56	2.7	17.2	39	4.3	8.8	6.5	0.5	2	6	6.8	<0.1
1429024	Rock	0.025	20.6	2	0.24	1074	0.124	6.31	2.355	2.67	3.3	17.1	41	7.4	8.2	6.9	0.5	1	5	6.2	<0.1
1429025	Rock Pulp	0.065	8.4	52	1.42	515	0.377	6.35	2.488	0.90	20.9	28.2	18	0.9	14.3	4.2	0.3	<1	15	17.7	<0.1
1429026	Rock	0.018	20.5	3	0.16	950	0.086	6.31	2.587	2.53	2.7	16.8	40	3.0	7.0	5.8	0.4	1	4	5.6	<0.1
1429027	Rock	0.014	20.1	7	0.10	965	0.096	6.20	2.523	3.70	3.3	15.7	42	2.5	5.4	5.5	0.4	1	3	2.7	<0.1
1429028	Rock	0.020	26.6	5	0.11	1159	0.113	6.65	2.621	3.87	5.3	20.1	51	3.8	8.3	7.3	0.5	<1	4	4.0	<0.1
1429029	Rock	0.026	20.4	3	0.12	1499	0.107	6.72	2.264	4.26	4.0	17.3	41	3.1	8.1	7.1	0.5	2	4	2.8	<0.1
1429030	Rock	0.020	22.5	3	0.09	1148	0.107	6.34	2.465	3.80	5.1	16.3	45	1.6	7.1	6.2	0.5	<1	4	2.8	<0.1
1429031	Rock	0.021	21.3	3	0.14	752	0.102	5.94	2.061	3.24	3.5	15.7	42	1.5	7.4	6.7	0.5	2	4	3.8	<0.1
1429032	Rock	0.027	23.1	7	0.24	989	0.121	6.94	2.259	3.42	2.2	17.4	45	2.3	9.4	7.0	0.6	1	6	3.4	<0.1
1429033	Rock	0.019	27.9	4	0.11	1160	0.100	6.46	2.411	3.58	1.9	18.9	58	3.7	8.9	7.1	0.5	2	5	2.2	<0.1
1429034	Rock	0.015	27.3	4	0.09	1060	0.091	6.13	2.544	3.36	2.9	31.0	55	6.6	8.1	5.9	0.3	1	4	2.5	<0.1
1429035	Rock	0.018	29.4	4	0.09	1104	0.103	6.09	2.540	3.56	3.4	30.5	58	6.9	7.9	5.9	0.4	2	4	2.5	<0.1
1429036	Rock	0.045	23.1	3	0.39	1310	0.234	6.93	1.961	3.84	4.7	19.4	48	11.0	10.1	7.5	0.4	4	9	7.5	<0.1
1429037	Rock	0.022	22.1	3	0.25	756	0.115	6.31	2.412	2.62	3.8	16.8	45	2.5	6.7	6.5	0.5	3	5	4.9	<0.1
1429038	Rock	0.024	18.4	10	0.22	885	0.110	6.19	2.539	2.76	6.0	15.3	38	3.1	6.9	4.3	0.3	2	7	5.9	<0.1
1429039	Rock	0.031	13.4	22	0.89	921	0.183	6.99	1.960	3.92	4.9	12.0	28	2.1	7.1	3.8	0.3	2	15	11.1	<0.1
1429040	Rock	0.025	13.6	14	0.64	957	0.163	6.41	2.126	3.33	4.8	12.6	28	1.8	6.7	4.9	0.4	2	10	6.3	<0.1
1429041	Rock	0.015	18.6	4	0.16	1026	0.096	6.65	2.717	3.03	3.8	16.3	36	1.0	7.0	5.9	0.4	<1	4	3.4	<0.1
1429042	Rock	0.016	19.3	3	0.13	944	0.085	5.99	2.640	2.76	3.5	14.3	38	1.6	6.6	5.6	0.4	1	3	2.8	<0.1
1429043	Rock	0.016	21.2	3	0.16	1031	0.088	6.64	3.111	2.24	2.5	18.2	43	1.2	8.9	6.6	0.5	1	4	3.8	<0.1
1429044	Rock	0.015	17.7	4	0.27	1142	0.093	6.65	2.955	2.25	1.4	15.7	35	2.0	8.9	5.5	0.4	2	4	3.9	<0.1

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429015	Rock	76.2	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429016	Rock	72.6	0.7	<0.05	<0.005	<1	<0.5	0.5
1429017	Rock	78.5	0.6	<0.05	<0.005	<1	<0.5	0.5
1429018	Rock	87.5	0.5	<0.05	<0.005	<1	<0.5	0.7
1429019	Rock	86.5	0.5	0.11	<0.005	<1	<0.5	0.7
1429020	Rock	94.2	0.4	<0.05	<0.005	<1	<0.5	0.8
1429021	Rock	86.3	0.3	<0.05	<0.005	<1	0.6	0.6
1429022	Rock	84.1	0.4	<0.05	<0.005	<1	<0.5	0.6
1429023	Rock	85.7	0.5	0.14	<0.005	<1	<0.5	0.7
1429024	Rock	86.7	0.6	0.10	<0.005	<1	<0.5	0.6
1429025	Rock Pulp	16.9	0.9	0.09	<0.005	<1	<0.5	<0.5
1429026	Rock	76.2	0.5	<0.05	<0.005	<1	<0.5	0.5
1429027	Rock	97.6	0.4	<0.05	<0.005	<1	<0.5	0.7
1429028	Rock	103.0	0.6	<0.05	<0.005	<1	<0.5	0.7
1429029	Rock	125.7	0.6	0.05	<0.005	<1	<0.5	0.9
1429030	Rock	98.4	0.4	0.06	<0.005	<1	<0.5	0.6
1429031	Rock	98.9	0.5	<0.05	<0.005	<1	<0.5	0.7
1429032	Rock	107.8	0.5	<0.05	<0.005	<1	<0.5	0.7
1429033	Rock	104.3	0.4	<0.05	<0.005	<1	<0.5	0.7
1429034	Rock	87.5	1.2	0.11	<0.005	<1	<0.5	0.5
1429035	Rock	93.7	0.9	<0.05	<0.005	<1	<0.5	0.7
1429036	Rock	134.4	0.4	0.05	<0.005	<1	0.6	1.0
1429037	Rock	84.1	0.5	0.08	<0.005	<1	<0.5	<0.5
1429038	Rock	82.7	0.5	<0.05	<0.005	<1	1.5	0.7
1429039	Rock	109.2	0.3	0.19	<0.005	<1	1.2	0.8
1429040	Rock	89.3	0.5	<0.05	<0.005	<1	<0.5	0.8
1429041	Rock	79.4	0.6	<0.05	<0.005	<1	<0.5	<0.5
1429042	Rock	72.8	0.5	<0.05	<0.005	<1	<0.5	0.5
1429043	Rock	70.9	0.6	<0.05	<0.005	<1	<0.5	<0.5
1429044	Rock	77.3	0.5	<0.05	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429045	Rock Pulp	0.06	1.470	10.1	52.9	9.0	69	0.3	45.0	12.1	869	4.32	8	0.6	2.0	285	<0.1	2.3	0.1	129	2.52
1429046	Rock	1.12	0.007	2.1	40.7	10.5	74	<0.1	2.2	4.6	606	2.41	3	1.5	5.6	149	0.2	0.3	0.1	31	1.90
1429047	Rock	1.35	0.012	3.3	73.5	11.0	120	0.2	3.5	7.8	1019	4.14	1	1.0	5.0	140	0.4	0.4	1.1	62	2.57
1429048	Rock	1.27	0.009	1.5	28.7	12.0	65	0.1	2.4	3.5	555	2.20	1	1.1	6.0	162	0.1	0.2	0.4	26	1.66
1429049	Rock	1.28	0.024	2.9	14.3	10.6	40	0.1	1.3	3.8	345	1.83	2	1.4	6.7	157	0.2	0.2	0.2	21	1.39
1429050	Rock	0.97	0.018	2.4	52.9	10.4	80	<0.1	1.3	2.9	391	2.15	2	1.3	7.5	128	<0.1	0.4	<0.1	22	1.12
1429051	Rock	2.38	0.014	2.3	27.9	9.4	169	<0.1	0.8	3.9	678	2.30	2	1.2	7.2	124	0.7	0.4	0.2	23	1.18
1429052	Rock	1.34	1.717	10.6	54.6	9.7	95	0.3	1.5	3.0	486	1.76	4	1.2	6.0	93	0.2	0.6	0.2	22	1.05
1429053	Rock	1.33	1.053	12.5	63.9	112.5	66	0.4	1.4	1.5	188	1.08	2	0.7	3.3	106	0.2	1.1	0.6	19	0.39
1429054	Rock	1.58	0.638	8.8	52.1	40.9	57	0.2	3.4	2.2	245	1.24	1	1.0	6.5	90	0.2	1.1	0.4	20	0.55
1429055	Rock	1.80	0.406	4.8	37.8	24.9	135	0.1	1.4	2.8	608	1.86	1	1.1	7.4	130	0.6	0.6	0.2	23	1.08
1429056	Rock	1.47	0.188	2.1	50.0	14.8	83	0.1	1.4	3.1	566	1.87	<1	0.9	8.1	129	0.4	0.5	0.2	21	1.20
1429057	Rock	1.41	0.083	2.0	37.7	14.0	72	<0.1	1.1	3.3	488	2.05	2	1.0	7.5	128	0.2	0.4	0.3	22	1.47
1429058	Rock	1.98	0.108	2.6	33.9	21.1	87	<0.1	1.1	2.7	467	1.70	1	1.0	7.6	135	0.4	0.4	0.2	20	1.24
1429059	Rock	0.79	0.595	3.6	46.3	16.6	93	0.1	1.5	3.2	555	2.00	<1	1.4	8.0	122	0.3	0.5	0.2	30	1.28
1429060	Rock	1.57	0.232	2.6	35.8	15.1	76	0.1	1.1	3.7	627	2.44	1	1.2	6.9	131	0.2	0.5	0.4	32	1.64
1429061	Rock	1.76	0.316	4.1	41.1	12.4	60	0.3	1.1	3.0	453	1.95	1	1.4	7.9	108	0.2	0.5	0.2	24	1.33
1429062	Rock	1.90	0.228	55.9	47.2	17.0	67	0.3	4.3	4.7	444	2.56	2	1.3	8.6	86	0.1	1.2	0.9	44	0.31
1429063	Rock	3.35	0.138	23.8	42.5	11.3	26	0.2	3.5	2.8	254	1.26	2	0.6	8.7	81	<0.1	1.2	0.2	23	0.10
1429064	Rock	2.59	0.268	7.0	55.6	14.0	35	0.3	2.1	2.3	225	1.39	2	0.8	10.4	90	0.1	0.9	<0.1	20	0.13
1429065	Rock Pulp	0.07	<0.005	2.7	27.5	5.4	62	0.3	34.9	15.7	771	3.73	6	0.5	1.7	282	0.3	0.9	<0.1	134	2.85
1429066	Rock	2.08	0.111	8.0	93.9	13.3	42	0.3	1.6	3.3	368	1.59	1	0.9	8.6	88	0.1	0.7	0.3	20	0.43
1429067	Rock	2.12	0.023	4.3	53.6	13.4	41	0.1	1.9	2.5	331	1.54	2	1.1	9.9	108	<0.1	0.6	<0.1	16	0.67
1429068	Rock	2.84	0.052	6.5	76.5	13.3	66	0.2	1.6	2.4	306	1.29	2	0.8	9.3	91	0.2	0.8	<0.1	18	0.55
1429069	Rock	1.82	0.026	4.3	81.4	12.5	129	0.2	1.9	2.4	338	1.83	3	0.8	8.6	102	0.5	0.9	<0.1	16	0.68
1429070	Rock	2.97	0.012	5.4	134.5	16.9	197	0.2	1.7	3.8	560	2.16	2	1.1	8.7	131	1.8	0.8	0.8	20	1.22
1429071	Rock	1.34	<0.005	7.9	48.8	22.9	149	0.1	1.8	2.8	552	1.85	2	2.5	10.5	180	0.8	0.8	0.4	15	1.34
1429072	Rock	0.91	0.009	6.1	45.8	15.9	136	0.1	1.4	2.3	345	1.64	1	1.0	8.4	153	0.7	0.6	<0.1	15	1.13
1429073	Rock	1.70	0.072	15.2	126.2	16.6	91	0.2	1.5	3.1	311	1.80	3	1.3	9.3	116	0.4	1.2	0.2	17	0.60
1429074	Rock	1.30	0.100	18.8	47.0	22.3	56	0.1	1.3	2.3	263	1.49	2	1.2	10.1	109	0.2	0.8	0.2	21	0.84

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
Unit		%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429045	Rock Pulp	0.061	8.6	53	1.34	515	0.356	6.43	2.401	0.93	0.8	29.5	19	1.6	14.6	4.0	0.3	<1	15	16.2	<0.1
1429046	Rock	0.017	15.2	7	0.50	1448	0.108	6.78	2.958	2.42	1.6	13.1	32	3.5	7.8	5.6	0.5	2	6	3.4	<0.1
1429047	Rock	0.020	14.9	14	1.04	1380	0.136	7.07	2.494	2.94	1.7	11.2	31	5.9	8.7	4.7	0.4	2	11	6.3	0.2
1429048	Rock	0.018	16.9	6	0.41	1274	0.110	6.78	3.182	2.22	2.3	13.8	36	3.0	8.1	6.0	0.5	1	6	5.4	<0.1
1429049	Rock	0.024	17.9	3	0.26	1050	0.111	6.80	3.181	2.18	2.0	15.9	37	1.6	9.5	6.3	0.4	1	5	4.2	<0.1
1429050	Rock	0.016	21.2	3	0.23	952	0.106	6.60	2.669	2.96	3.3	15.8	42	7.1	7.6	6.1	0.4	2	4	3.5	<0.1
1429051	Rock	0.029	19.8	3	0.29	1169	0.128	6.75	2.648	2.83	3.1	17.2	42	8.5	8.6	6.4	0.5	1	5	3.6	<0.1
1429052	Rock	0.025	17.1	4	0.18	957	0.104	5.47	1.860	3.17	4.4	13.4	35	5.9	6.2	5.6	0.4	1	4	3.8	0.2
1429053	Rock	0.011	10.9	2	0.09	2231	0.047	3.23	0.631	2.60	3.1	7.2	22	3.0	3.4	2.8	0.3	<1	2	5.8	0.2
1429054	Rock	0.012	18.9	7	0.15	1007	0.077	4.54	1.541	2.90	2.6	13.6	32	3.3	5.0	3.7	0.3	<1	3	5.1	0.1
1429055	Rock	0.023	19.0	5	0.23	973	0.123	5.77	2.300	2.50	2.7	16.1	35	5.3	8.1	5.4	0.4	<1	4	4.6	<0.1
1429056	Rock	0.025	22.0	4	0.29	916	0.121	6.22	2.678	2.67	2.7	15.4	40	6.1	7.4	5.5	0.4	1	4	6.7	<0.1
1429057	Rock	0.024	24.5	6	0.33	797	0.128	6.65	2.873	2.64	2.4	13.8	45	6.5	8.6	6.0	0.4	2	5	5.4	<0.1
1429058	Rock	0.021	20.3	5	0.25	1055	0.111	6.44	2.802	2.84	2.4	13.6	38	6.5	7.9	5.8	0.4	1	4	3.8	<0.1
1429059	Rock	0.023	21.0	6	0.32	963	0.132	6.62	2.854	2.96	4.2	16.8	39	7.1	8.1	6.1	0.5	1	5	3.9	<0.1
1429060	Rock	0.048	19.9	6	0.41	683	0.200	6.64	2.729	2.74	3.2	13.5	39	4.7	9.9	6.1	0.4	1	6	5.0	<0.1
1429061	Rock	0.033	21.6	6	0.31	630	0.147	6.15	2.578	2.75	4.0	15.1	40	4.1	8.6	5.8	0.4	1	5	4.3	<0.1
1429062	Rock	0.029	29.7	10	0.18	734	0.159	6.40	2.836	2.33	6.8	18.7	58	3.0	7.0	8.0	0.5	1	5	5.2	<0.1
1429063	Rock	0.013	22.4	6	0.07	1030	0.073	5.32	2.844	2.35	7.0	16.9	42	1.6	4.4	4.7	0.3	1	3	3.2	<0.1
1429064	Rock	0.016	27.5	6	0.08	1274	0.098	5.72	2.669	3.52	5.1	19.5	49	2.4	5.7	6.5	0.4	<1	4	2.2	<0.1
1429065	Rock Pulp	0.067	8.3	57	1.43	499	0.405	6.44	2.574	0.88	21.0	26.4	17	1.0	14.5	4.0	0.3	<1	15	16.3	<0.1
1429066	Rock	0.022	20.4	6	0.08	1169	0.112	6.44	3.375	3.10	5.3	13.3	36	2.8	6.4	7.0	0.6	1	4	2.3	<0.1
1429067	Rock	0.014	25.6	7	0.08	1338	0.095	6.37	2.822	3.10	3.9	18.7	46	1.9	6.9	6.0	0.4	1	3	3.1	<0.1
1429068	Rock	0.014	26.2	6	0.05	1404	0.097	6.00	3.015	3.13	5.3	17.6	45	1.8	4.1	5.6	0.4	<1	3	2.1	<0.1
1429069	Rock	0.020	25.1	<1	0.14	869	0.123	6.47	2.520	2.53	2.8	13.4	44	2.6	6.8	6.5	0.4	1	4	3.6	<0.1
1429070	Rock	0.023	24.7	7	0.14	1087	0.139	7.46	2.994	2.47	3.7	14.6	43	4.3	8.5	7.4	0.5	2	5	3.6	<0.1
1429071	Rock	0.022	27.2	7	0.16	1416	0.147	8.62	2.676	3.14	2.6	16.8	49	3.8	10.0	8.0	0.6	2	5	4.3	<0.1
1429072	Rock	0.018	21.2	6	0.12	1025	0.118	6.70	2.679	2.66	2.9	13.4	38	2.5	7.4	6.3	0.4	1	4	6.5	<0.1
1429073	Rock	0.016	25.4	6	0.11	991	0.110	6.72	2.709	3.08	4.3	16.6	44	2.9	6.3	6.5	0.5	1	4	5.4	<0.1
1429074	Rock	0.015	24.4	5	0.11	1118	0.119	6.39	2.247	3.33	4.1	19.2	43	3.7	5.3	7.3	0.5	1	4	3.7	<0.1

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429045	Rock Pulp	20.3	1.2	0.06	<0.005	<1	<0.5	<0.5
1429046	Rock	76.7	0.4	0.05	<0.005	<1	<0.5	0.5
1429047	Rock	105.5	0.4	0.09	<0.005	<1	<0.5	0.9
1429048	Rock	75.1	0.5	0.05	<0.005	<1	<0.5	0.5
1429049	Rock	73.0	0.4	<0.05	<0.005	<1	<0.5	0.6
1429050	Rock	88.9	0.5	0.06	<0.005	<1	<0.5	0.7
1429051	Rock	94.3	0.5	0.37	<0.005	<1	<0.5	0.7
1429052	Rock	76.4	0.4	0.09	<0.005	<1	<0.5	0.5
1429053	Rock	53.6	0.3	0.11	<0.005	<1	<0.5	<0.5
1429054	Rock	62.4	0.4	0.05	<0.005	<1	<0.5	0.5
1429055	Rock	60.5	0.4	0.16	<0.005	<1	<0.5	<0.5
1429056	Rock	68.8	0.4	0.15	<0.005	<1	<0.5	<0.5
1429057	Rock	73.8	0.4	0.12	<0.005	<1	<0.5	0.6
1429058	Rock	74.6	0.4	0.10	<0.005	<1	<0.5	0.6
1429059	Rock	73.1	0.5	0.10	<0.005	<1	<0.5	0.5
1429060	Rock	76.0	0.4	0.09	<0.005	<1	<0.5	0.6
1429061	Rock	67.4	0.5	0.08	<0.005	<1	<0.5	0.5
1429062	Rock	57.2	0.5	0.05	<0.005	<1	0.6	<0.5
1429063	Rock	51.3	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429064	Rock	82.3	0.6	0.07	<0.005	<1	<0.5	0.6
1429065	Rock Pulp	13.5	0.8	<0.05	<0.005	<1	<0.5	<0.5
1429066	Rock	73.5	0.4	0.07	<0.005	<1	<0.5	<0.5
1429067	Rock	75.9	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429068	Rock	65.3	0.6	0.08	<0.005	<1	<0.5	<0.5
1429069	Rock	74.1	0.3	0.09	<0.005	<1	<0.5	<0.5
1429070	Rock	79.5	0.4	0.26	<0.005	<1	<0.5	0.5
1429071	Rock	103.3	0.5	0.15	<0.005	<1	<0.5	0.7
1429072	Rock	78.2	0.4	0.05	<0.005	<1	<0.5	0.5
1429073	Rock	82.1	0.5	0.06	<0.005	<1	<0.5	0.6
1429074	Rock	81.3	0.6	0.07	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429075	Rock	2.24	0.165	25.2	47.5	23.3	55	0.1	1.4	2.5	272	1.58	2	1.2	9.3	105	0.1	0.9	0.2	22	0.82
1429076	Rock	1.63	0.029	8.3	51.1	21.4	58	<0.1	1.0	1.9	324	1.34	2	0.8	8.8	131	<0.1	0.8	0.1	18	1.15
1429077	Rock	2.18	0.085	20.7	63.3	31.2	82	0.2	2.4	3.0	436	1.68	2	2.4	9.9	136	0.3	0.9	0.3	23	1.65
1429078	Rock	2.19	0.041	18.6	82.3	31.6	85	0.2	1.9	3.3	493	1.72	3	1.7	10.8	171	0.3	0.8	0.2	19	1.61
1429079	Rock	1.27	0.013	5.1	60.3	24.8	66	0.1	1.7	2.7	341	1.65	3	1.5	8.6	135	0.2	0.6	0.3	18	1.14
1429080	Rock	2.44	0.017	4.9	45.6	24.1	64	0.1	1.3	2.3	391	1.57	2	1.2	7.1	113	0.2	0.6	<0.1	20	1.45
1429081	Rock	2.00	0.020	4.9	43.5	22.5	61	<0.1	1.4	2.8	349	1.52	2	1.2	10.4	144	0.2	0.5	<0.1	18	1.18
1429082	Rock	2.39	0.015	6.9	39.1	18.4	53	<0.1	1.7	2.5	342	1.49	2	1.2	10.6	124	0.2	0.5	<0.1	17	1.08
1429083	Rock	2.55	0.139	4.0	77.5	18.0	55	0.2	1.4	4.0	371	1.76	2	1.5	8.3	121	0.1	0.7	0.1	24	1.20
1429084	Rock	2.02	2.273	4.9	70.4	15.4	64	0.8	1.6	3.6	457	1.93	3	2.8	8.7	107	0.2	0.9	0.1	26	1.17
1429085	Rock Pulp	0.06	1.432	9.2	48.9	9.0	64	0.3	39.4	12.8	771	4.38	8	0.6	1.7	263	0.2	2.2	0.1	130	2.51
1429086	Rock	2.08	4.428	7.4	65.7	16.9	77	0.7	1.6	3.8	427	2.11	3	1.6	8.8	120	0.1	0.7	0.1	34	1.27
1429087	Rock	2.51	1.278	8.5	48.2	12.0	99	0.2	3.0	5.1	647	2.97	2	1.9	6.7	116	0.3	0.7	0.3	49	1.89
1429088	Rock	2.16	0.357	3.5	34.1	14.7	75	0.2	1.3	2.5	456	1.93	2	2.0	9.1	139	0.3	0.7	0.2	20	1.41
1429089	Rock	1.49	0.221	3.4	42.4	19.6	69	0.1	1.4	2.4	383	1.57	2	2.1	10.8	157	0.2	0.6	0.4	16	1.26
1429090	Rock	1.96	0.169	5.9	47.4	19.5	68	0.1	1.7	2.7	353	1.68	3	2.1	11.5	159	0.1	0.8	0.3	16	1.45
1429091	Rock	1.21	0.090	4.9	53.1	17.3	57	0.1	1.1	2.4	319	1.39	3	1.5	10.6	126	0.2	0.7	0.4	15	1.16
1429092	Rock	2.24	0.392	6.3	51.5	17.2	71	0.2	1.6	2.9	406	1.69	3	1.4	10.6	126	0.3	0.8	0.3	21	1.28
1429093	Rock	2.42	0.348	5.6	58.1	18.4	71	0.2	1.8	3.3	407	1.69	3	1.8	9.8	134	0.3	0.8	0.3	22	1.34
1429094	Rock	2.49	0.083	5.2	77.6	16.5	72	0.2	1.6	3.0	398	1.73	3	1.4	9.3	134	0.2	0.7	0.2	18	1.38
1429095	Rock	2.36	0.129	5.0	73.5	17.5	75	0.1	1.2	3.2	390	1.57	3	1.5	9.5	142	0.4	0.7	0.2	17	1.38
1429096	Rock	1.45	0.093	14.3	72.9	18.1	77	0.2	1.1	2.6	338	1.58	3	1.5	9.2	142	0.3	0.8	0.1	15	1.13
1429097	Rock	2.00	0.052	12.6	78.6	22.2	90	0.2	1.2	3.1	423	1.51	3	1.4	10.3	158	0.3	0.6	<0.1	13	1.40
1429098	Rock	1.74	0.056	6.3	70.6	18.6	58	0.1	0.8	2.4	322	1.44	2	1.3	8.1	122	0.2	0.4	<0.1	11	1.08
1429099	Rock	1.54	0.037	3.5	74.7	19.1	57	0.1	1.1	2.6	376	1.44	4	1.5	8.6	152	0.2	0.8	0.1	12	1.41
1429100	Rock	1.89	0.902	22.6	67.8	16.1	37	0.5	1.3	2.5	278	1.29	5	1.0	6.6	113	<0.1	2.1	0.2	12	1.03
1429101	Rock	3.06	2.214	20.0	78.3	59.5	45	0.7	8.8	3.5	1574	1.19	4	0.8	4.4	106	0.2	4.1	0.3	10	0.51
1429102	Rock	3.52	2.092	49.3	103.8	71.0	55	0.8	4.5	4.6	2831	1.70	6	1.4	4.3	107	0.3	7.6	0.5	12	0.70
1429103	Rock	1.66	0.564	16.1	72.7	29.1	69	0.3	2.3	3.3	1130	1.58	4	1.6	7.5	106	0.4	3.4	0.2	16	0.98
1429104	Rock	1.85	0.521	8.2	58.0	19.2	63	0.2	1.6	2.7	693	1.63	4	1.5	7.5	107	0.2	2.1	0.1	15	1.03

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CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429075	Rock	0.017	25.1	5	0.11	1071	0.110	6.24	2.227	3.22	4.1	19.1	44	3.5	5.6	6.5	0.4	1	4	4.0	<0.1
1429076	Rock	0.016	22.6	5	0.16	966	0.109	6.25	2.134	2.88	3.3	16.9	40	2.8	6.1	6.8	0.6	2	4	4.7	<0.1
1429077	Rock	0.023	23.7	8	0.18	1021	0.142	8.40	2.657	2.64	4.9	19.7	43	3.4	8.7	8.6	0.7	1	5	13.0	<0.1
1429078	Rock	0.021	25.4	9	0.19	1452	0.141	8.60	2.599	3.22	5.0	21.7	48	4.2	9.5	8.6	0.8	2	5	7.8	<0.1
1429079	Rock	0.022	21.8	8	0.17	1177	0.108	6.48	2.635	2.91	2.7	16.6	40	2.6	7.5	6.2	0.5	2	4	4.2	<0.1
1429080	Rock	0.017	17.8	6	0.16	840	0.106	6.29	2.692	2.58	3.8	14.5	33	2.2	6.9	6.2	0.5	1	4	4.2	<0.1
1429081	Rock	0.025	26.1	7	0.17	1185	0.118	6.84	2.880	2.90	5.9	16.5	50	3.1	7.6	7.0	0.5	2	4	3.4	<0.1
1429082	Rock	0.018	24.4	8	0.16	1081	0.105	6.49	2.948	2.95	5.8	18.3	45	2.1	6.8	6.3	0.4	1	4	2.9	<0.1
1429083	Rock	0.025	20.8	8	0.22	1082	0.132	6.52	2.969	2.86	6.1	14.7	39	2.8	7.2	6.4	0.5	2	5	3.8	0.2
1429084	Rock	0.029	20.5	7	0.23	1048	0.141	6.28	2.558	2.93	6.4	16.8	38	3.1	7.6	6.5	0.4	2	5	3.3	0.2
1429085	Rock Pulp	0.063	8.2	59	1.35	493	0.384	6.38	2.425	0.89	0.9	27.5	17	2.0	14.4	4.1	0.2	<1	15	16.0	<0.1
1429086	Rock	0.030	23.2	7	0.29	1353	0.163	7.08	3.151	2.63	7.4	18.5	44	6.5	7.2	7.7	0.5	2	6	3.5	0.3
1429087	Rock	0.044	17.6	11	0.49	987	0.207	6.73	2.335	3.04	5.7	15.2	34	8.3	9.5	7.5	0.6	2	7	6.2	0.1
1429088	Rock	0.024	23.0	7	0.27	955	0.146	7.42	2.806	2.71	3.9	18.3	44	8.9	9.6	7.7	0.6	2	5	4.0	<0.1
1429089	Rock	0.020	27.3	7	0.21	1123	0.124	7.65	2.898	2.91	6.5	18.9	50	5.9	8.4	7.7	0.6	2	5	4.1	<0.1
1429090	Rock	0.023	28.2	9	0.23	1073	0.129	8.01	2.793	2.89	4.9	20.0	52	5.4	9.0	7.3	0.6	2	5	5.2	<0.1
1429091	Rock	0.014	28.0	6	0.18	1110	0.097	6.90	2.564	2.94	3.2	17.3	52	3.1	8.0	5.9	0.5	<1	4	4.4	<0.1
1429092	Rock	0.021	25.4	9	0.22	1101	0.122	7.20	2.620	2.90	5.4	19.2	47	3.6	7.9	6.9	0.5	1	5	4.3	<0.1
1429093	Rock	0.022	23.2	9	0.23	1119	0.128	7.21	2.709	2.84	5.4	18.1	45	3.1	7.8	7.0	0.5	1	5	4.9	<0.1
1429094	Rock	0.020	22.7	8	0.20	1096	0.118	7.35	2.865	2.79	4.2	16.8	43	2.4	7.7	6.7	0.5	2	4	4.3	<0.1
1429095	Rock	0.022	24.1	8	0.20	1142	0.125	7.89	2.783	2.76	4.7	18.3	45	2.5	7.6	7.2	0.6	1	4	4.8	<0.1
1429096	Rock	0.018	24.4	7	0.19	1183	0.116	6.93	2.619	2.89	3.9	17.3	45	2.3	7.2	6.6	0.5	1	4	4.1	<0.1
1429097	Rock	0.019	25.3	6	0.22	1301	0.120	7.89	2.574	2.78	3.7	19.8	48	2.3	8.8	7.1	0.5	2	4	5.2	<0.1
1429098	Rock	0.015	18.8	6	0.18	984	0.087	5.74	2.515	2.62	2.6	15.5	37	1.5	6.7	5.3	0.4	2	3	3.9	<0.1
1429099	Rock	0.015	19.7	6	0.22	1014	0.096	6.66	2.687	2.72	3.6	17.7	39	1.4	7.3	5.9	0.5	1	4	4.8	<0.1
1429100	Rock	0.013	16.1	5	0.14	800	0.076	4.95	1.714	3.36	4.8	14.3	31	1.4	5.1	4.9	0.4	<1	3	4.7	0.2
1429101	Rock	0.010	12.4	6	0.09	840	0.051	3.16	0.715	1.69	3.3	9.4	23	1.2	3.9	3.1	0.2	<1	2	11.0	0.2
1429102	Rock	0.012	12.2	6	0.12	1439	0.054	3.29	0.858	1.56	3.9	9.0	23	1.6	5.3	3.2	0.2	1	2	9.8	0.1
1429103	Rock	0.016	19.6	6	0.18	1124	0.095	5.64	2.182	2.41	3.7	12.6	36	1.9	5.8	5.4	0.4	1	3	9.6	<0.1
1429104	Rock	0.017	20.3	7	0.19	907	0.097	5.84	2.445	2.41	2.9	13.2	38	2.0	5.9	5.7	0.4	1	4	8.8	<0.1

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429075	Rock	76.5	0.6	0.06	<0.005	<1	<0.5	0.5
1429076	Rock	73.6	0.5	0.06	<0.005	<1	<0.5	0.5
1429077	Rock	76.2	0.6	0.07	<0.005	<1	<0.5	0.6
1429078	Rock	92.4	0.6	0.11	<0.005	<1	<0.5	0.7
1429079	Rock	78.1	0.5	0.07	<0.005	<1	<0.5	0.5
1429080	Rock	65.2	0.4	0.06	<0.005	<1	<0.5	<0.5
1429081	Rock	77.5	0.5	0.07	<0.005	<1	<0.5	<0.5
1429082	Rock	75.2	0.6	<0.05	<0.005	<1	<0.5	<0.5
1429083	Rock	72.6	0.5	0.06	<0.005	<1	<0.5	<0.5
1429084	Rock	77.9	0.5	<0.05	<0.005	<1	0.9	0.6
1429085	Rock Pulp	15.8	1.0	0.05	<0.005	<1	<0.5	<0.5
1429086	Rock	75.4	0.6	0.07	<0.005	<1	5.1	0.5
1429087	Rock	87.6	0.5	0.08	<0.005	<1	0.8	0.7
1429088	Rock	80.2	0.6	0.11	<0.005	<1	<0.5	0.6
1429089	Rock	86.0	0.6	0.11	<0.005	<1	<0.5	0.7
1429090	Rock	85.0	0.6	0.06	<0.005	<1	<0.5	0.6
1429091	Rock	82.8	0.6	<0.05	<0.005	<1	<0.5	0.6
1429092	Rock	79.2	0.6	0.08	<0.005	<1	<0.5	0.6
1429093	Rock	80.1	0.5	<0.05	<0.005	<1	<0.5	0.6
1429094	Rock	79.6	0.6	0.07	<0.005	<1	<0.5	0.5
1429095	Rock	83.9	0.6	0.11	<0.005	<1	<0.5	0.6
1429096	Rock	83.3	0.4	<0.05	0.005	<1	<0.5	0.6
1429097	Rock	90.7	0.6	0.06	<0.005	<1	<0.5	0.6
1429098	Rock	68.8	0.5	<0.05	<0.005	<1	<0.5	0.5
1429099	Rock	78.9	0.5	<0.05	<0.005	<1	<0.5	0.6
1429100	Rock	69.5	0.4	<0.05	0.009	<1	<0.5	0.5
1429101	Rock	40.8	0.3	<0.05	<0.005	<1	<0.5	0.6
1429102	Rock	41.5	0.2	<0.05	<0.005	<1	<0.5	0.9
1429103	Rock	67.1	0.4	<0.05	<0.005	<1	<0.5	0.7
1429104	Rock	67.4	0.5	0.07	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429105	Rock	2.20	0.102	4.9	56.9	16.6	69	0.2	1.2	2.4	638	1.50	3	1.6	7.9	113	0.3	2.2	0.1	12	1.16
1429106	Rock	2.34	0.159	5.7	74.9	14.4	117	0.3	1.1	2.3	438	1.51	3	1.5	8.1	105	0.5	1.3	0.2	12	0.97
1429107	Rock	0.87	0.154	10.1	44.8	9.3	64	0.1	13.3	4.2	456	1.81	3	1.1	8.8	79	0.2	1.6	0.2	28	0.16
1429108	Rock	2.53	0.141	10.2	66.3	8.5	106	0.2	3.7	5.7	710	2.88	5	1.4	8.7	89	0.3	2.0	0.4	37	0.35
1429109	Rock	1.72	0.323	30.4	62.4	9.4	63	0.1	17.2	3.9	511	2.12	6	1.3	8.6	76	0.2	1.9	<0.1	33	0.14
1429110	Rock	4.15	2.241	93.2	80.2	38.9	60	1.1	6.5	3.3	221	1.74	8	1.4	10.5	126	0.2	4.5	0.6	23	0.07
1429111	Rock	1.83	0.232	9.1	25.8	11.8	39	0.2	1.6	1.3	230	1.01	2	1.0	12.1	73	0.2	1.3	<0.1	14	0.10
1429112	Rock	2.18	0.042	8.9	32.9	11.8	67	<0.1	1.4	2.5	318	1.78	3	1.1	9.8	89	0.3	1.7	<0.1	25	0.20
1429113	Rock	1.74	0.074	7.8	40.5	9.6	42	<0.1	1.3	2.5	304	1.67	2	1.0	10.6	79	0.1	1.4	<0.1	27	0.20
1429114	Rock	1.82	0.557	6.0	25.6	18.6	50	0.2	2.1	3.2	324	1.83	1	1.0	8.5	74	<0.1	1.1	0.1	32	0.29
1429115	Rock	2.00	0.950	6.2	27.9	21.5	53	0.2	2.4	3.0	321	1.88	2	1.1	8.3	72	<0.1	1.0	<0.1	31	0.25
1429116	Rock	2.07	0.062	3.6	31.9	12.8	61	<0.1	1.8	2.3	243	1.61	2	0.8	9.0	93	0.2	1.1	<0.1	21	0.36
1429117	Rock	1.19	0.066	5.2	111.9	14.5	52	0.2	1.5	3.3	209	1.69	2	0.8	8.9	103	0.1	1.2	0.1	25	0.17
1429118	Rock	1.33	0.010	6.6	86.8	11.6	111	0.2	1.0	5.9	584	3.51	2	1.6	7.4	98	0.2	1.4	0.3	48	1.06
1429119	Rock	1.65	0.009	5.1	44.0	13.5	77	<0.1	1.4	3.5	471	2.08	<1	1.1	8.6	130	0.2	0.8	<0.1	25	1.28
1429120	Rock	1.68	0.009	3.1	70.3	11.3	70	<0.1	1.2	3.6	380	1.79	2	1.2	8.4	115	<0.1	0.7	<0.1	18	1.21
1429121	Rock	1.91	0.006	3.9	53.1	13.3	69	0.1	1.3	2.8	355	1.71	3	1.1	8.2	105	0.2	1.1	<0.1	16	0.97
1429122	Rock	1.83	0.005	5.0	74.2	22.8	71	0.1	1.3	2.8	344	1.50	2	1.2	9.0	123	0.3	1.1	<0.1	14	0.93

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CERTIFICATE OF ANALYSIS WHI15000216.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429105	Rock	0.017	21.6	6	0.21	876	0.099	6.41	2.572	2.29	2.4	11.8	41	1.9	5.8	6.0	0.4	2	4	10.5	<0.1
1429106	Rock	0.014	22.3	6	0.19	912	0.086	5.70	2.486	2.44	2.2	12.2	42	1.5	5.9	5.2	0.4	1	3	10.0	<0.1
1429107	Rock	0.030	23.8	11	0.10	524	0.154	5.48	3.275	2.15	3.9	23.4	47	1.6	5.5	6.5	0.5	<1	5	3.5	<0.1
1429108	Rock	0.064	23.9	7	0.18	585	0.210	6.45	3.036	2.46	4.5	21.5	48	2.6	11.6	7.8	0.7	2	7	8.6	<0.1
1429109	Rock	0.040	23.2	10	0.07	597	0.147	5.21	2.290	4.42	8.6	18.5	44	2.2	6.9	6.6	0.5	<1	5	3.4	<0.1
1429110	Rock	0.018	27.6	7	0.04	1015	0.085	5.23	1.566	4.89	9.3	27.1	50	2.4	5.5	5.6	0.4	1	3	3.8	<0.1
1429111	Rock	0.008	31.2	5	0.03	1162	0.062	5.37	2.293	4.27	5.3	28.8	58	1.0	4.8	6.2	0.4	<1	3	1.7	<0.1
1429112	Rock	0.026	25.7	6	0.08	1062	0.134	5.77	2.552	3.76	6.6	24.8	49	1.6	7.2	8.3	0.6	1	5	2.9	<0.1
1429113	Rock	0.028	27.0	5	0.09	915	0.137	5.68	2.549	3.76	6.3	25.8	51	1.3	7.2	8.4	0.6	1	5	2.9	<0.1
1429114	Rock	0.037	23.0	5	0.08	1151	0.135	5.04	1.868	4.26	8.3	17.6	44	1.5	6.2	6.8	0.5	1	4	3.2	<0.1
1429115	Rock	0.036	22.7	7	0.08	1106	0.130	5.03	1.762	3.97	8.0	18.3	42	1.4	6.4	6.6	0.5	1	4	3.2	<0.1
1429116	Rock	0.023	23.2	5	0.12	862	0.111	5.97	2.350	3.26	4.2	16.5	43	1.2	6.7	6.1	0.4	1	4	3.7	<0.1
1429117	Rock	0.025	25.6	6	0.10	1199	0.111	5.54	2.139	3.49	5.2	15.3	47	1.6	5.1	5.5	0.3	<1	3	3.1	<0.1
1429118	Rock	0.060	21.8	5	0.31	1050	0.273	7.14	2.143	2.98	4.0	14.6	43	3.1	13.1	8.5	0.6	2	10	7.5	<0.1
1429119	Rock	0.026	21.0	7	0.16	1210	0.147	6.60	2.427	3.30	3.7	14.8	40	2.1	8.1	7.0	0.5	1	6	4.0	<0.1
1429120	Rock	0.025	20.6	5	0.15	1139	0.135	6.54	2.655	2.71	2.9	16.9	40	1.8	8.6	7.1	0.5	1	5	4.5	<0.1
1429121	Rock	0.021	22.5	6	0.14	1017	0.123	6.53	2.621	2.68	2.5	15.1	43	2.2	7.3	6.4	0.4	1	4	3.5	<0.1
1429122	Rock	0.019	21.7	6	0.14	1238	0.115	6.73	2.488	2.80	2.0	13.5	41	2.0	7.9	6.6	0.4	1	4	4.3	<0.1

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Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429105	Rock	69.0	0.4	<0.05	<0.005	<1	<0.5	0.6
1429106	Rock	70.8	0.4	0.06	<0.005	<1	<0.5	0.6
1429107	Rock	48.2	0.7	<0.05	<0.005	<1	<0.5	<0.5
1429108	Rock	62.7	0.6	0.06	<0.005	<1	<0.5	0.5
1429109	Rock	72.8	0.5	<0.05	<0.005	<1	<0.5	1.2
1429110	Rock	86.4	0.8	<0.05	<0.005	<1	1.7	0.9
1429111	Rock	87.3	0.9	<0.05	<0.005	<1	<0.5	0.6
1429112	Rock	87.1	0.8	0.07	<0.005	<1	<0.5	0.6
1429113	Rock	90.8	0.8	<0.05	<0.005	<1	<0.5	0.6
1429114	Rock	92.2	0.5	<0.05	<0.005	<1	<0.5	0.6
1429115	Rock	86.5	0.5	<0.05	<0.005	<1	<0.5	0.6
1429116	Rock	76.3	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429117	Rock	82.6	0.4	<0.05	<0.005	<1	<0.5	0.6
1429118	Rock	110.1	0.5	0.09	<0.005	<1	<0.5	0.6
1429119	Rock	91.2	0.4	0.06	<0.005	<1	<0.5	0.5
1429120	Rock	81.9	0.5	0.12	<0.005	<1	<0.5	0.5
1429121	Rock	83.1	0.5	0.06	<0.005	<1	<0.5	<0.5
1429122	Rock	86.2	0.5	0.09	<0.005	<1	<0.5	0.5

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Bureau Veritas Commodities Canada Ltd.
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PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000216.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
1428992	Rock	1.91	0.027	3.2	85.8	37.0	130	0.2	1.9	2.6	495	1.57	2	1.1	10.0	138	0.6	0.6	0.2	15	0.83
REP 1428992	QC			3.5	83.5	36.6	127	0.2	1.8	2.5	488	1.55	2	1.2	9.6	133	0.6	0.5	0.2	15	0.80
1429015	Rock	2.02	0.042	8.2	61.8	14.7	57	0.1	1.9	3.2	349	1.68	1	1.9	8.4	118	0.2	0.5	<0.1	15	1.13
REP 1429015	QC		0.021																		
1429027	Rock	0.71	0.070	3.3	39.5	24.5	44	0.1	5.0	2.1	272	1.39	1	0.9	7.4	94	<0.1	0.7	0.1	20	0.14
REP 1429027	QC			4.0	41.1	25.0	44	<0.1	4.8	2.3	272	1.42	1	0.8	7.5	95	0.1	0.8	0.1	20	0.18
1429046	Rock	1.12	0.007	2.1	40.7	10.5	74	<0.1	2.2	4.6	606	2.41	3	1.5	5.6	149	0.2	0.3	0.1	31	1.90
REP 1429046	QC		0.013																		
1429063	Rock	3.35	0.138	23.8	42.5	11.3	26	0.2	3.5	2.8	254	1.26	2	0.6	8.7	81	<0.1	1.2	0.2	23	0.10
REP 1429063	QC			23.4	41.8	10.9	26	0.2	3.1	2.7	253	1.25	<1	0.6	8.6	80	<0.1	1.2	0.3	23	0.09
1429098	Rock	1.74	0.056	6.3	70.6	18.6	58	0.1	0.8	2.4	322	1.44	2	1.3	8.1	122	0.2	0.4	<0.1	11	1.08
REP 1429098	QC			4.4	71.2	18.5	58	0.1	1.0	2.5	322	1.40	2	1.2	7.5	120	0.2	0.5	<0.1	12	1.07
1429121	Rock	1.91	0.006	3.9	53.1	13.3	69	0.1	1.3	2.8	355	1.71	3	1.1	8.2	105	0.2	1.1	<0.1	16	0.97
REP 1429121	QC		0.005																		
Core Reject Duplicates																					
1429011	Rock	2.89	0.036	4.7	28.1	15.2	57	0.1	1.5	2.7	384	1.51	1	1.2	8.6	116	0.2	0.3	<0.1	20	1.39
DUP 1429011	QC		0.030	5.8	31.0	15.1	60	<0.1	1.6	2.7	391	1.63	2	1.1	9.0	120	0.2	0.3	<0.1	20	1.41
1429079	Rock	1.27	0.013	5.1	60.3	24.8	66	0.1	1.7	2.7	341	1.65	3	1.5	8.6	135	0.2	0.6	0.3	18	1.14
DUP 1429079	QC		0.014	5.9	61.7	25.1	65	0.1	1.8	2.9	338	1.66	4	1.5	8.3	137	0.3	0.7	0.3	18	1.13
1429113	Rock	1.74	0.074	7.8	40.5	9.6	42	<0.1	1.3	2.5	304	1.67	2	1.0	10.6	79	0.1	1.4	<0.1	27	0.20
DUP 1429113	QC		0.060	7.8	43.0	10.5	45	0.1	1.3	2.7	318	1.79	2	1.0	10.2	77	<0.1	1.6	<0.1	28	0.20
Reference Materials																					
STD OREAS25A-4A	Standard			2.4	37.3	26.8	43	<0.1	50.4	8.3	518	6.94	11	3.1	17.4	50	<0.1	0.7	0.3	172	0.30
STD OREAS25A-4A	Standard			2.5	33.3	27.0	45	0.1	51.9	8.4	552	6.83	11	3.0	16.0	49	0.1	0.5	0.3	170	0.28
STD OREAS25A-4A	Standard			2.4	35.4	26.4	41	<0.1	49.6	8.0	493	6.67	10	3.2	14.3	44	<0.1	0.7	0.3	168	0.26
STD OREAS25A-4A	Standard			2.6	36.4	26.1	41	<0.1	49.2	8.2	498	6.83	11	3.0	14.9	47	<0.1	0.6	0.3	169	0.27
STD OREAS45E	Standard			2.3	812.7	19.4	46	0.3	485.8	63.0	579	25.15	17	2.7	14.6	17	<0.1	0.9	0.3	341	0.07
STD OREAS45E	Standard			2.8	820.0	21.2	49	0.4	480.6	62.7	646	25.30	18	2.6	14.0	18	<0.1	1.3	0.3	337	0.08

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Client: **Pacific Ridge Exploration Ltd.**
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Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000216.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
		Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
Pulp Duplicates																						
1428992	Rock		0.019	25.4	7	0.10	1179	0.114	6.47	2.515	3.48	2.8	14.7	45	4.9	9.3	6.5	0.4	1	4	2.5	<0.1
REP 1428992	QC		0.020	24.7	7	0.10	1194	0.114	6.32	2.528	3.46	3.0	14.7	44	4.9	8.9	6.7	0.5	1	4	2.5	<0.1
1429015	Rock		0.016	22.1	8	0.20	953	0.102	6.45	2.534	2.88	3.2	18.5	39	3.1	7.1	6.2	0.5	1	4	3.7	<0.1
REP 1429015	QC																					
1429027	Rock		0.014	20.1	7	0.10	965	0.096	6.20	2.523	3.70	3.3	15.7	42	2.5	5.4	5.5	0.4	1	3	2.7	<0.1
REP 1429027	QC		0.017	19.4	11	0.10	996	0.102	6.08	2.523	3.42	3.6	15.5	40	2.8	5.3	5.9	0.4	2	3	2.9	<0.1
1429046	Rock		0.017	15.2	7	0.50	1448	0.108	6.78	2.958	2.42	1.6	13.1	32	3.5	7.8	5.6	0.5	2	6	3.4	<0.1
REP 1429046	QC																					
1429063	Rock		0.013	22.4	6	0.07	1030	0.073	5.32	2.844	2.35	7.0	16.9	42	1.6	4.4	4.7	0.3	1	3	3.2	<0.1
REP 1429063	QC		0.012	22.7	6	0.07	987	0.075	5.11	2.828	2.37	6.8	16.9	41	1.7	4.4	5.0	0.3	<1	3	3.2	<0.1
1429098	Rock		0.015	18.8	6	0.18	984	0.087	5.74	2.515	2.62	2.6	15.5	37	1.5	6.7	5.3	0.4	2	3	3.9	<0.1
REP 1429098	QC		0.015	17.3	6	0.18	949	0.085	5.51	2.520	2.62	2.5	14.6	34	1.3	6.2	5.2	0.4	2	3	3.8	<0.1
1429121	Rock		0.021	22.5	6	0.14	1017	0.123	6.53	2.621	2.68	2.5	15.1	43	2.2	7.3	6.4	0.4	1	4	3.5	<0.1
REP 1429121	QC																					
Core Reject Duplicates																						
1429011	Rock		0.021	21.3	7	0.22	1011	0.110	6.34	2.885	2.56	3.4	17.2	37	2.5	7.3	6.3	0.4	1	4	4.3	<0.1
DUP 1429011	QC		0.019	22.7	7	0.22	1022	0.109	6.56	2.900	2.58	3.2	17.5	40	2.3	7.7	6.1	0.4	1	4	4.1	<0.1
1429079	Rock		0.022	21.8	8	0.17	1177	0.108	6.48	2.635	2.91	2.7	16.6	40	2.6	7.5	6.2	0.5	2	4	4.2	<0.1
DUP 1429079	QC		0.023	21.4	8	0.20	1222	0.112	6.47	2.698	2.91	2.6	16.5	39	2.7	7.5	6.5	0.5	1	4	4.4	<0.1
1429113	Rock		0.028	27.0	5	0.09	915	0.137	5.68	2.549	3.76	6.3	25.8	51	1.3	7.2	8.4	0.6	1	5	2.9	<0.1
DUP 1429113	QC		0.029	26.1	3	0.09	1005	0.141	6.08	2.584	3.84	7.0	27.0	50	1.4	7.5	8.4	0.6	1	5	3.2	<0.1
Reference Materials																						
STD OREAS25A-4A	Standard		0.053	24.5	129	0.33	154	0.924	9.34	0.146	0.51	1.9	153.0	50	4.1	10.9	19.9	1.4	<1	14	39.4	<0.1
STD OREAS25A-4A	Standard		0.049	21.1	120	0.33	158	0.952	8.88	0.128	0.53	2.2	160.0	51	3.7	10.1	21.3	1.6	<1	14	36.7	<0.1
STD OREAS25A-4A	Standard		0.050	17.4	127	0.31	148	0.896	8.43	0.141	0.49	1.8	150.7	40	4.6	8.8	19.8	1.4	1	12	39.2	<0.1
STD OREAS25A-4A	Standard		0.052	18.9	129	0.31	155	0.929	8.66	0.143	0.51	1.9	155.4	44	4.4	9.4	20.0	1.4	1	13	40.1	<0.1
STD OREAS45E	Standard		0.035	12.1	1025	0.15	266	0.545	7.09	0.064	0.35	0.9	95.8	25	1.3	8.4	6.2	0.5	<1	98	6.8	<0.1
STD OREAS45E	Standard		0.037	11.1	1045	0.17	270	0.546	7.08	0.062	0.40	0.8	101.7	26	1.4	8.3	6.5	0.6	1	98	6.8	<0.1

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Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000216.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
Pulp Duplicates								
1428992	Rock	98.3	0.4	0.09	<0.005	<1	<0.5	0.6
REP 1428992	QC	95.9	0.5	0.12	<0.005	<1	<0.5	0.7
1429015	Rock	76.2	0.5	<0.05	<0.005	<1	<0.5	<0.5
REP 1429015	QC							
1429027	Rock	97.6	0.4	<0.05	<0.005	<1	<0.5	0.7
REP 1429027	QC	96.3	0.3	0.14	<0.005	<1	<0.5	0.7
1429046	Rock	76.7	0.4	0.05	<0.005	<1	<0.5	0.5
REP 1429046	QC							
1429063	Rock	51.3	0.5	<0.05	<0.005	<1	<0.5	<0.5
REP 1429063	QC	51.7	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429098	Rock	68.8	0.5	<0.05	<0.005	<1	<0.5	0.5
REP 1429098	QC	67.7	0.4	<0.05	<0.005	<1	<0.5	0.5
1429121	Rock	83.1	0.5	0.06	<0.005	<1	<0.5	<0.5
REP 1429121	QC							
Core Reject Duplicates								
1429011	Rock	65.9	0.5	<0.05	<0.005	<1	<0.5	<0.5
DUP 1429011	QC	67.2	0.4	0.06	<0.005	<1	<0.5	0.5
1429079	Rock	78.1	0.5	0.07	<0.005	<1	<0.5	0.5
DUP 1429079	QC	77.8	0.5	0.06	<0.005	<1	<0.5	0.6
1429113	Rock	90.8	0.8	<0.05	<0.005	<1	<0.5	0.6
DUP 1429113	QC	95.1	0.9	<0.05	<0.005	<1	<0.5	0.6
Reference Materials								
STD OREAS25A-4A	Standard	61.3	4.3	0.14	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	62.2	4.2	0.10	<0.005	4	<0.5	<0.5
STD OREAS25A-4A	Standard	48.3	4.1	0.13	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	54.6	4.4	0.07	<0.005	2	<0.5	<0.5
STD OREAS45E	Standard	21.1	2.8	0.15	<0.005	2	<0.5	<0.5
STD OREAS45E	Standard	21.0	3.5	0.23	<0.005	3	<0.5	<0.5

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QUALITY CONTROL REPORT WHI15000216.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
STD OREAS45E	Standard			2.4	821.0	20.3	49	0.3	492.0	62.3	603	26.29	18	2.7	14.2	18	<0.1	1.1	0.3	354	0.06
STD OREAS45E	Standard			2.5	834.1	20.0	47	0.3	495.4	62.4	560	25.21	18	2.6	11.1	16	<0.1	1.1	0.3	346	0.06
STD OXD108	Standard		0.404																		
STD OXD108	Standard		0.422																		
STD OXD108	Standard		0.420																		
STD OXD108	Standard		0.437																		
STD OXI121	Standard		1.815																		
STD OXI121	Standard		1.809																		
STD OXI121	Standard		1.788																		
STD OXI121	Standard		1.820																		
STD OXN117	Standard		7.703																		
STD OXN117	Standard		7.647																		
STD OXN117	Standard		7.553																		
STD OXN117	Standard		7.675																		
STD OXD108 Expected			0.414																		
STD OXN117 Expected			7.679																		
STD OXI121 Expected			1.834																		
STD OREAS25A-4A				2.55	33.9	26.6	44.4		45.8	8.2	500	6.7	10.7	2.94	15.8	48.5		0.67	0.35	163	0.283
STD OREAS45E Expected				2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9	0.06	1	0.28	322	0.065
BLK	Blank		0.007																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

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QUALITY CONTROL REPORT WHI15000216.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
STD OREAS45E	Standard	0.037	10.1	1060	0.16	269	0.560	7.29	0.068	0.36	1.0	101.2	23	1.4	7.8	6.7	0.6	<1	100	7.3	<0.1
STD OREAS45E	Standard	0.034	5.5	1053	0.15	257	0.545	6.49	0.062	0.35	1.0	98.0	20	1.4	5.8	6.3	0.5	<1	87	7.5	<0.1
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXD108 Expected																					
STD OXN117 Expected																					
STD OXI121 Expected																					
STD OREAS25A-4A		0.0495	21.8	120	0.327	151	0.977	8.87	0.134	0.5	2	155	48.9	4.2	10.5	20.9	1.5	0.93	13.7	36.7	0.047
STD OREAS45E Expected		0.034	11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	23.5	1.32	8.28	6.8	0.54		93	6.58	0.046
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.001	<0.1	3	<0.01	<1	<0.001	<0.01	<0.001	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.2	<0.1
BLK	Blank	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	<0.001	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000216.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
STD OREAS45E	Standard	21.3	3.2	0.13	<0.005	2	<0.5	<0.5
STD OREAS45E	Standard	17.0	3.1	0.10	<0.005	1	<0.5	<0.5
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXD108 Expected								
STD OXN117 Expected								
STD OXI121 Expected								
STD OREAS25A-4A		61	4.28	0.09		2.5		0.35
STD OREAS45E Expected		21.2	3.11	0.099		2.97	0.1	0.09
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	0.5	<0.1	<0.05	<0.005	2	<0.5	<0.5

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QUALITY CONTROL REPORT WHI15000216.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	1.0	3.0	3.1	68	<0.1	0.9	4.4	642	2.03	1	1.2	2.9	205	0.2	0.1	0.3	37	1.68
ROCK-WHI	Prep Blank		<0.005	0.8	3.6	4.4	34	<0.1	1.0	4.4	663	2.08	1	1.2	2.9	205	<0.1	0.2	0.2	36	1.69

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QUALITY CONTROL REPORT WHI15000216.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
BLK	Blank	<0.001	<0.1	3	<0.01	<1	<0.001	<0.01	0.005	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.003	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
Prep Wash																					
ROCK-WHI	Prep Blank	0.043	12.4	3	0.48	786	0.223	6.61	3.416	1.75	0.2	50.5	23	0.8	15.8	5.6	0.4	<1	7	1.5	<0.1
ROCK-WHI	Prep Blank	0.043	12.6	4	0.49	832	0.225	6.89	3.559	1.71	0.3	49.9	25	0.7	16.4	5.7	0.3	1	7	1.8	<0.1

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		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
Prep Wash								
ROCK-WHI	Prep Blank	36.1	1.5	<0.05	<0.005	<1	<0.5	<0.5
ROCK-WHI	Prep Blank	35.4	1.5	<0.05	<0.005	<1	<0.5	<0.5

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Submitted By: Gerry Carlson
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: October 27, 2015
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI15000217.1

CLIENT JOB INFORMATION

Project: MPA
Shipment ID: MPA2015-10-01
P.O. Number
Number of Samples: 138

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	131	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	137	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
MA200	137	4 Acid digestion ICP-MS analysis	0.25	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429123	Rock	1.64	0.008	10.7	141.0	20.1	70	0.2	1.6	3.5	219	1.76	3	1.0	7.2	98	0.3	0.7	0.3	16	0.40
1429124	Rock	1.90	0.036	6.7	85.5	11.7	49	0.2	1.6	3.5	442	1.67	3	1.0	7.1	93	<0.1	0.4	0.2	16	0.78
1429125	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1429126	Rock	1.38	0.044	5.8	60.3	14.6	99	0.2	2.6	4.7	566	1.89	3	1.3	7.4	81	0.3	0.4	0.3	31	1.05
1429127	Rock	2.23	0.036	5.0	71.5	13.7	55	0.1	2.4	2.6	352	1.40	1	1.0	9.5	85	0.2	0.5	0.2	16	0.56
1429128	Rock	1.18	0.032	5.1	64.3	13.7	86	0.2	2.1	3.0	375	1.44	2	0.9	8.1	92	0.2	1.2	0.2	16	0.82
1429129	Rock	2.94	0.063	5.1	60.8	13.1	80	0.1	1.6	2.5	333	1.46	3	1.2	7.7	85	0.4	0.7	0.2	17	0.84
1429130	Rock	3.73	0.270	7.0	74.2	15.6	86	0.2	1.5	2.7	373	1.58	2	1.5	7.7	80	0.7	0.5	0.2	18	0.81
1429131	Rock	3.25	0.148	6.5	66.9	16.7	77	0.2	0.9	2.8	377	1.57	2	0.9	7.9	82	0.5	0.7	0.2	19	0.92
1429132	Rock	2.19	0.102	6.3	69.0	15.9	84	0.2	1.6	2.9	444	1.59	3	1.0	8.2	86	0.1	0.5	0.1	18	0.80
1429133	Rock	3.05	0.085	6.9	59.6	14.7	89	0.1	1.5	2.6	438	1.56	4	1.0	7.8	95	0.4	0.4	0.1	17	0.94
1429134	Rock	2.45	0.065	5.9	66.2	15.1	88	0.2	1.2	3.0	423	1.68	4	1.2	7.9	95	0.3	0.6	0.2	18	0.92
1429135	Rock	4.92	0.094	8.3	63.0	13.7	83	0.2	1.7	2.7	394	1.59	2	1.1	7.6	91	0.6	0.5	<0.1	17	0.89
1429136	Rock	1.91	0.141	9.0	65.7	14.5	84	0.1	1.4	3.6	464	1.80	2	1.1	7.8	91	0.2	0.7	0.3	21	0.94
1429137	Rock	3.95	0.046	6.8	65.5	13.0	88	0.1	2.0	3.4	479	1.85	2	1.1	7.6	99	0.2	0.8	0.2	22	1.16
1429138	Rock	3.09	0.056	8.8	63.5	13.1	78	0.2	1.1	3.0	470	1.83	<1	1.2	7.7	99	0.2	0.5	0.2	21	1.13
1429139	Rock	5.83	0.155	9.3	76.1	13.1	81	0.2	1.4	3.5	538	1.93	3	1.3	8.2	106	0.7	0.7	0.3	22	1.25
1429140	Rock	2.81	0.783	12.8	82.7	12.3	79	0.2	2.7	3.7	518	1.83	2	1.2	7.2	101	0.4	0.8	0.3	20	1.24
1429141	Rock	3.07	0.034	7.7	72.3	11.5	82	0.2	1.9	2.6	462	1.68	3	1.2	7.7	110	<0.1	0.7	0.2	17	1.11
1429142	Rock	4.77	0.061	8.0	77.9	10.5	75	0.2	1.2	2.7	435	1.64	3	1.3	7.0	101	0.1	0.7	0.1	18	1.07
1429143	Rock	3.36	0.560	7.4	66.6	11.2	70	0.2	1.9	2.6	410	1.71	2	1.6	7.9	97	0.1	0.7	<0.1	20	0.96
1429144	Rock	4.89	0.948	9.7	60.3	11.2	57	0.3	2.8	3.4	354	1.62	2	1.6	7.2	90	0.1	1.4	0.2	19	0.76
1429145	Rock Pulp	0.06	1.451	9.2	50.4	9.3	76	0.4	43.8	13.4	940	4.74	9	0.6	1.9	293	0.2	2.5	0.1	130	2.80
1429146	Rock	3.24	1.398	20.6	40.1	17.2	53	0.6	2.4	3.0	304	1.53	2	1.2	6.4	99	0.2	1.4	0.3	20	0.44
1429147	Rock	1.91	0.941	13.5	43.0	15.3	56	0.3	2.8	3.3	409	1.76	2	1.2	6.8	109	0.2	1.4	0.3	22	0.69
1429148	Rock	2.49	0.533	8.6	32.8	14.6	48	0.4	2.1	3.2	466	1.58	2	1.6	7.9	118	0.2	1.1	0.2	17	0.84
1429149	Rock	2.48	0.399	5.7	30.3	15.4	51	0.1	2.3	2.9	380	1.48	2	1.6	7.9	118	0.1	0.9	0.1	16	0.86
1429150	Rock	2.41	0.240	4.9	29.8	15.0	47	0.2	2.2	2.7	328	1.45	1	1.2	7.5	114	<0.1	0.5	0.1	14	0.80
1429151	Rock	3.23	0.247	4.4	32.7	15.7	49	0.2	1.7	3.0	356	1.48	2	1.2	8.3	129	0.2	0.6	0.1	14	0.92
1429152	Rock	2.49	0.116	5.4	42.7	15.1	59	0.1	1.6	3.1	341	1.52	3	1.2	8.8	144	<0.1	0.6	0.1	14	1.04

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Project: MPA
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CERTIFICATE OF ANALYSIS WHI15000217.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
		Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429123	Rock		0.015	19.5	4	0.14	1347	0.108	6.24	2.406	3.31	3.2	16.2	38	4.8	6.1	7.3	0.4	2	4	3.3	<0.1
1429124	Rock		0.016	20.9	4	0.13	1102	0.095	6.55	2.704	2.76	4.2	13.8	41	2.6	5.8	6.5	0.4	1	4	3.4	<0.1
1429125	Rock		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1429126	Rock		0.022	20.6	7	0.17	1008	0.102	6.79	2.526	3.22	4.1	15.0	42	2.5	6.8	6.9	0.6	<1	6	4.1	<0.1
1429127	Rock		0.014	26.0	4	0.10	1027	0.080	5.87	2.218	3.47	3.2	22.7	50	1.4	5.2	5.5	0.4	<1	4	2.9	<0.1
1429128	Rock		0.015	21.4	5	0.14	1036	0.094	6.26	2.408	2.98	3.2	17.9	43	2.2	6.0	5.9	0.4	2	4	5.4	<0.1
1429129	Rock		0.016	21.4	3	0.13	932	0.089	6.49	2.525	2.93	3.2	19.0	43	1.6	6.1	5.6	0.4	<1	4	4.2	<0.1
1429130	Rock		0.018	22.0	5	0.13	903	0.101	6.31	2.298	3.05	4.1	16.8	44	1.8	6.2	6.0	0.4	2	4	5.6	<0.1
1429131	Rock		0.015	21.6	4	0.15	882	0.097	6.43	2.390	2.96	4.1	16.2	43	2.0	6.2	5.9	0.4	2	4	5.5	<0.1
1429132	Rock		0.016	22.6	4	0.19	979	0.099	6.35	2.234	2.91	3.6	17.1	46	1.8	6.4	6.4	0.4	<1	4	5.3	<0.1
1429133	Rock		0.019	20.5	4	0.19	952	0.100	6.57	2.415	2.92	3.6	16.7	41	2.0	6.6	6.0	0.4	3	4	4.4	<0.1
1429134	Rock		0.022	21.5	5	0.18	1011	0.108	6.58	2.463	3.00	4.2	17.6	44	2.3	6.2	6.4	0.4	2	4	4.1	<0.1
1429135	Rock		0.018	19.9	4	0.17	931	0.101	6.38	2.324	2.80	3.6	16.7	41	2.6	6.1	5.9	0.4	1	4	5.5	<0.1
1429136	Rock		0.025	21.0	5	0.20	973	0.121	6.55	2.253	2.96	4.2	18.4	42	2.3	6.4	7.0	0.4	2	5	4.5	<0.1
1429137	Rock		0.025	19.4	5	0.24	940	0.125	6.64	2.346	2.90	3.3	17.1	40	2.6	6.6	6.7	0.5	1	5	5.3	<0.1
1429138	Rock		0.021	19.9	5	0.23	928	0.119	6.73	2.389	2.92	3.6	16.8	40	1.9	6.6	6.6	0.5	1	5	5.1	<0.1
1429139	Rock		0.027	20.6	6	0.26	1054	0.134	6.89	2.451	2.99	5.2	20.0	42	2.6	7.1	7.5	0.5	1	5	4.7	<0.1
1429140	Rock		0.023	17.5	8	0.26	1001	0.126	6.61	2.357	2.86	6.0	19.3	37	2.7	6.1	7.4	0.5	1	5	5.4	<0.1
1429141	Rock		0.018	18.1	6	0.25	989	0.114	6.57	2.619	2.82	5.4	17.1	37	2.1	5.9	7.2	0.5	3	4	6.4	<0.1
1429142	Rock		0.018	17.3	5	0.24	929	0.108	6.25	2.490	2.98	5.2	16.2	37	2.6	5.7	6.8	0.5	<1	4	5.7	0.1
1429143	Rock		0.020	20.1	6	0.23	974	0.128	6.71	2.050	4.52	7.5	19.3	44	3.3	6.4	8.5	0.6	<1	4	5.1	0.2
1429144	Rock		0.026	20.4	7	0.18	942	0.118	6.29	1.583	4.62	8.9	16.3	40	2.7	5.6	7.3	0.5	2	3	5.0	0.3
1429145	Rock Pulp		0.074	8.5	65	1.45	534	0.382	7.04	2.471	0.98	1.0	29.8	19	2.4	15.1	4.4	0.3	<1	17	20.0	<0.1
1429146	Rock		0.027	17.1	7	0.14	1120	0.115	5.52	1.369	4.49	8.7	16.4	34	2.5	5.8	6.7	0.5	1	4	9.3	0.2
1429147	Rock		0.030	18.7	7	0.19	1080	0.126	6.40	1.780	4.02	7.2	17.6	37	3.0	7.1	6.6	0.5	<1	4	8.7	0.2
1429148	Rock		0.024	20.0	7	0.21	1063	0.107	6.45	2.170	3.54	5.6	15.4	41	2.6	7.0	6.7	0.5	2	4	8.0	0.1
1429149	Rock		0.020	20.4	8	0.18	1086	0.104	6.36	2.374	3.17	6.0	18.1	40	2.0	6.8	6.5	0.4	<1	4	7.3	<0.1
1429150	Rock		0.020	19.9	7	0.15	958	0.093	6.29	2.534	2.98	5.8	15.2	40	2.1	6.7	5.9	0.5	<1	4	6.1	<0.1
1429151	Rock		0.022	21.2	8	0.16	1191	0.094	6.32	2.570	3.00	6.5	14.8	43	2.3	6.6	6.1	0.4	<1	3	5.1	<0.1
1429152	Rock		0.017	22.6	7	0.17	1299	0.101	6.41	2.742	2.77	6.6	15.2	47	2.7	7.3	6.5	0.5	2	3	5.9	<0.1

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Bureau Veritas Commodities Canada Ltd.

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429123	Rock	89.5	0.5	0.06	<0.005	<1	<0.5	0.6
1429124	Rock	72.3	0.5	0.05	<0.005	2	<0.5	<0.5
1429125	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1429126	Rock	86.7	0.5	0.13	<0.005	<1	<0.5	0.6
1429127	Rock	88.0	0.7	<0.05	<0.005	<1	<0.5	0.6
1429128	Rock	87.4	0.5	<0.05	<0.005	2	<0.5	0.5
1429129	Rock	81.1	0.5	0.10	<0.005	2	<0.5	<0.5
1429130	Rock	83.3	0.5	<0.05	<0.005	<1	<0.5	0.5
1429131	Rock	80.3	0.6	<0.05	<0.005	<1	<0.5	<0.5
1429132	Rock	84.2	0.4	0.06	<0.005	1	<0.5	0.5
1429133	Rock	81.7	0.6	0.10	<0.005	<1	<0.5	0.5
1429134	Rock	87.9	0.6	0.12	<0.005	<1	<0.5	0.6
1429135	Rock	83.1	0.5	0.10	<0.005	<1	<0.5	0.5
1429136	Rock	92.8	0.5	0.06	<0.005	<1	<0.5	0.6
1429137	Rock	95.4	0.5	0.08	<0.005	1	<0.5	0.6
1429138	Rock	90.9	0.6	<0.05	<0.005	<1	<0.5	0.6
1429139	Rock	97.1	0.6	<0.05	<0.005	1	<0.5	<0.5
1429140	Rock	86.6	0.5	0.10	0.008	<1	<0.5	0.5
1429141	Rock	83.6	0.6	0.06	<0.005	<1	<0.5	0.6
1429142	Rock	81.6	0.5	0.12	0.006	<1	<0.5	0.6
1429143	Rock	102.9	0.5	0.16	0.006	1	<0.5	0.7
1429144	Rock	94.7	0.5	0.09	0.008	<1	<0.5	0.8
1429145	Rock Pulp	18.5	1.0	0.08	<0.005	<1	<0.5	<0.5
1429146	Rock	93.8	0.4	<0.05	0.008	2	<0.5	0.7
1429147	Rock	88.6	0.6	<0.05	<0.005	<1	<0.5	0.7
1429148	Rock	82.6	0.4	<0.05	<0.005	<1	<0.5	0.5
1429149	Rock	81.9	0.6	0.06	<0.005	<1	<0.5	0.6
1429150	Rock	75.0	0.4	<0.05	<0.005	2	<0.5	<0.5
1429151	Rock	77.5	0.6	<0.05	<0.005	<1	<0.5	0.6
1429152	Rock	77.7	0.4	0.06	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429153	Rock	2.58	0.148	4.6	43.7	15.8	58	0.2	3.1	3.2	361	1.51	3	1.1	8.1	151	<0.1	0.6	<0.1	13	1.15
1429154	Rock	0.48	0.008	1.3	27.0	10.6	80	<0.1	7.9	8.8	771	3.36	3	1.1	7.4	115	<0.1	0.8	0.1	68	0.46
1429155	Rock	0.82	0.006	1.3	27.3	10.6	74	<0.1	7.6	8.9	760	3.36	2	1.1	7.6	111	0.1	1.0	0.2	69	0.48
1429156	Rock	2.22	0.006	2.2	60.9	13.1	70	0.1	6.0	7.8	701	3.03	2	1.0	7.0	92	0.1	1.1	0.2	64	0.34
1429157	Rock	3.59	<0.005	1.8	126.3	10.6	55	0.1	3.3	4.9	550	2.08	2	0.9	9.6	86	<0.1	1.5	0.2	33	0.25
1429158	Rock	1.81	<0.005	1.4	76.6	10.7	110	<0.1	3.8	6.9	830	3.52	2	0.9	7.9	71	0.2	0.7	0.5	76	0.38
1429159	Rock	2.60	0.007	3.8	55.0	12.2	133	0.2	4.4	7.7	938	3.37	3	0.9	8.9	112	0.4	0.9	0.6	69	1.22
1429160	Rock	2.33	<0.005	2.3	31.8	12.7	145	<0.1	5.5	9.0	939	3.96	2	1.1	8.9	109	0.3	1.0	0.5	83	1.10
1429161	Rock	2.43	0.011	1.9	82.8	10.3	102	0.2	3.5	6.2	774	3.25	2	1.5	10.0	116	0.2	1.4	0.5	69	1.15
1429162	Rock	2.45	0.009	3.9	169.7	9.4	155	0.3	2.4	8.6	832	4.15	2	1.7	8.5	83	0.2	5.3	1.3	92	1.37
1429163	Rock	2.18	0.119	5.7	173.7	14.1	202	0.3	2.3	7.9	904	3.33	5	1.7	10.1	79	2.7	3.7	0.6	73	1.23
1429164	Rock	1.78	0.420	62.3	104.1	20.9	204	0.2	4.0	4.9	708	3.49	8	2.4	9.2	82	1.2	4.7	0.5	70	1.73
1429165	Rock Pulp	0.06	0.008	2.3	25.7	5.1	65	0.2	34.3	14.4	810	3.69	5	0.6	1.8	307	0.1	0.7	<0.1	135	2.82
1429166	Rock	1.80	0.130	21.4	44.9	10.8	98	<0.1	5.1	4.9	653	3.78	4	2.4	8.9	72	0.4	2.1	0.6	73	1.60
1429167	Rock	1.85	0.083	3.9	24.2	13.3	55	<0.1	5.0	3.2	372	2.81	3	1.7	10.3	72	0.2	1.9	0.3	54	1.02
1429168	Rock	2.05	0.117	6.9	79.5	266.8	430	0.6	2.0	2.2	234	2.02	2	1.6	12.4	85	6.4	1.8	1.9	29	0.55
1429169	Rock	1.77	0.133	4.7	173.3	27.5	101	0.2	0.9	2.6	276	1.39	2	0.9	11.1	81	0.9	0.7	0.3	25	0.14
1429170	Rock	1.84	0.057	3.5	95.2	29.4	72	0.2	1.3	1.6	189	1.20	1	1.0	12.3	83	0.7	0.7	0.2	26	0.23
1429171	Rock	1.25	0.045	2.0	62.0	17.6	69	<0.1	0.7	1.2	126	1.05	2	1.0	12.6	73	0.8	0.8	0.1	23	0.19
1429172	Rock	1.87	0.052	3.2	69.1	30.1	63	0.1	1.1	1.7	186	1.25	1	1.3	12.7	78	0.4	0.8	0.2	25	0.28
1429173	Rock	3.74	0.086	5.8	71.5	22.1	69	0.1	1.8	2.2	258	1.59	2	1.4	13.5	81	0.3	1.2	0.2	30	0.51
1429174	Rock	3.51	0.135	5.8	53.8	17.8	54	0.2	2.0	2.0	247	1.62	<1	1.3	12.5	80	0.4	1.2	0.2	31	0.45
1429175	Rock	3.23	0.077	6.1	58.9	18.2	52	0.2	2.0	2.1	258	1.63	2	1.3	12.9	82	0.2	1.2	0.2	31	0.49
1429176	Rock	2.77	0.212	7.8	47.4	17.3	58	0.3	1.7	2.5	272	1.74	2	1.1	10.9	94	0.2	1.3	0.3	34	0.40
1429177	Rock	4.57	0.095	6.0	35.9	14.9	62	0.2	1.9	2.7	311	1.85	2	1.2	10.2	106	0.2	1.2	0.4	36	0.69
1429178	Rock	2.04	0.092	5.1	44.4	12.4	49	0.2	1.9	2.8	319	1.68	2	1.1	8.9	94	0.2	0.9	0.2	33	0.67
1429179	Rock	4.87	0.205	8.6	66.4	17.2	59	0.4	2.3	3.7	366	1.82	3	1.2	9.8	97	<0.1	0.8	0.3	35	0.45
1429180	Rock	3.60	0.190	6.4	54.0	16.1	35	0.3	1.7	2.3	270	1.32	2	0.9	10.8	93	0.3	0.7	0.1	24	0.25
1429181	Rock	2.49	0.333	10.7	52.6	12.6	40	0.2	1.9	2.5	310	1.47	2	0.9	10.2	87	0.2	0.8	0.1	27	0.38
1429182	Rock	3.63	0.283	7.5	53.1	14.2	48	0.2	1.7	2.7	365	1.51	1	1.2	8.5	91	<0.1	0.9	<0.1	26	0.57

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
		Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429153	Rock		0.023	20.8	6	0.18	1222	0.102	6.73	2.833	2.70	7.1	14.0	44	3.0	7.6	6.3	0.5	2	3	5.5	<0.1
1429154	Rock		0.050	20.4	9	0.44	857	0.313	7.42	1.963	2.22	2.8	22.0	43	2.4	13.7	8.8	0.6	<1	11	13.9	<0.1
1429155	Rock		0.052	22.1	9	0.44	868	0.327	7.28	1.937	2.25	2.7	20.1	46	2.6	13.6	9.0	0.6	3	11	15.1	<0.1
1429156	Rock		0.061	20.0	4	0.35	850	0.296	7.59	1.911	2.32	2.7	15.9	42	7.3	16.6	8.9	0.6	<1	11	10.6	<0.1
1429157	Rock		0.035	23.7	4	0.19	1022	0.184	6.09	2.491	2.16	3.3	17.4	48	1.9	11.3	8.4	0.6	2	6	6.0	<0.1
1429158	Rock		0.060	25.4	2	0.40	715	0.307	7.21	1.884	2.28	2.8	16.1	50	2.8	17.0	9.3	0.6	2	11	11.2	<0.1
1429159	Rock		0.054	26.9	3	0.28	783	0.270	7.48	2.505	2.03	2.8	19.0	52	6.7	15.4	8.2	0.6	2	10	8.7	<0.1
1429160	Rock		0.072	26.5	4	0.50	786	0.338	7.71	2.089	2.38	2.3	21.4	56	5.8	17.8	10.1	0.7	2	12	10.9	<0.1
1429161	Rock		0.060	25.8	4	0.28	665	0.272	7.26	2.681	2.29	4.0	20.0	51	4.4	14.4	9.6	0.8	2	11	7.1	<0.1
1429162	Rock		0.072	24.7	3	0.39	755	0.343	7.67	1.679	2.65	3.3	20.1	52	4.7	15.7	9.4	0.7	2	13	8.2	<0.1
1429163	Rock		0.051	26.7	4	0.22	852	0.255	6.92	2.150	3.01	5.5	19.2	55	3.4	9.8	7.8	0.6	2	10	5.2	<0.1
1429164	Rock		0.047	22.8	6	0.20	471	0.202	6.47	1.621	2.95	8.7	24.8	47	11.4	10.3	10.0	0.7	2	9	8.6	<0.1
1429165	Rock Pulp		0.064	8.6	52	1.44	479	0.388	6.50	2.512	0.88	20.5	27.8	19	0.9	15.0	4.1	0.2	<1	15	16.9	<0.1
1429166	Rock		0.044	23.0	9	0.31	410	0.219	7.13	1.970	2.87	6.7	24.2	47	12.5	14.6	8.4	0.7	3	10	8.2	<0.1
1429167	Rock		0.027	25.8	10	0.26	232	0.145	6.60	2.837	2.23	5.3	26.1	51	6.6	10.2	7.8	0.6	1	8	4.5	<0.1
1429168	Rock		0.009	29.6	4	0.08	1517	0.072	5.44	2.310	3.04	5.1	27.7	57	3.7	7.1	6.4	0.5	1	3	3.2	0.1
1429169	Rock		0.007	27.9	2	0.04	1226	0.057	5.43	2.386	3.71	3.0	27.4	54	2.1	4.6	5.5	0.3	1	2	1.6	<0.1
1429170	Rock		0.010	30.8	3	0.07	1177	0.064	5.63	2.555	3.36	3.0	27.9	57	1.9	5.7	4.7	0.3	1	3	1.9	<0.1
1429171	Rock		0.007	31.4	2	0.06	1041	0.059	5.52	2.568	3.28	2.5	28.3	59	1.7	5.4	5.1	0.3	1	3	2.2	<0.1
1429172	Rock		0.010	30.2	3	0.09	1077	0.073	5.61	2.513	3.36	3.0	29.8	58	2.1	6.0	6.3	0.5	<1	3	2.6	<0.1
1429173	Rock		0.013	29.8	3	0.10	1008	0.087	5.91	2.548	3.25	4.2	31.5	58	2.9	6.8	7.3	0.6	1	4	2.6	<0.1
1429174	Rock		0.015	29.8	4	0.10	948	0.090	5.89	2.403	3.20	4.6	31.0	56	2.8	7.0	7.3	0.5	2	5	3.1	<0.1
1429175	Rock		0.015	30.2	5	0.11	1001	0.087	6.05	2.428	3.25	4.5	30.9	59	2.8	6.7	7.1	0.5	<1	5	3.7	<0.1
1429176	Rock		0.017	26.4	4	0.13	946	0.102	6.07	2.510	3.14	4.1	25.6	52	2.7	6.6	7.1	0.5	<1	5	3.2	<0.1
1429177	Rock		0.022	25.4	5	0.17	916	0.119	6.50	2.520	3.02	3.5	20.7	51	2.9	8.5	8.0	0.7	2	5	3.4	<0.1
1429178	Rock		0.019	23.8	4	0.15	944	0.114	6.27	2.554	2.99	4.0	18.1	47	2.6	7.4	7.3	0.5	<1	4	3.5	<0.1
1429179	Rock		0.026	23.3	4	0.15	1055	0.121	5.92	2.164	3.16	5.3	21.0	46	2.2	7.1	6.8	0.5	1	4	4.1	<0.1
1429180	Rock		0.014	26.2	3	0.10	1284	0.080	5.48	1.647	3.75	3.7	27.6	51	1.9	5.2	5.9	0.3	<1	4	3.1	<0.1
1429181	Rock		0.018	25.6	4	0.14	1109	0.089	5.54	1.862	3.33	4.1	20.4	50	1.6	5.9	5.5	0.3	<1	4	3.5	<0.1
1429182	Rock		0.018	21.1	4	0.18	1010	0.099	5.74	1.975	3.10	3.5	18.0	42	1.4	6.1	5.8	0.3	<1	4	3.5	0.1

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Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429153	Rock	74.8	0.4	0.14	<0.005	<1	<0.5	0.5
1429154	Rock	84.1	0.5	0.05	<0.005	<1	<0.5	0.6
1429155	Rock	83.3	0.7	0.15	<0.005	<1	<0.5	0.6
1429156	Rock	85.9	0.6	0.09	<0.005	<1	<0.5	0.5
1429157	Rock	69.0	0.5	0.13	<0.005	<1	<0.5	0.5
1429158	Rock	88.6	0.4	0.07	<0.005	<1	<0.5	0.6
1429159	Rock	75.5	0.6	0.11	<0.005	<1	<0.5	0.5
1429160	Rock	85.8	0.5	0.25	<0.005	<1	<0.5	0.6
1429161	Rock	83.9	0.5	0.13	<0.005	<1	<0.5	0.6
1429162	Rock	107.2	0.5	0.09	<0.005	<1	<0.5	0.8
1429163	Rock	87.2	0.5	0.30	<0.005	<1	<0.5	0.8
1429164	Rock	65.2	0.7	0.35	<0.005	<1	<0.5	0.9
1429165	Rock Pulp	17.1	1.1	<0.05	0.008	<1	<0.5	<0.5
1429166	Rock	84.6	0.9	0.35	0.005	<1	<0.5	0.8
1429167	Rock	66.2	0.9	0.32	0.005	1	<0.5	0.5
1429168	Rock	69.9	0.9	0.48	<0.005	1	<0.5	<0.5
1429169	Rock	75.4	0.9	0.14	0.007	<1	<0.5	<0.5
1429170	Rock	71.1	0.8	<0.05	<0.005	<1	<0.5	<0.5
1429171	Rock	71.9	0.8	0.10	<0.005	<1	<0.5	<0.5
1429172	Rock	82.9	1.1	<0.05	<0.005	<1	<0.5	0.5
1429173	Rock	80.6	0.9	0.12	<0.005	<1	<0.5	0.5
1429174	Rock	79.7	1.0	<0.05	<0.005	<1	<0.5	0.5
1429175	Rock	82.3	1.0	0.09	<0.005	<1	<0.5	0.5
1429176	Rock	81.7	0.8	0.10	0.005	<1	<0.5	<0.5
1429177	Rock	87.7	0.7	0.13	<0.005	<1	<0.5	<0.5
1429178	Rock	81.3	0.5	0.08	<0.005	<1	<0.5	0.5
1429179	Rock	86.1	0.7	<0.05	<0.005	<1	<0.5	0.5
1429180	Rock	87.1	0.8	<0.05	<0.005	<1	<0.5	0.6
1429181	Rock	83.0	0.6	0.08	<0.005	<1	<0.5	0.5
1429182	Rock	80.5	0.5	<0.05	<0.005	<1	<0.5	0.5

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Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429183	Rock	1.18	0.055	6.1	30.4	12.4	54	0.1	2.0	1.8	257	1.51	2	1.2	9.5	94	<0.1	0.8	<0.1	24	0.50
1429184	Rock	1.55	0.067	9.2	24.0	12.4	51	0.1	1.9	1.9	198	1.16	1	1.2	9.6	100	<0.1	1.8	0.2	22	0.29
1429185	Rock Pulp	0.07	<0.005	2.6	28.4	5.3	61	0.5	33.7	14.5	788	3.65	7	0.5	1.6	298	0.2	0.8	<0.1	133	2.83
1429186	Rock	2.03	0.043	7.5	22.5	10.8	35	<0.1	1.6	2.1	252	1.15	1	0.9	8.2	103	<0.1	0.7	<0.1	23	0.45
1429187	Rock	1.79	0.070	5.6	29.4	11.5	35	0.1	1.5	1.9	212	1.22	1	1.0	8.6	99	<0.1	0.6	<0.1	24	0.46
1429188	Rock	1.58	0.092	3.9	43.6	12.8	44	0.1	1.3	2.3	294	1.29	<1	0.9	7.6	117	0.2	0.7	<0.1	24	0.96
1429189	Rock	1.48	1.722	12.7	31.4	12.5	24	0.6	1.7	1.4	155	0.90	4	0.6	4.3	79	<0.1	2.0	0.2	13	0.24
1429190	Rock	2.08	1.845	7.7	25.4	10.2	22	0.6	1.4	1.0	117	0.72	3	0.5	3.0	73	<0.1	1.8	0.1	9	0.13
1429191	Rock	1.51	0.756	5.4	29.6	13.9	25	0.3	1.5	1.0	118	0.88	3	0.6	5.5	94	<0.1	1.4	0.1	20	0.13
1429192	Rock	2.00	0.779	4.5	16.9	11.2	22	0.2	1.4	1.2	100	0.90	2	0.6	5.9	88	<0.1	1.0	<0.1	25	0.12
1429193	Rock	2.27	0.361	5.1	14.9	9.9	20	0.1	1.5	1.2	151	0.91	<1	0.5	6.3	84	<0.1	0.8	0.2	17	0.14
1429194	Rock	1.55	0.288	4.7	15.7	9.8	32	<0.1	1.1	1.3	204	1.06	2	0.5	7.1	94	<0.1	0.6	0.1	16	0.24
1429195	Rock	2.24	0.165	4.8	13.0	9.4	32	<0.1	1.4	1.2	189	1.11	1	0.5	7.0	99	<0.1	0.5	<0.1	15	0.20
1429196	Rock	1.16	0.077	6.5	16.9	15.2	51	<0.1	1.3	2.0	319	1.25	<1	0.9	8.0	187	0.1	1.1	0.2	14	0.81
1429197	Rock	1.38	0.100	6.1	40.3	14.2	58	0.2	1.1	2.7	396	1.52	1	1.1	7.7	167	0.1	0.6	0.1	18	1.17
1429198	Rock	1.89	0.071	5.3	45.5	12.9	49	<0.1	1.3	2.6	374	1.46	<1	1.1	7.5	159	0.1	0.4	<0.1	19	1.18
1429199	Rock	1.05	0.046	3.7	38.8	9.6	39	<0.1	7.4	4.1	329	1.75	3	0.9	9.1	112	<0.1	0.9	<0.1	32	0.36
1429200	Rock	2.57	0.165	6.8	548.3	18.7	115	1.1	2.3	8.9	781	5.77	2	1.7	9.7	65	0.3	0.8	2.1	32	0.15
1429201	Rock	3.90	0.012	5.1	57.0	46.4	236	0.2	2.5	3.3	439	2.03	2	0.9	9.5	112	1.1	0.8	0.5	21	0.33
1429202	Rock	2.61	0.364	9.5	34.6	10.6	40	0.2	1.8	2.9	335	1.87	3	0.7	8.2	85	<0.1	0.7	0.2	29	0.43
1429203	Rock	2.08	0.033	4.2	52.3	10.2	37	<0.1	1.4	2.3	250	1.39	2	0.8	9.7	97	<0.1	1.1	0.1	18	0.37
1429204	Rock	2.77	0.091	7.8	17.4	6.9	53	<0.1	1.4	3.4	474	2.20	<1	1.2	7.3	81	<0.1	0.9	<0.1	35	1.04
1429205	Rock Pulp	0.07	1.440	9.1	49.5	8.6	63	0.3	39.2	12.9	785	4.38	9	0.5	1.6	266	0.1	2.2	0.2	125	2.58
1429206	Rock	2.69	0.044	12.2	26.1	9.4	51	<0.1	1.7	3.3	372	1.87	3	1.2	10.4	106	<0.1	1.6	0.1	28	1.29
1429207	Rock	2.61	0.044	11.5	18.5	8.7	52	<0.1	0.9	2.8	524	1.70	3	0.9	7.9	84	<0.1	1.8	<0.1	24	1.31
1429208	Rock	1.16	0.090	14.6	36.7	11.9	51	0.1	1.2	2.7	399	1.54	5	1.2	8.5	119	<0.1	2.4	0.2	22	1.22
1429209	Rock	1.71	0.052	4.7	105.4	10.3	77	0.2	1.6	5.5	506	2.74	6	1.4	7.8	126	0.2	2.7	0.2	32	1.25
1429210	Rock	1.73	0.021	1.5	56.4	7.2	46	0.1	1.6	4.5	385	1.92	2	0.9	7.8	80	<0.1	1.4	0.1	33	0.46
1429211	Rock	0.97	0.038	1.7	39.2	8.9	57	<0.1	1.1	3.8	316	2.16	3	1.2	8.8	111	0.1	1.2	0.1	27	0.89
1429212	Rock	1.65	0.035	2.5	62.6	10.6	123	0.2	1.4	7.8	803	3.46	3	1.2	6.2	106	0.2	1.1	0.3	51	1.52

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429183	Rock	0.024	24.2	4	0.19	808	0.105	5.62	1.595	3.02	3.0	20.2	45	1.8	6.7	6.2	0.4	1	4	3.9	<0.1
1429184	Rock	0.017	26.0	3	0.11	874	0.078	4.87	1.747	3.03	3.1	23.1	50	1.1	5.4	5.4	0.3	<1	3	5.4	<0.1
1429185	Rock Pulp	0.061	7.7	53	1.41	477	0.380	6.27	2.461	0.88	21.3	27.0	17	0.8	14.3	3.9	0.2	<1	15	14.8	<0.1
1429186	Rock	0.017	20.5	3	0.16	865	0.088	5.43	1.859	3.02	2.7	17.3	40	1.3	5.4	5.5	0.3	<1	3	3.5	<0.1
1429187	Rock	0.016	22.7	2	0.18	797	0.094	5.45	1.932	2.78	2.9	16.4	46	1.5	6.0	5.4	0.3	<1	3	3.8	<0.1
1429188	Rock	0.019	20.3	2	0.23	923	0.102	5.36	1.502	2.90	2.6	15.4	40	1.6	6.1	5.2	0.3	1	4	5.1	0.1
1429189	Rock	0.012	12.4	3	0.09	673	0.058	3.22	0.693	2.52	2.8	10.1	23	1.5	3.4	3.0	0.2	<1	2	6.0	<0.1
1429190	Rock	0.007	8.8	2	0.05	424	0.040	2.39	0.384	1.62	2.1	6.9	18	1.2	2.7	2.2	0.1	<1	1	6.5	<0.1
1429191	Rock	0.015	18.0	3	0.08	726	0.074	4.00	1.353	2.76	3.9	12.2	34	2.6	4.0	4.2	0.3	<1	3	7.1	<0.1
1429192	Rock	0.016	22.7	2	0.08	681	0.075	4.47	2.189	2.70	4.0	15.0	43	1.9	4.1	4.9	0.3	<1	2	4.9	<0.1
1429193	Rock	0.015	26.7	4	0.07	741	0.082	5.02	3.059	3.10	4.9	16.6	49	1.9	3.8	5.2	0.4	<1	2	3.7	<0.1
1429194	Rock	0.014	22.1	4	0.10	744	0.077	5.49	2.968	2.90	3.3	13.5	41	2.1	5.2	4.7	0.3	1	3	3.8	<0.1
1429195	Rock	0.014	21.8	5	0.10	755	0.076	5.84	3.148	3.03	3.3	13.9	40	2.2	5.4	4.8	0.3	1	3	3.7	<0.1
1429196	Rock	0.021	23.8	7	0.17	1188	0.108	7.44	3.103	2.79	2.6	17.3	43	3.0	7.9	5.7	0.4	1	3	5.1	<0.1
1429197	Rock	0.024	22.7	6	0.24	1053	0.123	7.10	3.125	2.55	2.8	17.0	42	3.0	9.0	6.4	0.4	2	4	5.0	<0.1
1429198	Rock	0.022	20.2	6	0.22	1019	0.113	6.95	3.065	2.69	3.8	16.9	38	2.8	8.5	6.1	0.4	2	4	4.3	<0.1
1429199	Rock	0.023	23.2	16	0.20	761	0.139	6.30	3.269	2.47	2.8	22.4	44	1.4	6.5	6.4	0.4	1	5	5.6	<0.1
1429200	Rock	0.024	26.1	6	0.18	1704	0.098	7.33	1.624	5.64	6.3	18.1	47	7.4	6.8	6.6	0.5	1	5	3.5	<0.1
1429201	Rock	0.026	24.1	7	0.13	998	0.141	7.98	3.272	3.01	5.4	18.1	46	2.4	7.7	8.1	0.6	2	5	3.9	<0.1
1429202	Rock	0.030	22.7	7	0.07	1071	0.115	7.04	3.675	3.22	5.8	14.7	44	2.0	5.1	6.2	0.4	1	4	2.8	<0.1
1429203	Rock	0.018	25.0	6	0.09	990	0.094	6.08	3.013	3.52	3.9	19.4	45	1.8	5.6	6.1	0.4	<1	3	2.5	<0.1
1429204	Rock	0.038	22.3	6	0.15	983	0.157	6.52	3.007	3.52	7.3	19.6	42	1.6	6.3	7.3	0.5	1	6	3.0	<0.1
1429205	Rock Pulp	0.065	8.2	57	1.38	464	0.372	6.21	2.504	0.93	0.9	28.4	17	2.1	14.0	4.2	0.3	<1	15	16.0	<0.1
1429206	Rock	0.030	29.7	7	0.12	1098	0.159	7.92	2.663	3.65	6.8	20.6	53	1.0	7.3	8.0	0.5	1	6	3.4	<0.1
1429207	Rock	0.023	20.7	6	0.11	919	0.135	6.78	2.277	3.23	6.9	18.8	40	1.2	6.0	6.7	0.5	1	5	4.2	<0.1
1429208	Rock	0.019	25.4	5	0.10	1256	0.104	6.97	2.218	3.14	5.9	20.2	47	2.1	5.0	6.7	0.5	2	4	5.8	<0.1
1429209	Rock	0.062	24.7	5	0.16	901	0.204	7.64	3.024	2.85	5.7	17.2	45	3.4	8.8	9.6	0.8	2	7	11.3	<0.1
1429210	Rock	0.024	21.8	5	0.11	801	0.122	5.17	2.673	2.37	3.7	15.1	39	2.2	4.9	6.3	0.5	1	4	4.8	<0.1
1429211	Rock	0.045	25.7	4	0.17	793	0.166	6.68	2.898	2.79	2.9	16.0	46	2.4	9.0	7.1	0.5	1	6	10.0	<0.1
1429212	Rock	0.062	19.3	5	0.44	1065	0.246	6.80	2.699	3.15	4.1	16.3	39	4.0	10.0	7.4	0.5	1	9	14.6	0.1

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Project: MPA
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CERTIFICATE OF ANALYSIS WHI15000217.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429183	Rock	81.2	0.6	<0.05	<0.005	<1	<0.5	0.6
1429184	Rock	74.8	0.7	<0.05	<0.005	<1	<0.5	<0.5
1429185	Rock Pulp	15.1	0.9	<0.05	<0.005	<1	0.9	<0.5
1429186	Rock	76.1	0.6	0.09	<0.005	<1	<0.5	<0.5
1429187	Rock	73.6	0.6	<0.05	<0.005	<1	<0.5	<0.5
1429188	Rock	76.1	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429189	Rock	53.7	0.4	<0.05	<0.005	<1	0.5	<0.5
1429190	Rock	35.6	0.3	<0.05	<0.005	<1	<0.5	<0.5
1429191	Rock	59.9	0.3	<0.05	0.006	<1	<0.5	<0.5
1429192	Rock	55.0	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429193	Rock	58.7	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429194	Rock	63.4	0.4	0.06	<0.005	<1	<0.5	<0.5
1429195	Rock	67.7	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429196	Rock	75.3	0.6	<0.05	<0.005	<1	<0.5	0.6
1429197	Rock	74.8	0.5	0.08	<0.005	<1	<0.5	<0.5
1429198	Rock	76.0	0.5	<0.05	<0.005	<1	<0.5	0.5
1429199	Rock	59.5	0.7	<0.05	<0.005	<1	<0.5	<0.5
1429200	Rock	137.8	0.5	0.93	<0.005	<1	1.1	1.0
1429201	Rock	87.6	0.5	0.17	<0.005	<1	<0.5	0.5
1429202	Rock	69.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429203	Rock	79.1	0.6	<0.05	<0.005	<1	<0.5	0.5
1429204	Rock	79.9	0.6	<0.05	<0.005	<1	<0.5	0.5
1429205	Rock Pulp	16.9	0.9	0.08	<0.005	1	<0.5	<0.5
1429206	Rock	98.9	0.7	<0.05	<0.005	<1	<0.5	0.7
1429207	Rock	80.7	0.6	<0.05	<0.005	<1	<0.5	0.6
1429208	Rock	72.8	0.6	0.10	<0.005	<1	<0.5	0.5
1429209	Rock	74.0	0.6	0.17	<0.005	<1	<0.5	0.5
1429210	Rock	54.9	0.5	0.09	<0.005	<1	<0.5	<0.5
1429211	Rock	67.2	0.5	0.10	<0.005	<1	<0.5	<0.5
1429212	Rock	76.3	0.5	0.13	<0.005	<1	<0.5	0.6

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	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429213	Rock	2.54	0.028	2.8	61.3	11.3	103	0.2	1.4	6.3	770	2.84	3	1.3	7.3	124	0.2	1.2	0.4	39	1.56
1429214	Rock	2.90	0.031	2.8	68.3	11.2	109	0.2	1.5	6.0	801	2.86	3	1.3	6.8	116	0.2	1.1	0.5	39	1.51
1429215	Rock	2.29	0.028	2.9	67.4	11.4	109	0.2	1.7	6.3	841	2.95	3	1.4	7.3	116	0.2	1.0	0.4	40	1.54
1429216	Rock	4.15	0.034	2.6	64.1	10.2	87	0.1	1.9	5.4	665	2.50	4	1.5	7.8	107	0.2	1.1	0.2	33	1.25
1429217	Rock	2.96	0.549	24.0	69.9	14.7	67	0.3	2.6	4.2	631	3.13	3	2.1	7.6	96	0.1	1.5	0.4	34	1.62
1429218	Rock	4.64	0.789	32.8	40.5	17.4	45	0.3	2.6	3.5	571	2.13	2	1.4	6.5	72	<0.1	1.3	0.4	24	1.08
1429219	Rock	3.93	0.507	15.0	25.5	10.4	37	0.3	2.3	3.0	490	1.82	1	1.0	6.6	62	<0.1	1.2	0.2	28	1.04
1429220	Rock	2.21	0.594	15.6	24.7	9.2	33	0.2	1.6	2.5	359	1.49	2	0.8	6.2	60	<0.1	1.2	0.3	25	0.73
1429221	Rock	2.13	0.883	6.2	25.8	8.7	34	0.2	1.5	3.0	405	1.72	2	0.8	6.1	66	0.1	1.0	<0.1	32	0.90
1429222	Rock	1.63	0.847	9.1	19.8	9.5	31	0.3	1.3	2.5	325	1.38	2	0.9	6.6	74	<0.1	0.8	<0.1	25	0.84
1429223	Rock	2.09	0.622	5.2	25.4	9.8	23	0.3	1.3	2.1	286	1.19	2	0.9	7.9	68	<0.1	0.7	<0.1	20	0.68
1429224	Rock	1.98	1.142	13.4	22.2	8.2	18	0.3	1.5	2.6	312	1.07	<1	0.8	6.6	56	<0.1	1.1	<0.1	19	0.41
1429225	Rock Pulp	0.08	0.005	2.3	25.9	5.2	59	0.3	33.1	14.4	743	3.59	5	0.5	1.7	277	0.2	0.9	<0.1	117	2.72
1429226	Rock	1.39	0.740	22.2	14.7	11.7	16	0.3	1.4	2.0	303	0.98	<1	0.6	6.8	66	<0.1	1.0	0.2	21	0.68
1429227	Rock	1.85	0.520	22.4	15.2	8.9	26	0.3	2.4	2.9	636	1.38	2	0.7	6.9	66	<0.1	0.7	0.2	23	1.09
1429228	Rock	1.58	0.543	12.9	17.2	8.4	27	0.2	1.9	2.7	367	1.43	2	0.8	6.3	73	<0.1	1.1	0.3	38	0.78
1429229	Rock	1.95	0.486	10.4	39.7	8.6	33	0.2	1.3	2.9	306	1.67	2	0.9	6.9	82	0.1	1.4	0.2	42	0.71
1429230	Rock	1.91	0.247	5.8	22.0	8.9	33	0.1	1.1	2.3	313	1.36	1	0.9	7.6	86	<0.1	1.3	0.1	39	0.78
1429231	Rock	1.67	0.110	8.2	37.3	9.2	45	0.1	1.5	2.4	303	1.49	2	1.1	8.0	91	0.1	1.2	0.2	37	0.74
1429232	Rock	1.41	0.307	6.3	42.6	11.9	58	0.2	0.9	1.9	243	1.33	2	0.9	7.5	92	0.2	0.9	0.1	26	0.58
1429233	Rock	1.24	0.497	22.1	83.2	17.3	98	0.3	1.0	2.6	317	1.55	4	1.6	7.1	111	0.3	1.9	0.2	28	0.89
1429234	Rock	2.26	0.248	19.4	49.3	14.8	78	0.1	0.9	2.0	291	1.36	3	1.0	7.3	116	0.3	1.3	0.1	25	0.80
1429235	Rock	1.85	0.097	20.8	51.4	15.2	79	0.2	0.8	1.9	274	1.39	4	1.1	7.3	119	0.3	1.2	<0.1	25	0.79
1429236	Rock	1.39	0.064	14.2	38.6	13.8	50	0.1	0.8	2.3	343	1.22	3	0.9	8.1	100	0.2	0.9	0.1	24	0.70
1429237	Rock	1.34	0.064	7.1	25.0	12.5	51	<0.1	1.4	1.9	264	1.29	3	0.8	7.2	98	<0.1	0.9	<0.1	22	0.60
1429238	Rock	2.18	0.098	9.9	89.8	14.6	51	<0.1	1.5	2.2	303	1.35	3	1.0	8.7	106	0.1	1.1	0.2	24	0.69
1429239	Rock	1.78	0.072	6.3	105.6	12.4	55	0.1	1.1	3.0	370	1.65	3	1.3	8.3	125	<0.1	1.0	0.2	30	1.07
1429240	Rock	2.39	0.025	47.0	76.1	11.0	54	<0.1	1.0	2.9	390	1.68	1	1.3	7.4	117	<0.1	0.8	<0.1	31	1.19
1429241	Rock	1.59	0.054	24.0	65.1	11.1	55	<0.1	1.2	3.1	378	1.64	1	1.1	7.4	92	<0.1	0.8	0.1	31	0.83
1429242	Rock	1.79	0.025	18.9	27.4	11.8	57	<0.1	1.1	2.6	346	1.65	1	1.1	8.4	114	<0.1	0.6	<0.1	31	0.85

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429213	Rock	0.050	20.2	6	0.36	1072	0.204	6.84	2.565	3.01	4.1	14.9	39	2.8	9.0	6.8	0.5	1	8	10.2	<0.1
1429214	Rock	0.050	19.8	8	0.37	977	0.221	6.55	2.561	2.85	4.3	14.8	39	3.0	9.6	7.5	0.5	1	8	7.7	<0.1
1429215	Rock	0.054	19.0	7	0.38	1037	0.210	6.80	2.589	2.91	4.6	14.2	37	2.8	9.2	7.1	0.5	1	8	9.0	<0.1
1429216	Rock	0.042	23.3	7	0.31	984	0.192	6.49	2.647	2.78	4.8	16.5	44	2.5	8.8	7.4	0.6	1	7	6.5	<0.1
1429217	Rock	0.034	20.0	5	0.38	799	0.145	6.04	1.941	2.88	5.4	16.7	38	12.3	13.8	6.9	0.5	1	6	7.2	<0.1
1429218	Rock	0.024	18.5	6	0.22	775	0.113	4.89	1.164	3.72	7.4	15.3	34	6.6	9.0	5.7	0.4	<1	5	5.7	<0.1
1429219	Rock	0.026	17.7	6	0.18	888	0.124	4.94	1.136	4.68	10.5	15.5	34	3.6	6.1	6.4	0.5	<1	5	3.5	0.1
1429220	Rock	0.027	20.2	5	0.13	763	0.123	5.11	1.495	4.89	7.9	12.2	37	2.3	5.0	6.2	0.5	<1	4	3.1	0.1
1429221	Rock	0.029	20.1	5	0.17	754	0.123	5.48	2.500	3.96	9.2	11.3	34	2.3	4.9	6.0	0.5	<1	4	2.3	0.3
1429222	Rock	0.021	22.0	5	0.16	964	0.114	5.62	2.378	4.33	8.6	12.3	40	2.3	4.8	6.2	0.4	<1	4	2.2	0.2
1429223	Rock	0.015	22.5	5	0.13	953	0.088	5.14	2.322	3.89	7.7	18.0	40	1.5	4.1	5.5	0.4	<1	3	2.2	0.2
1429224	Rock	0.016	23.0	5	0.06	837	0.097	5.06	2.615	3.12	8.4	15.5	40	2.0	4.0	5.6	0.3	<1	3	3.2	0.2
1429225	Rock Pulp	0.061	8.4	56	1.39	486	0.384	5.94	2.518	0.86	20.1	26.3	17	1.0	14.5	4.0	0.2	1	15	14.9	<0.1
1429226	Rock	0.030	21.0	4	0.04	979	0.078	4.60	2.433	3.07	7.0	14.5	38	1.9	5.5	4.7	0.3	<1	2	3.1	0.2
1429227	Rock	0.019	19.5	4	0.10	703	0.077	4.88	2.999	2.54	6.9	17.6	38	1.5	5.1	4.5	0.3	<1	4	2.8	0.2
1429228	Rock	0.019	20.4	4	0.11	742	0.094	5.58	3.082	2.51	7.0	12.9	36	1.9	4.5	5.3	0.4	<1	3	2.6	0.2
1429229	Rock	0.018	21.4	4	0.10	877	0.100	6.11	3.056	3.08	7.2	13.9	39	3.2	4.8	5.7	0.4	<1	3	3.0	0.2
1429230	Rock	0.017	23.1	5	0.13	997	0.104	5.88	2.750	3.47	7.0	12.6	40	2.2	4.4	5.9	0.4	<1	3	2.2	0.1
1429231	Rock	0.022	23.7	6	0.17	948	0.118	6.57	2.651	3.09	5.1	13.8	43	2.0	6.0	6.5	0.5	<1	4	3.4	0.1
1429232	Rock	0.016	23.5	5	0.14	1048	0.092	5.45	1.976	3.27	3.6	10.9	41	1.9	4.9	5.2	0.3	<1	3	3.5	0.1
1429233	Rock	0.018	20.2	5	0.20	1105	0.102	5.60	1.922	3.40	3.7	11.7	38	2.9	4.8	5.1	0.3	1	3	3.8	0.2
1429234	Rock	0.016	21.6	5	0.16	1012	0.094	5.81	2.743	2.55	3.0	12.6	39	2.8	4.5	4.7	0.3	<1	3	3.1	0.1
1429235	Rock	0.015	21.5	5	0.16	1023	0.090	5.89	2.732	2.60	2.8	13.0	39	2.6	4.6	4.6	0.3	1	3	2.9	0.1
1429236	Rock	0.015	24.5	5	0.16	907	0.089	6.15	2.803	2.45	3.1	13.1	44	3.1	4.7	4.7	0.2	<1	3	3.2	0.1
1429237	Rock	0.015	22.6	4	0.16	678	0.081	5.43	2.187	2.45	1.9	11.1	41	2.8	5.0	4.4	0.3	<1	3	4.7	<0.1
1429238	Rock	0.016	23.8	5	0.16	893	0.087	5.84	2.299	2.97	2.2	14.2	42	3.5	5.7	5.2	0.3	1	4	4.3	<0.1
1429239	Rock	0.019	22.3	5	0.24	1085	0.106	6.40	2.418	3.11	2.8	15.2	40	3.6	7.1	5.3	0.4	1	4	3.9	0.1
1429240	Rock	0.018	18.3	5	0.25	1059	0.107	6.11	2.524	3.03	2.8	13.7	33	2.2	6.5	5.1	0.4	1	4	3.2	<0.1
1429241	Rock	0.020	21.8	5	0.27	950	0.117	6.01	2.480	2.97	3.2	13.9	41	2.1	6.5	5.1	0.4	2	4	4.4	<0.1
1429242	Rock	0.022	24.0	5	0.27	970	0.122	6.39	2.717	3.03	2.4	12.7	44	3.8	7.2	5.5	0.4	1	5	3.5	<0.1

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429213	Rock	77.4	0.5	0.09	<0.005	<1	<0.5	0.6
1429214	Rock	74.1	0.4	0.10	<0.005	<1	<0.5	0.5
1429215	Rock	73.0	0.4	0.11	<0.005	<1	<0.5	0.5
1429216	Rock	69.0	0.5	0.10	<0.005	<1	<0.5	0.5
1429217	Rock	69.4	0.5	0.21	<0.005	<1	<0.5	0.6
1429218	Rock	68.3	0.4	0.19	<0.005	<1	<0.5	0.6
1429219	Rock	77.4	0.4	0.07	<0.005	<1	<0.5	0.7
1429220	Rock	79.1	0.4	0.07	<0.005	<1	<0.5	0.6
1429221	Rock	67.1	0.4	<0.05	<0.005	<1	<0.5	0.5
1429222	Rock	75.9	0.4	0.06	<0.005	<1	<0.5	0.6
1429223	Rock	70.6	0.6	<0.05	<0.005	<1	<0.5	0.5
1429224	Rock	57.2	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429225	Rock Pulp	15.1	0.9	0.05	<0.005	<1	<0.5	<0.5
1429226	Rock	51.5	0.4	0.06	<0.005	<1	<0.5	<0.5
1429227	Rock	45.8	0.6	0.07	<0.005	<1	<0.5	<0.5
1429228	Rock	52.2	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429229	Rock	69.3	0.4	0.06	<0.005	<1	<0.5	<0.5
1429230	Rock	71.7	0.4	0.05	<0.005	<1	<0.5	<0.5
1429231	Rock	78.1	0.4	<0.05	<0.005	<1	<0.5	0.5
1429232	Rock	76.8	0.4	<0.05	<0.005	<1	<0.5	0.5
1429233	Rock	77.9	0.4	0.12	0.007	<1	<0.5	0.5
1429234	Rock	62.7	0.4	0.13	<0.005	<1	<0.5	<0.5
1429235	Rock	63.7	0.3	0.08	0.007	<1	<0.5	<0.5
1429236	Rock	59.2	0.4	0.08	<0.005	<1	<0.5	<0.5
1429237	Rock	66.4	0.3	0.05	<0.005	<1	<0.5	<0.5
1429238	Rock	76.5	0.4	0.07	<0.005	<1	<0.5	0.5
1429239	Rock	88.2	0.5	0.09	<0.005	<1	<0.5	0.6
1429240	Rock	83.6	0.4	<0.05	0.008	<1	<0.5	0.5
1429241	Rock	80.7	0.4	<0.05	<0.005	<1	<0.5	0.5
1429242	Rock	86.2	0.3	0.10	<0.005	<1	<0.5	0.6

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

Method		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429243	Rock	1.09	0.508	29.6	55.0	25.0	69	0.4	6.2	5.1	477	2.05	5	1.3	8.0	88	0.2	2.6	0.9	41	0.15
1429244	Rock	2.76	0.676	82.8	152.9	51.6	63	0.9	4.2	3.5	165	2.29	21	1.2	8.7	93	0.2	6.9	1.4	25	0.08
1429245	Rock Pulp	0.07	1.547	9.3	51.7	8.7	66	0.3	41.7	13.2	803	4.50	10	0.6	1.9	270	0.2	2.4	0.2	138	2.67
1429246	Rock	2.31	0.735	55.7	222.5	58.8	62	0.7	2.0	8.9	120	2.34	9	1.2	10.2	89	0.3	2.5	0.6	19	0.12
1429247	Rock	2.38	0.222	10.6	70.1	29.8	46	0.2	5.2	2.6	176	1.07	3	0.8	12.6	101	0.1	2.1	<0.1	17	0.14
1429248	Rock	2.46	0.057	6.8	49.2	16.3	47	0.1	1.3	2.2	210	1.15	2	0.8	11.2	96	0.2	2.1	<0.1	20	0.32
1429249	Rock	2.13	0.210	16.3	32.5	15.8	58	0.4	3.3	3.2	347	1.53	1	1.2	11.6	82	0.3	1.0	0.4	31	0.19
1429250	Rock	2.11	0.171	16.1	44.7	16.4	32	0.1	1.9	1.9	216	1.02	2	0.9	12.9	88	<0.1	1.2	0.2	25	0.08
1429251	Rock	1.43	0.560	25.9	17.1	17.9	43	0.3	1.7	1.8	299	1.26	2	0.8	8.6	72	<0.1	1.2	0.2	29	0.16
1429252	Rock	1.97	1.615	21.6	25.5	16.9	26	0.7	1.9	2.0	296	1.21	2	0.7	7.5	75	<0.1	1.1	0.2	27	0.08
1429253	Rock	1.05	0.727	12.2	25.7	10.9	35	0.2	1.2	1.6	249	1.12	2	0.6	7.1	78	<0.1	0.9	0.1	27	0.12
1429254	Rock	2.48	1.909	16.2	25.6	17.2	50	0.6	2.1	2.7	343	1.49	5	0.9	7.8	87	<0.1	1.2	<0.1	29	0.11
1429255	Rock	2.36	1.927	18.9	22.2	20.8	55	0.6	2.9	3.2	394	1.51	3	1.0	7.5	89	<0.1	1.1	0.1	29	0.11
1429256	Rock	1.93	1.013	13.0	14.3	15.5	44	0.6	1.4	2.4	385	1.32	3	0.9	9.6	85	0.1	1.4	0.1	29	0.09
1429257	Rock	2.21	0.467	17.5	57.5	12.9	54	0.2	1.2	2.4	455	1.43	2	0.9	8.7	89	0.1	1.3	<0.1	32	0.52
1429258	Rock	1.60	0.929	40.5	22.3	18.0	47	0.4	2.9	2.8	417	1.36	4	1.0	7.7	74	<0.1	2.0	0.3	27	0.15
1429259	Rock	2.59	0.792	42.2	18.2	18.2	42	0.3	3.0	2.6	361	1.37	9	0.9	8.0	77	<0.1	2.0	0.3	26	0.17
1429260	Rock	2.30	0.447	20.3	21.8	13.9	44	0.2	2.0	2.3	298	1.52	6	1.1	8.2	84	<0.1	1.6	0.1	27	0.43

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Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429243	Rock	0.024	23.1	7	0.13	637	0.165	5.99	1.781	2.76	4.4	17.5	44	2.5	7.1	6.6	0.5	1	6	9.3	<0.1
1429244	Rock	0.016	20.6	6	0.07	1280	0.095	6.45	1.739	4.29	5.0	16.8	36	4.7	5.5	6.3	0.5	<1	4	3.5	<0.1
1429245	Rock Pulp	0.066	9.3	61	1.40	515	0.382	6.50	2.449	0.93	0.9	27.8	20	1.9	14.7	4.2	0.2	<1	15	17.2	<0.1
1429246	Rock	0.011	19.5	5	0.08	1447	0.075	5.66	1.841	3.81	2.7	19.8	35	5.9	7.1	6.1	0.5	1	3	5.5	<0.1
1429247	Rock	0.011	29.9	7	0.07	1361	0.072	5.74	1.962	4.23	2.9	25.0	53	3.1	6.8	5.6	0.3	<1	3	3.2	<0.1
1429248	Rock	0.013	27.1	4	0.09	1000	0.077	6.04	2.508	3.12	2.6	22.6	50	1.3	7.0	5.9	0.4	1	3	2.9	<0.1
1429249	Rock	0.022	27.5	8	0.10	1056	0.093	6.08	2.199	3.74	4.8	25.4	51	1.6	7.9	7.5	0.7	1	5	4.1	<0.1
1429250	Rock	0.011	30.7	5	0.04	1239	0.056	5.64	2.414	4.09	4.8	30.4	57	1.2	4.7	4.4	0.3	<1	3	4.1	<0.1
1429251	Rock	0.014	22.2	5	0.06	1201	0.091	5.39	2.376	3.10	5.9	14.5	40	1.6	4.9	6.0	0.5	1	4	5.6	<0.1
1429252	Rock	0.015	20.6	4	0.05	1001	0.082	5.54	2.402	3.14	6.4	13.2	39	2.1	3.4	5.3	0.5	<1	3	4.1	<0.1
1429253	Rock	0.011	23.2	3	0.06	896	0.072	5.54	2.346	3.05	4.5	13.6	41	1.7	3.6	4.4	0.4	<1	3	6.4	<0.1
1429254	Rock	0.019	22.1	4	0.08	1261	0.100	6.26	1.916	4.04	7.8	14.9	40	2.9	4.3	6.0	0.5	<1	4	4.6	<0.1
1429255	Rock	0.019	21.1	<1	0.08	1395	0.098	6.15	1.732	4.36	7.6	15.2	38	2.7	4.5	6.0	0.5	<1	4	4.3	<0.1
1429256	Rock	0.017	24.7	3	0.09	775	0.098	5.94	1.574	3.41	7.2	17.7	43	2.2	4.8	6.0	0.5	<1	4	8.2	<0.1
1429257	Rock	0.019	24.0	5	0.08	1019	0.100	6.22	2.267	3.43	6.5	13.2	44	2.2	4.7	6.3	0.4	1	4	5.5	<0.1
1429258	Rock	0.017	19.9	5	0.10	877	0.088	5.07	1.310	3.11	6.8	15.1	36	2.0	4.6	5.6	0.4	1	4	8.0	<0.1
1429259	Rock	0.016	21.4	5	0.11	793	0.090	5.46	1.286	3.17	6.3	15.5	39	1.8	4.5	5.5	0.4	1	4	6.3	<0.1
1429260	Rock	0.020	21.4	5	0.11	835	0.100	5.48	1.587	3.49	6.3	15.8	39	1.9	5.7	5.3	0.4	1	4	5.2	<0.1

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Project: MPA
Report Date: October 27, 2015

CERTIFICATE OF ANALYSIS WHI15000217.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429243	Rock	70.6	0.5	0.08	<0.005	<1	1.1	0.6
1429244	Rock	100.2	0.5	<0.05	<0.005	<1	0.9	0.7
1429245	Rock Pulp	18.4	0.8	0.05	<0.005	<1	<0.5	<0.5
1429246	Rock	90.6	0.6	0.07	<0.005	<1	<0.5	0.6
1429247	Rock	98.6	0.8	0.06	<0.005	<1	<0.5	0.6
1429248	Rock	73.3	0.7	0.08	<0.005	<1	<0.5	0.5
1429249	Rock	87.8	0.7	<0.05	<0.005	<1	<0.5	0.6
1429250	Rock	81.2	0.9	<0.05	<0.005	<1	<0.5	0.6
1429251	Rock	65.6	0.5	<0.05	<0.005	<1	<0.5	0.5
1429252	Rock	61.2	0.4	<0.05	<0.005	<1	0.8	<0.5
1429253	Rock	63.1	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429254	Rock	82.2	0.5	<0.05	<0.005	<1	<0.5	0.7
1429255	Rock	89.1	0.5	0.07	<0.005	<1	0.6	0.8
1429256	Rock	75.7	0.6	0.08	<0.005	<1	0.6	0.6
1429257	Rock	76.0	0.4	0.07	<0.005	<1	<0.5	0.6
1429258	Rock	68.0	0.4	0.06	<0.005	<1	<0.5	0.6
1429259	Rock	71.0	0.5	<0.05	<0.005	<1	<0.5	0.7
1429260	Rock	80.0	0.4	0.06	<0.005	<1	<0.5	0.7

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Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
1429132	Rock	2.19	0.102	6.3	69.0	15.9	84	0.2	1.6	2.9	444	1.59	3	1.0	8.2	86	0.1	0.5	0.1	18	0.80
REP 1429132	QC			5.4	67.6	16.2	81	0.1	1.3	2.4	447	1.60	3	1.1	8.1	85	0.3	0.5	0.1	18	0.79
1429164	Rock	1.78	0.420	62.3	104.1	20.9	204	0.2	4.0	4.9	708	3.49	8	2.4	9.2	82	1.2	4.7	0.5	70	1.73
REP 1429164	QC		0.393																		
1429167	Rock	1.85	0.083	3.9	24.2	13.3	55	<0.1	5.0	3.2	372	2.81	3	1.7	10.3	72	0.2	1.9	0.3	54	1.02
REP 1429167	QC			3.0	25.1	13.7	59	<0.1	5.2	3.0	377	2.85	3	1.9	10.2	72	<0.1	1.7	0.4	55	1.01
1429195	Rock	2.24	0.165	4.8	13.0	9.4	32	<0.1	1.4	1.2	189	1.11	1	0.5	7.0	99	<0.1	0.5	<0.1	15	0.20
REP 1429195	QC		0.163																		
1429202	Rock	2.61	0.364	9.5	34.6	10.6	40	0.2	1.8	2.9	335	1.87	3	0.7	8.2	85	<0.1	0.7	0.2	29	0.43
REP 1429202	QC			8.9	32.1	10.5	38	0.1	1.3	2.8	329	1.85	3	0.8	8.5	89	0.1	0.7	0.2	28	0.46
1429237	Rock	1.34	0.064	7.1	25.0	12.5	51	<0.1	1.4	1.9	264	1.29	3	0.8	7.2	98	<0.1	0.9	<0.1	22	0.60
REP 1429237	QC			8.6	26.3	13.0	53	<0.1	1.2	1.9	273	1.31	1	0.8	7.4	100	<0.1	0.8	<0.1	22	0.61
1429240	Rock	2.39	0.025	47.0	76.1	11.0	54	<0.1	1.0	2.9	390	1.68	1	1.3	7.4	117	<0.1	0.8	<0.1	31	1.19
REP 1429240	QC		0.032																		
Core Reject Duplicates																					
1429143	Rock	3.36	0.560	7.4	66.6	11.2	70	0.2	1.9	2.6	410	1.71	2	1.6	7.9	97	0.1	0.7	<0.1	20	0.96
DUP 1429143	QC		0.669	6.8	64.4	10.6	69	0.2	1.2	2.8	398	1.66	3	1.5	7.3	94	0.5	0.7	0.1	20	0.94
1429177	Rock	4.57	0.095	6.0	35.9	14.9	62	0.2	1.9	2.7	311	1.85	2	1.2	10.2	106	0.2	1.2	0.4	36	0.69
DUP 1429177	QC		0.085	5.7	34.4	14.1	55	0.2	1.8	2.5	300	1.83	1	1.2	10.0	102	0.2	1.0	0.4	35	0.67
1429211	Rock	0.97	0.038	1.7	39.2	8.9	57	<0.1	1.1	3.8	316	2.16	3	1.2	8.8	111	0.1	1.2	0.1	27	0.89
DUP 1429211	QC		0.049	1.4	39.2	9.1	58	0.1	1.9	4.0	325	2.13	4	1.2	9.0	113	0.1	1.4	0.2	27	0.87
Reference Materials																					
STD OREAS25A-4A	Standard			2.5	36.7	26.8	42	<0.1	49.9	8.3	511	6.94	10	3.1	16.6	49	<0.1	0.7	0.4	167	0.28
STD OREAS25A-4A	Standard			2.7	34.8	25.5	44	<0.1	50.2	7.6	520	6.69	11	2.9	15.4	49	0.1	0.8	0.4	160	0.28
STD OREAS25A-4A	Standard			2.4	32.8	24.9	40	<0.1	46.4	7.6	452	6.27	10	2.9	14.1	43	<0.1	0.7	0.3	149	0.25
STD OREAS25A-4A	Standard			2.6	36.4	26.1	41	<0.1	49.2	8.2	498	6.83	11	3.0	14.9	47	<0.1	0.6	0.3	169	0.27
STD OREAS25A-4A	Standard			3.2	35.3	26.5	51	<0.1	52.3	8.6	545	6.94	12	2.9	14.9	50	<0.1	0.6	0.4	160	0.31
STD OREAS45E	Standard			2.4	783.1	19.3	46	0.4	467.4	59.4	556	24.86	16	2.6	13.5	16	<0.1	1.0	0.3	306	0.06

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QUALITY CONTROL REPORT WHI15000217.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
Pulp Duplicates																					
1429132	Rock	0.016	22.6	4	0.19	979	0.099	6.35	2.234	2.91	3.6	17.1	46	1.8	6.4	6.4	0.4	<1	4	5.3	<0.1
REP 1429132	QC	0.015	22.5	4	0.18	953	0.102	6.46	2.274	2.99	3.9	16.9	44	2.3	6.2	5.9	0.4	1	4	5.5	<0.1
1429164	Rock	0.047	22.8	6	0.20	471	0.202	6.47	1.621	2.95	8.7	24.8	47	11.4	10.3	10.0	0.7	2	9	8.6	<0.1
REP 1429164	QC																				
1429167	Rock	0.027	25.8	10	0.26	232	0.145	6.60	2.837	2.23	5.3	26.1	51	6.6	10.2	7.8	0.6	1	8	4.5	<0.1
REP 1429167	QC	0.029	25.2	11	0.26	243	0.150	6.56	2.866	2.22	5.4	27.3	50	6.4	11.1	8.0	0.7	2	8	4.4	<0.1
1429195	Rock	0.014	21.8	5	0.10	755	0.076	5.84	3.148	3.03	3.3	13.9	40	2.2	5.4	4.8	0.3	1	3	3.7	<0.1
REP 1429195	QC																				
1429202	Rock	0.030	22.7	7	0.07	1071	0.115	7.04	3.675	3.22	5.8	14.7	44	2.0	5.1	6.2	0.4	1	4	2.8	<0.1
REP 1429202	QC	0.030	23.6	7	0.07	1053	0.115	6.88	3.665	3.18	6.1	15.2	46	1.9	5.4	6.4	0.4	<1	4	2.6	<0.1
1429237	Rock	0.015	22.6	4	0.16	678	0.081	5.43	2.187	2.45	1.9	11.1	41	2.8	5.0	4.4	0.3	<1	3	4.7	<0.1
REP 1429237	QC	0.015	23.9	4	0.17	682	0.086	5.47	2.243	2.51	2.0	11.4	41	3.0	5.3	4.6	0.3	<1	3	4.9	<0.1
1429240	Rock	0.018	18.3	5	0.25	1059	0.107	6.11	2.524	3.03	2.8	13.7	33	2.2	6.5	5.1	0.4	1	4	3.2	<0.1
REP 1429240	QC																				
Core Reject Duplicates																					
1429143	Rock	0.020	20.1	6	0.23	974	0.128	6.71	2.050	4.52	7.5	19.3	44	3.3	6.4	8.5	0.6	<1	4	5.1	0.2
DUP 1429143	QC	0.024	18.9	5	0.22	909	0.124	6.52	2.050	4.36	6.5	17.7	39	3.0	5.9	7.9	0.6	1	4	5.9	0.2
1429177	Rock	0.022	25.4	5	0.17	916	0.119	6.50	2.520	3.02	3.5	20.7	51	2.9	8.5	8.0	0.7	2	5	3.4	<0.1
DUP 1429177	QC	0.021	24.5	5	0.16	884	0.118	6.37	2.435	2.99	3.5	20.8	47	2.8	8.5	8.0	0.6	2	5	2.9	<0.1
1429211	Rock	0.045	25.7	4	0.17	793	0.166	6.68	2.898	2.79	2.9	16.0	46	2.4	9.0	7.1	0.5	1	6	10.0	<0.1
DUP 1429211	QC	0.046	26.4	<1	0.17	847	0.173	6.62	2.883	2.76	3.2	17.6	48	2.5	9.2	7.4	0.6	1	6	10.1	<0.1
Reference Materials																					
STD OREAS25A-4A	Standard	0.052	22.3	127	0.33	154	0.950	9.06	0.147	0.52	2.0	158.5	51	4.3	10.8	20.3	1.4	<1	14	40.3	<0.1
STD OREAS25A-4A	Standard	0.051	21.5	119	0.34	152	0.936	8.51	0.132	0.51	1.7	156.3	48	4.1	10.5	20.5	1.5	<1	13	37.4	<0.1
STD OREAS25A-4A	Standard	0.047	19.0	116	0.29	144	0.900	8.15	0.135	0.48	1.9	150.3	41	4.3	9.6	20.0	1.4	<1	12	36.1	<0.1
STD OREAS25A-4A	Standard	0.052	18.9	129	0.31	155	0.929	8.66	0.143	0.51	1.9	155.4	44	4.4	9.4	20.0	1.4	1	13	40.1	<0.1
STD OREAS25A-4A	Standard	0.051	19.6	130	0.37	153	0.950	9.57	0.143	0.54	2.0	162.1	47	3.6	10.0	21.4	1.4	<1	14	41.1	<0.1
STD OREAS45E	Standard	0.035	11.3	978	0.15	254	0.525	6.81	0.054	0.34	1.0	97.8	24	1.4	7.7	6.1	0.5	<1	94	6.7	<0.1

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QUALITY CONTROL REPORT WHI15000217.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
Pulp Duplicates								
1429132	Rock	84.2	0.4	0.06	<0.005	1	<0.5	0.5
REP 1429132	QC	82.9	0.5	0.07	<0.005	<1	<0.5	0.6
1429164	Rock	65.2	0.7	0.35	<0.005	<1	<0.5	0.9
REP 1429164	QC							
1429167	Rock	66.2	0.9	0.32	0.005	1	<0.5	0.5
REP 1429167	QC	66.9	0.8	0.14	0.007	<1	<0.5	<0.5
1429195	Rock	67.7	0.4	<0.05	<0.005	<1	<0.5	<0.5
REP 1429195	QC							
1429202	Rock	69.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
REP 1429202	QC	68.9	0.4	0.07	<0.005	<1	<0.5	<0.5
1429237	Rock	66.4	0.3	0.05	<0.005	<1	<0.5	<0.5
REP 1429237	QC	68.1	0.4	0.06	<0.005	<1	<0.5	<0.5
1429240	Rock	83.6	0.4	<0.05	0.008	<1	<0.5	0.5
REP 1429240	QC							
Core Reject Duplicates								
1429143	Rock	102.9	0.5	0.16	0.006	1	<0.5	0.7
DUP 1429143	QC	95.1	0.6	0.14	<0.005	<1	<0.5	0.8
1429177	Rock	87.7	0.7	0.13	<0.005	<1	<0.5	<0.5
DUP 1429177	QC	85.4	0.6	0.11	<0.005	<1	<0.5	0.6
1429211	Rock	67.2	0.5	0.10	<0.005	<1	<0.5	<0.5
DUP 1429211	QC	67.6	0.4	0.05	<0.005	<1	<0.5	<0.5
Reference Materials								
STD OREAS25A-4A	Standard	60.2	4.4	0.10	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	57.7	4.4	<0.05	<0.005	4	<0.5	<0.5
STD OREAS25A-4A	Standard	51.5	4.2	0.09	<0.005	3	<0.5	<0.5
STD OREAS25A-4A	Standard	54.6	4.4	0.07	<0.005	2	<0.5	<0.5
STD OREAS25A-4A	Standard	57.6	4.5	0.14	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	21.8	2.9	0.09	<0.005	3	<0.5	<0.5

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
STD OREAS45E	Standard			2.3	816.9	19.1	50	0.3	487.3	60.7	634	25.83	19	2.6	14.0	18	<0.1	1.1	0.3	323	0.08
STD OREAS45E	Standard			2.3	794.1	19.8	46	0.3	478.7	62.0	574	25.80	17	2.6	13.6	18	<0.1	1.2	0.3	323	0.07
STD OREAS45E	Standard			2.5	834.1	20.0	47	0.3	495.4	62.4	560	25.21	18	2.6	11.1	16	<0.1	1.1	0.3	346	0.06
STD OREAS45E	Standard			3.0	797.4	21.1	44	0.4	479.9	61.6	678	26.73	19	2.5	13.0	17	<0.1	1.1	0.3	333	0.08
STD OXD108	Standard		0.422																		
STD OXD108	Standard		0.424																		
STD OXD108	Standard		0.416																		
STD OXD108	Standard		0.437																		
STD OXD108	Standard		0.418																		
STD OXI121	Standard		1.809																		
STD OXI121	Standard		1.830																		
STD OXI121	Standard		1.801																		
STD OXI121	Standard		1.820																		
STD OXI121	Standard		1.842																		
STD OXN117	Standard		7.647																		
STD OXN117	Standard		7.855																		
STD OXN117	Standard		7.770																		
STD OXN117	Standard		7.675																		
STD OXN117	Standard		7.583																		
STD OXD108 Expected			0.414																		
STD OXN117 Expected			7.679																		
STD OXI121 Expected			1.834																		
STD OREAS25A-4A				2.55	33.9	26.6	44.4		45.8	8.2	500	6.7	10.7	2.94	15.8	48.5		0.67	0.35	163	0.283
STD OREAS45E Expected				2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9	0.06	1	0.28	322	0.065
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		0.006																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		

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Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
STD OREAS45E	Standard	0.036	11.0	1072	0.18	255	0.557	7.10	0.064	0.37	1.0	101.8	25	1.2	8.4	6.3	0.5	<1	98	7.6	<0.1
STD OREAS45E	Standard	0.035	10.7	1055	0.16	263	0.553	7.16	0.063	0.36	1.0	102.6	23	1.3	8.3	6.3	0.6	<1	96	6.6	<0.1
STD OREAS45E	Standard	0.034	5.5	1053	0.15	257	0.545	6.49	0.062	0.35	1.0	98.0	20	1.4	5.8	6.3	0.5	<1	87	7.5	<0.1
STD OREAS45E	Standard	0.037	8.9	1081	0.17	279	0.581	7.60	0.067	0.37	1.1	106.0	21	1.2	7.1	6.6	0.6	<1	99	8.2	<0.1
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXD108	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXI121	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXN117	Standard																				
STD OXD108 Expected																					
STD OXN117 Expected																					
STD OXI121 Expected																					
STD OREAS25A-4A		0.0495	21.8	120	0.327	151	0.977	8.87	0.134	0.5	2	155	48.9	4.2	10.5	20.9	1.5	0.93	13.7	36.7	0.047
STD OREAS45E Expected		0.034	11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	23.5	1.32	8.28	6.8	0.54		93	6.58	0.046
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
STD OREAS45E	Standard	22.1	3.1	0.08	0.006	3	<0.5	<0.5
STD OREAS45E	Standard	21.5	3.0	0.08	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	17.0	3.1	0.10	<0.005	1	<0.5	<0.5
STD OREAS45E	Standard	20.8	3.1	0.09	<0.005	2	<0.5	<0.5
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXD108	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OXD108 Expected								
STD OXN117 Expected								
STD OXI121 Expected								
STD OREAS25A-4A		61	4.28	0.09		2.5		0.35
STD OREAS45E Expected		21.2	3.11	0.099		2.97	0.1	0.09
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							

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QUALITY CONTROL REPORT WHI15000217.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	0.2	0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.7	2.2	3.3	35	<0.1	0.7	4.3	680	2.01	2	1.2	2.8	221	<0.1	<0.1	<0.1	36	1.73
ROCK-WHI	Prep Blank		<0.005	0.6	1.6	3.0	37	<0.1	0.9	4.2	685	1.94	2	1.1	2.6	204	<0.1	<0.1	<0.1	34	1.67

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.004	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
BLK	Blank	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	0.004	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.004	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.003	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
BLK	Blank	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	0.001	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
Prep Wash																					
ROCK-WHI	Prep Blank	0.047	11.4	5	0.49	861	0.229	7.10	3.527	1.89	0.3	55.9	25	0.9	16.9	6.1	0.4	1	7	1.8	<0.1
ROCK-WHI	Prep Blank	0.041	10.9	2	0.46	794	0.205	6.41	3.230	1.72	0.5	52.1	23	0.9	16.2	5.8	0.4	<1	7	1.4	<0.1

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Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 27, 2015

QUALITY CONTROL REPORT WHI15000217.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank							
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	0.2	<0.1	<0.05	<0.005	<1	<0.5	<0.5
Prep Wash								
ROCK-WHI	Prep Blank	37.8	2.1	<0.05	<0.005	<1	<0.5	<0.5
ROCK-WHI	Prep Blank	35.4	1.6	<0.05	<0.005	<1	<0.5	<0.5

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Submitted By: Gerry Carlson
Receiving Lab: Canada-Whitehorse
Received: October 05, 2015
Report Date: October 30, 2015
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI15000218.1

CLIENT JOB INFORMATION

Project: MPA
Shipment ID: MPA2015-10-01
P.O. Number
Number of Samples: 66

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	62	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	66	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
MA200	66	4 Acid digestion ICP-MS analysis	0.25	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

Method		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429261	Rock	3.59	0.335	17.0	27.0	13.8	54	0.2	2.7	2.7	382	1.71	5	1.3	8.3	106	<0.1	1.1	0.2	21	0.70
1429262	Rock	3.93	0.697	13.9	33.4	13.2	63	0.2	2.1	2.9	369	1.69	3	1.2	8.1	125	0.2	0.9	0.1	20	0.94
1429263	Rock	3.54	0.139	15.6	30.3	12.5	76	0.1	2.0	2.8	394	1.74	2	1.2	8.2	128	0.3	1.0	0.1	21	0.95
1429264	Rock	3.02	0.546	11.6	32.2	19.4	71	0.2	2.2	2.9	478	1.76	3	1.2	8.2	105	0.3	1.4	0.2	27	1.15
1429265	Rock Pulp	0.07	<0.005	2.4	26.7	4.8	63	0.2	32.1	14.9	727	3.57	5	0.5	1.5	261	0.1	0.8	<0.1	131	2.72
1429266	Rock	4.92	0.382	7.7	24.6	14.3	71	0.2	1.8	2.5	383	1.67	<1	1.2	8.0	95	0.3	1.4	<0.1	31	0.95
1429267	Rock	2.43	0.594	8.8	24.4	11.8	71	0.2	3.1	2.7	423	1.72	3	2.3	8.3	85	0.2	1.3	<0.1	33	0.93
1429268	Rock	2.46	0.777	9.4	24.2	11.5	53	0.6	2.1	2.1	312	1.54	2	1.3	7.9	70	0.3	1.3	0.1	30	0.50
1429269	Rock	3.91	0.856	10.5	19.3	11.0	51	0.4	2.2	2.2	337	1.55	1	1.0	7.4	70	0.1	1.1	<0.1	30	0.62
1429270	Rock	2.58	0.808	9.2	21.8	12.7	49	0.3	1.8	2.4	426	1.48	2	0.8	6.8	76	0.2	1.0	<0.1	32	0.91
1429271	Rock	2.40	0.264	8.3	21.2	11.5	39	0.2	1.9	2.2	379	1.40	<1	0.7	6.6	73	<0.1	0.8	0.1	36	0.92
1429272	Rock	2.74	0.259	8.5	20.7	10.7	42	0.1	1.7	2.1	328	1.43	<1	0.8	7.1	74	<0.1	0.9	<0.1	37	0.72
1429273	Rock	3.50	0.183	8.3	25.6	13.3	60	0.2	2.2	2.7	391	1.72	3	1.0	8.2	91	0.2	0.7	0.1	34	0.86
1429274	Rock	1.48	0.154	15.9	23.2	12.1	71	0.2	3.6	4.2	456	2.14	1	1.2	5.4	68	0.3	0.8	0.2	50	1.73
1429275	Rock	1.20	0.148	13.7	24.7	12.3	67	0.1	4.0	4.1	537	2.15	1	1.1	6.4	77	0.3	0.8	0.2	48	1.49
1429276	Rock	1.98	0.142	20.9	28.0	12.3	59	0.1	3.4	3.8	556	1.89	<1	1.1	6.1	85	0.2	0.8	0.2	41	1.31
1429277	Rock	2.70	0.045	18.0	35.9	11.6	60	<0.1	1.9	3.8	614	1.82	1	1.1	7.4	111	0.1	0.6	0.2	30	1.43
1429278	Rock	1.95	0.308	20.6	61.8	11.9	61	0.4	1.6	3.3	501	1.83	2	1.1	6.0	102	<0.1	0.9	0.6	29	1.14
1429279	Rock	2.11	0.195	15.9	28.8	11.4	67	0.1	1.2	4.7	565	2.35	1	1.1	6.0	95	0.3	1.1	0.2	48	1.43
1429280	Rock	1.89	0.228	9.1	18.2	10.3	80	0.2	1.4	5.6	579	2.90	2	1.0	4.9	84	<0.1	1.4	0.2	62	1.42
1429281	Rock	1.70	0.253	8.2	15.6	10.7	59	0.2	1.0	3.2	396	1.96	2	0.8	6.4	97	0.1	1.0	0.1	37	1.10
1429282	Rock	1.98	0.137	7.6	28.5	10.7	58	0.1	2.0	2.9	353	1.81	1	1.0	7.2	95	0.1	0.8	0.1	27	1.14
1429283	Rock	1.95	0.112	6.8	67.7	11.6	53	0.1	1.4	2.5	320	1.65	1	0.9	8.0	110	0.2	0.7	<0.1	20	1.16
1429284	Rock	2.52	0.058	4.5	34.7	11.7	54	<0.1	1.8	2.6	391	1.73	<1	1.1	6.9	127	<0.1	0.5	<0.1	20	1.30
1429285	Rock Pulp	0.07	1.443	8.1	47.3	8.2	63	0.2	38.6	12.5	747	4.35	8	0.5	1.4	242	<0.1	1.9	0.1	131	2.57
1429286	Rock	0.83	0.098	7.5	57.2	15.5	52	<0.1	2.5	2.8	335	1.59	1	1.0	8.3	124	<0.1	0.7	<0.1	12	1.07
1429287	Rock	1.23	0.069	4.2	87.7	15.3	43	<0.1	1.5	1.8	302	1.48	1	0.9	7.1	118	0.2	1.1	<0.1	14	0.97
1429288	Rock	1.24	0.265	9.5	41.1	15.7	48	<0.1	3.8	3.0	308	1.59	3	1.0	8.7	82	<0.1	1.2	0.1	23	0.16
1429289	Rock	3.17	0.156	7.6	21.4	7.5	35	0.2	3.8	2.3	273	1.42	2	1.4	11.5	57	<0.1	0.9	<0.1	14	0.31
1429290	Rock	2.45	0.216	11.1	15.1	6.3	39	<0.1	2.2	2.6	317	1.50	2	1.3	9.0	54	<0.1	0.7	<0.1	17	0.24

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429261	Rock	0.017	21.8	6	0.13	1012	0.108	5.91	1.922	3.32	6.7	15.1	40	2.0	6.1	5.9	0.4	1	4	4.0	<0.1
1429262	Rock	0.017	21.7	6	0.15	1361	0.102	6.04	2.245	3.39	6.8	12.5	41	1.8	6.1	5.6	0.4	1	4	3.7	<0.1
1429263	Rock	0.019	20.9	5	0.19	1497	0.109	5.99	2.265	3.15	7.6	14.1	38	2.4	5.6	5.9	0.4	1	4	3.9	<0.1
1429264	Rock	0.020	20.9	6	0.22	1308	0.105	6.38	2.292	3.72	9.4	13.0	38	2.3	4.9	6.0	0.4	<1	5	3.6	0.1
1429265	Rock Pulp	0.061	7.0	56	1.38	444	0.393	6.21	2.483	0.85	19.2	25.4	15	0.7	12.7	3.8	0.3	<1	15	15.4	<0.1
1429266	Rock	0.017	23.7	7	0.19	1065	0.099	6.31	2.492	3.49	8.4	11.4	41	1.8	4.5	5.6	0.4	1	4	3.2	<0.1
1429267	Rock	0.020	21.4	8	0.17	978	0.100	6.27	2.505	3.37	7.6	11.8	39	1.8	4.8	5.3	0.4	<1	4	3.0	<0.1
1429268	Rock	0.018	22.4	6	0.13	752	0.097	5.22	1.873	3.15	8.0	14.3	39	1.5	4.2	5.3	0.4	<1	4	7.4	<0.1
1429269	Rock	0.016	20.0	6	0.11	708	0.091	5.44	1.881	3.21	6.8	12.9	37	1.8	3.8	5.0	0.3	1	4	4.7	<0.1
1429270	Rock	0.018	17.9	6	0.13	817	0.100	5.26	2.213	3.04	7.4	13.2	32	1.7	3.7	5.6	0.4	<1	4	4.6	<0.1
1429271	Rock	0.016	16.1	6	0.12	825	0.090	5.22	2.348	2.80	8.0	12.9	29	1.4	3.6	4.9	0.3	<1	4	3.9	<0.1
1429272	Rock	0.017	18.5	5	0.11	830	0.092	5.34	2.485	2.71	7.0	12.8	33	1.8	3.6	5.1	0.3	<1	3	3.9	<0.1
1429273	Rock	0.020	21.4	8	0.14	912	0.106	6.19	2.558	2.81	6.8	13.8	38	2.4	5.2	5.9	0.4	1	5	3.8	<0.1
1429274	Rock	0.031	14.3	12	0.14	684	0.107	5.64	2.518	2.81	5.4	12.0	28	3.3	4.6	5.5	0.4	<1	7	3.8	<0.1
1429275	Rock	0.029	14.9	12	0.15	774	0.115	5.85	2.506	2.85	6.3	13.9	29	2.9	5.0	6.1	0.4	<1	6	4.1	<0.1
1429276	Rock	0.028	15.9	10	0.25	747	0.107	5.93	2.722	2.80	6.2	12.8	31	3.2	4.8	5.7	0.4	<1	6	3.5	<0.1
1429277	Rock	0.026	19.0	8	0.30	813	0.129	7.51	3.133	2.40	7.6	15.7	36	3.4	5.8	7.1	0.5	1	6	3.8	<0.1
1429278	Rock	0.024	15.4	5	0.24	744	0.122	5.65	2.624	2.64	6.6	12.1	30	3.0	5.0	5.4	0.4	1	5	3.3	0.1
1429279	Rock	0.037	18.7	5	0.34	926	0.170	5.68	1.957	3.18	5.0	12.8	36	2.4	6.2	5.1	0.3	1	7	3.9	<0.1
1429280	Rock	0.049	16.9	5	0.41	976	0.207	6.02	1.829	3.17	5.9	11.5	34	2.4	7.1	5.0	0.4	2	9	4.7	<0.1
1429281	Rock	0.027	16.3	4	0.25	880	0.134	5.72	2.228	3.11	4.8	10.7	31	2.8	5.6	4.4	0.3	1	6	4.1	<0.1
1429282	Rock	0.024	17.4	5	0.22	749	0.121	5.46	2.279	2.59	3.6	14.3	33	2.6	6.4	5.4	0.4	1	5	6.4	<0.1
1429283	Rock	0.021	20.8	5	0.18	776	0.105	6.04	2.579	2.40	3.3	14.5	40	3.8	6.5	5.2	0.3	1	4	4.6	<0.1
1429284	Rock	0.029	17.0	5	0.19	713	0.123	5.95	2.714	2.08	2.9	15.4	33	3.5	8.3	5.7	0.4	1	4	4.1	<0.1
1429285	Rock Pulp	0.058	7.1	59	1.34	466	0.374	6.13	2.335	0.85	0.8	26.6	15	2.0	12.5	3.9	0.2	<1	14	14.8	<0.1
1429286	Rock	0.019	21.8	8	0.16	1113	0.097	6.34	2.626	2.73	2.5	16.3	40	3.4	6.8	5.4	0.4	1	4	3.7	0.1
1429287	Rock	0.013	20.1	5	0.15	1159	0.081	5.78	2.452	3.07	2.7	13.8	36	2.9	5.2	4.6	0.3	<1	3	2.6	<0.1
1429288	Rock	0.015	24.0	6	0.10	818	0.109	5.60	2.123	2.81	4.1	19.7	45	1.8	4.3	6.2	0.4	1	4	4.8	<0.1
1429289	Rock	0.010	29.4	6	0.07	564	0.085	5.53	2.999	1.68	4.2	23.8	53	1.4	6.1	6.6	0.5	1	4	2.7	<0.1
1429290	Rock	0.014	27.4	5	0.07	735	0.093	5.36	3.100	1.73	3.9	19.6	47	2.0	5.9	6.1	0.5	<1	4	2.7	<0.1

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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429261	Rock	78.6	0.5	<0.05	<0.005	<1	<0.5	0.6
1429262	Rock	76.8	0.4	<0.05	<0.005	<1	<0.5	0.5
1429263	Rock	76.5	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429264	Rock	81.4	0.3	0.14	0.013	<1	<0.5	0.6
1429265	Rock Pulp	12.9	0.8	0.07	<0.005	<1	<0.5	<0.5
1429266	Rock	78.9	0.3	<0.05	0.006	<1	<0.5	0.6
1429267	Rock	78.1	0.4	<0.05	<0.005	<1	<0.5	0.6
1429268	Rock	68.1	0.4	<0.05	<0.005	<1	0.5	0.5
1429269	Rock	64.3	0.3	<0.05	<0.005	<1	<0.5	<0.5
1429270	Rock	59.9	0.3	<0.05	<0.005	<1	<0.5	<0.5
1429271	Rock	56.0	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429272	Rock	57.0	0.4	0.05	<0.005	<1	<0.5	<0.5
1429273	Rock	68.5	0.5	0.08	<0.005	<1	<0.5	<0.5
1429274	Rock	60.4	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429275	Rock	63.0	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429276	Rock	61.2	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429277	Rock	64.8	0.5	0.11	<0.005	<1	<0.5	<0.5
1429278	Rock	63.4	0.3	0.08	<0.005	<1	<0.5	<0.5
1429279	Rock	82.7	0.3	0.08	<0.005	<1	<0.5	0.6
1429280	Rock	94.8	0.3	<0.05	<0.005	<1	<0.5	0.6
1429281	Rock	79.2	0.3	0.11	<0.005	<1	<0.5	<0.5
1429282	Rock	69.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429283	Rock	66.5	0.4	0.06	<0.005	<1	<0.5	<0.5
1429284	Rock	62.4	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429285	Rock Pulp	14.0	0.8	<0.05	<0.005	<1	<0.5	<0.5
1429286	Rock	76.1	0.5	0.05	<0.005	<1	<0.5	0.6
1429287	Rock	76.6	0.4	<0.05	<0.005	<1	<0.5	0.5
1429288	Rock	66.3	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429289	Rock	39.6	0.7	<0.05	<0.005	<1	<0.5	<0.5
1429290	Rock	41.3	0.6	<0.05	<0.005	<1	<0.5	<0.5

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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429291	Rock	2.66	0.013	9.5	33.6	10.3	97	<0.1	1.5	5.3	481	2.80	2	1.5	7.4	78	0.2	1.3	0.2	46	0.66
1429292	Rock	2.64	0.060	6.3	13.1	11.7	76	<0.1	2.4	4.2	499	2.04	3	1.5	9.9	97	0.1	1.0	0.1	27	1.02
1429293	Rock	2.77	0.103	8.0	7.8	8.3	68	<0.1	1.7	3.5	429	1.94	<1	1.0	9.2	72	0.1	1.2	<0.1	33	0.62
1429294	Rock	2.78	0.420	21.0	19.3	15.5	80	0.1	2.4	3.7	692	2.21	<1	1.2	6.8	71	0.2	1.3	0.2	40	0.49
1429295	Rock	2.04	0.285	20.2	19.4	9.9	83	0.1	2.4	3.7	667	2.15	2	1.2	6.8	69	0.2	1.4	0.1	40	0.49
1429296	Rock	2.68	0.033	17.9	44.5	14.0	83	2.1	2.4	3.4	471	1.89	1	1.0	7.8	95	0.2	1.4	0.2	29	0.70
1429297	Rock	2.08	0.287	13.2	18.9	12.4	57	0.3	2.2	2.8	353	1.64	2	0.9	7.5	59	0.2	1.4	<0.1	25	0.29
1429298	Rock	2.27	0.489	8.3	77.4	12.4	49	0.4	2.0	3.6	287	1.83	2	0.9	6.7	111	0.1	1.6	0.4	26	0.17
1429299	Rock	1.82	1.174	18.2	54.4	28.9	52	0.4	2.0	3.5	403	1.83	2	1.1	4.7	82	<0.1	1.3	0.2	27	0.14
1429300	Rock	1.96	0.375	11.5	23.7	14.0	30	0.1	1.6	1.8	282	1.26	3	0.8	5.7	84	<0.1	1.6	<0.1	26	0.18
1429301	Rock	1.60	0.589	17.5	23.1	12.2	36	0.2	1.6	1.9	317	1.47	2	0.9	7.5	98	0.1	1.3	<0.1	37	0.13
1429302	Rock	1.31	0.176	17.0	17.3	9.1	32	0.1	1.2	1.5	252	1.19	2	0.5	6.2	79	0.2	0.8	0.1	27	0.48
1429303	Rock	1.08	0.191	18.1	29.1	10.9	62	0.4	1.5	2.7	320	1.87	2	0.9	7.0	83	0.2	1.0	0.1	43	0.50
1429304	Rock	1.01	0.062	14.9	30.4	8.2	71	<0.1	1.3	2.3	254	1.77	2	1.0	7.3	88	0.3	0.9	<0.1	25	0.55
1429305	Rock Pulp	0.07	<0.005	2.8	25.7	4.9	59	0.3	32.1	13.9	732	3.55	6	0.5	1.5	281	0.2	0.8	<0.1	130	2.71
1429306	Rock	1.99	0.046	76.0	28.3	11.6	53	<0.1	1.5	2.4	312	1.45	2	1.2	8.2	121	0.1	1.0	<0.1	19	0.64
1429307	Rock	1.99	0.057	18.2	28.6	13.6	56	0.1	1.5	2.1	287	1.52	2	1.3	7.5	118	<0.1	1.2	<0.1	20	0.66
1429308	Rock	1.28	0.039	14.9	32.1	14.8	66	<0.1	1.1	2.9	338	1.77	2	1.6	7.4	114	<0.1	1.1	0.1	28	0.64
1429309	Rock	1.48	0.045	19.3	27.3	14.2	56	<0.1	2.0	2.5	345	1.69	2	1.2	8.6	122	0.3	1.5	0.1	23	0.63
1429310	Rock	3.61	0.074	25.6	39.3	14.8	64	<0.1	2.0	3.9	475	1.84	5	1.4	8.9	123	0.3	1.3	0.1	27	0.76
1429311	Rock	4.38	0.185	16.8	34.9	12.2	54	0.1	2.4	3.4	481	1.82	2	1.3	8.2	101	0.1	1.2	<0.1	27	0.75
1429312	Rock	4.00	0.123	21.6	33.0	12.5	65	0.2	2.2	3.9	565	2.16	2	1.3	7.6	105	0.2	1.3	0.3	36	0.88
1429313	Rock	4.75	0.110	15.5	26.0	12.3	54	0.1	1.9	3.3	482	1.89	1	1.1	8.4	114	<0.1	1.1	0.2	28	0.84
1429314	Rock	2.23	0.099	11.1	36.6	11.0	47	0.1	1.7	2.5	370	1.62	2	1.0	8.3	102	<0.1	1.2	<0.1	24	0.64
1429315	Rock	1.82	0.094	12.2	40.5	11.1	48	0.1	1.7	3.0	382	1.63	2	1.0	8.2	105	0.1	1.1	<0.1	24	0.67
1429316	Rock	3.35	0.104	9.2	32.9	11.8	50	0.1	2.0	2.8	365	1.67	1	0.9	8.1	104	<0.1	1.0	<0.1	22	0.57
1429317	Rock	3.76	0.086	7.8	30.4	11.3	43	0.1	1.7	2.4	283	1.55	<1	0.8	8.4	92	<0.1	1.0	<0.1	20	0.39
1429318	Rock	3.99	0.167	10.4	39.7	11.6	43	0.1	1.7	2.4	292	1.54	2	0.8	8.2	86	<0.1	0.9	<0.1	18	0.34
1429319	Rock	3.54	0.482	26.2	54.6	23.2	44	0.5	1.9	3.0	279	1.79	2	1.0	8.2	79	<0.1	1.0	0.5	23	0.37
1429320	Rock	2.94	0.282	25.9	49.9	20.9	44	0.5	1.9	2.7	298	1.71	<1	0.9	8.0	77	<0.1	0.8	0.4	24	0.39

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	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429291	Rock	0.048	21.7	5	0.26	1495	0.234	6.62	1.720	2.94	3.5	15.4	42	2.6	10.9	8.4	0.6	2	9	7.1	<0.1
1429292	Rock	0.033	25.4	8	0.18	1126	0.182	7.95	2.413	2.52	4.7	16.0	48	2.2	8.5	9.0	1.0	1	7	5.2	<0.1
1429293	Rock	0.024	24.5	5	0.14	821	0.143	6.67	2.211	2.90	6.3	11.7	46	1.8	6.0	6.8	0.6	1	6	4.5	<0.1
1429294	Rock	0.041	19.5	6	0.11	770	0.169	6.70	2.768	3.09	10.5	14.0	40	7.0	7.1	8.6	0.7	2	6	3.9	<0.1
1429295	Rock	0.038	20.7	5	0.10	778	0.161	6.63	2.747	3.07	11.0	14.6	41	3.2	6.8	8.3	0.6	1	6	3.1	<0.1
1429296	Rock	0.028	21.8	3	0.16	1048	0.157	6.68	2.253	3.00	6.6	16.7	44	3.1	7.0	7.7	0.4	1	6	5.2	<0.1
1429297	Rock	0.022	21.4	5	0.11	703	0.124	4.83	1.405	3.49	8.9	15.3	41	2.0	5.4	6.2	0.4	<1	4	5.6	<0.1
1429298	Rock	0.030	21.1	4	0.11	1810	0.124	5.74	1.704	4.19	7.9	11.6	41	3.3	5.3	6.8	0.5	1	4	3.6	<0.1
1429299	Rock	0.031	13.6	4	0.12	1038	0.127	4.80	1.206	3.20	5.4	11.6	26	3.7	5.5	7.3	0.5	1	5	6.2	<0.1
1429300	Rock	0.017	15.5	4	0.06	861	0.085	4.57	2.164	2.54	6.1	11.4	29	2.1	3.3	5.3	0.4	<1	3	3.4	<0.1
1429301	Rock	0.024	23.5	3	0.07	1282	0.108	5.17	2.371	3.67	8.2	11.9	44	2.4	4.5	6.7	0.6	1	4	2.4	<0.1
1429302	Rock	0.012	18.5	2	0.07	1064	0.076	5.05	1.956	2.78	4.6	10.1	34	1.3	3.4	4.3	0.4	<1	3	3.0	<0.1
1429303	Rock	0.030	21.2	3	0.10	1271	0.129	5.74	2.344	3.00	6.3	14.7	42	3.2	5.1	5.6	0.4	1	5	3.2	<0.1
1429304	Rock	0.028	20.8	3	0.14	938	0.122	5.99	1.909	3.15	3.3	16.4	41	1.6	6.3	5.8	0.5	2	4	9.6	<0.1
1429305	Rock Pulp	0.061	7.3	53	1.37	470	0.381	6.19	2.395	0.85	19.6	25.6	16	0.8	13.6	3.9	0.2	1	15	15.5	<0.1
1429306	Rock	0.019	23.1	3	0.12	1183	0.098	5.89	2.078	3.46	4.0	16.3	45	1.7	5.7	6.4	0.5	1	4	3.7	<0.1
1429307	Rock	0.018	20.6	4	0.14	1085	0.105	6.66	2.155	3.27	4.2	14.0	41	1.6	5.9	6.4	0.5	1	4	4.0	<0.1
1429308	Rock	0.025	22.1	3	0.21	948	0.131	5.94	2.036	3.01	3.9	14.0	42	2.0	5.7	5.8	0.4	2	5	4.8	<0.1
1429309	Rock	0.020	24.1	4	0.16	1024	0.105	6.28	2.287	3.19	4.1	16.3	46	2.4	5.5	6.0	0.5	2	4	3.9	<0.1
1429310	Rock	0.024	24.4	5	0.17	1154	0.125	6.81	2.208	3.17	6.2	17.3	48	2.8	6.2	7.1	0.5	2	5	5.2	<0.1
1429311	Rock	0.022	22.0	6	0.15	1093	0.111	6.11	2.152	3.02	6.8	15.1	42	2.4	5.7	6.3	0.5	1	5	4.1	<0.1
1429312	Rock	0.028	21.7	6	0.21	1053	0.140	6.31	2.326	2.85	7.1	15.2	42	3.0	6.9	7.3	0.6	2	6	5.0	<0.1
1429313	Rock	0.023	22.5	5	0.18	1056	0.119	6.11	2.402	2.83	6.3	15.7	45	2.7	6.9	6.6	0.5	1	5	4.3	<0.1
1429314	Rock	0.019	23.9	4	0.13	1074	0.101	5.80	2.290	2.98	5.7	15.7	45	2.3	6.1	5.8	0.4	<1	4	3.5	<0.1
1429315	Rock	0.020	23.8	5	0.13	1107	0.097	6.08	2.280	3.00	5.7	14.5	45	2.6	6.5	5.6	0.4	<1	4	3.8	<0.1
1429316	Rock	0.019	21.9	5	0.15	1072	0.107	5.83	2.220	3.00	5.7	14.9	42	2.6	6.7	6.0	0.4	2	4	4.2	<0.1
1429317	Rock	0.017	21.8	4	0.14	952	0.094	5.41	2.156	2.81	4.7	14.6	42	2.3	6.1	5.6	0.4	1	4	3.6	<0.1
1429318	Rock	0.017	22.6	4	0.13	952	0.087	5.04	1.954	2.77	4.6	14.8	44	2.4	5.9	5.2	0.4	2	4	3.9	<0.1
1429319	Rock	0.018	22.6	4	0.14	1049	0.083	5.05	1.839	2.68	4.4	13.7	42	4.4	5.5	5.2	0.4	<1	4	4.7	<0.1
1429320	Rock	0.016	20.5	5	0.14	1009	0.086	5.06	1.969	2.75	5.0	14.3	41	4.1	5.4	5.1	0.3	<1	4	4.4	<0.1

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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429291	Rock	95.0	0.5	0.07	0.005	1	<0.5	0.6
1429292	Rock	87.3	0.5	<0.05	<0.005	<1	<0.5	0.6
1429293	Rock	74.0	0.5	<0.05	<0.005	<1	<0.5	0.5
1429294	Rock	71.5	0.5	<0.05	<0.005	<1	<0.5	0.5
1429295	Rock	71.6	0.5	<0.05	<0.005	1	<0.5	0.5
1429296	Rock	76.4	0.5	<0.05	<0.005	<1	<0.5	0.6
1429297	Rock	72.7	0.5	<0.05	<0.005	1	<0.5	0.6
1429298	Rock	91.6	0.3	0.08	<0.005	2	<0.5	0.7
1429299	Rock	73.1	0.4	<0.05	<0.005	<1	<0.5	0.6
1429300	Rock	53.9	0.3	<0.05	<0.005	2	<0.5	<0.5
1429301	Rock	77.7	0.4	0.10	<0.005	<1	<0.5	0.6
1429302	Rock	61.4	0.3	0.07	<0.005	1	<0.5	<0.5
1429303	Rock	69.7	0.4	0.09	<0.005	1	<0.5	0.5
1429304	Rock	83.9	0.5	0.08	<0.005	<1	<0.5	0.6
1429305	Rock Pulp	13.1	0.8	<0.05	<0.005	1	<0.5	<0.5
1429306	Rock	82.0	0.5	<0.05	0.009	<1	<0.5	0.6
1429307	Rock	85.7	0.4	<0.05	<0.005	<1	<0.5	0.6
1429308	Rock	81.0	0.4	<0.05	0.005	<1	<0.5	0.6
1429309	Rock	81.2	0.4	0.05	<0.005	<1	<0.5	0.6
1429310	Rock	84.4	0.6	0.06	0.009	<1	<0.5	0.6
1429311	Rock	74.3	0.4	<0.05	<0.005	<1	<0.5	0.6
1429312	Rock	75.3	0.4	<0.05	<0.005	<1	<0.5	0.5
1429313	Rock	72.4	0.5	0.06	<0.005	<1	<0.5	<0.5
1429314	Rock	69.8	0.4	0.07	<0.005	<1	<0.5	0.5
1429315	Rock	71.2	0.4	<0.05	<0.005	<1	<0.5	0.5
1429316	Rock	72.2	0.5	<0.05	<0.005	<1	<0.5	<0.5
1429317	Rock	67.3	0.5	<0.05	<0.005	1	<0.5	<0.5
1429318	Rock	64.5	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429319	Rock	66.9	0.5	0.11	<0.005	<1	<0.5	0.6
1429320	Rock	64.7	0.4	<0.05	0.008	<1	<0.5	<0.5

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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

Method		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
1429321	Rock	3.39	0.204	16.7	52.0	17.8	50	0.3	2.0	2.9	328	2.10	<1	1.1	8.7	84	<0.1	0.8	0.2	26	0.57
1429322	Rock	2.02	0.118	7.5	125.3	15.4	54	0.2	1.3	2.4	288	1.85	1	1.1	6.9	97	0.2	1.1	0.2	18	0.78
1429323	Rock	1.54	0.050	5.8	88.8	17.0	52	0.2	0.9	2.2	316	1.52	1	1.1	7.2	118	<0.1	0.7	<0.1	15	0.90
1429324	Rock	2.12	0.119	21.3	66.7	13.1	41	0.1	1.2	2.6	354	1.50	1	0.9	7.0	109	<0.1	0.7	<0.1	17	0.85
1429325	Rock Pulp	0.06	1.426	8.8	50.1	8.5	67	0.3	41.0	13.2	779	4.36	7	0.5	1.4	281	0.2	2.3	0.1	130	2.57
1429326	Rock	2.19	0.252	9.5	51.1	11.7	38	0.3	2.6	3.4	502	1.71	1	0.9	5.7	108	<0.1	0.6	<0.1	29	1.54

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Project: MPA
Report Date: October 30, 2015

CERTIFICATE OF ANALYSIS WHI15000218.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
	Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
1429321	Rock	0.019	23.2	5	0.17	1106	0.090	5.91	1.978	3.17	4.5	15.7	43	6.2	6.1	5.6	0.4	2	4	5.0	<0.1
1429322	Rock	0.017	19.8	3	0.14	959	0.084	5.73	2.182	3.00	2.9	12.4	37	4.5	6.2	5.1	0.4	2	3	7.1	0.1
1429323	Rock	0.016	19.1	3	0.16	971	0.085	5.97	2.383	2.99	2.3	11.4	38	2.9	6.7	5.0	0.4	1	3	4.6	<0.1
1429324	Rock	0.015	20.2	4	0.15	931	0.083	5.77	2.396	3.07	3.1	12.8	38	1.8	6.0	5.0	0.4	1	3	4.3	0.1
1429325	Rock Pulp	0.062	7.8	55	1.34	485	0.374	6.27	2.359	0.91	0.8	26.3	17	1.8	14.0	4.1	0.2	<1	15	14.9	<0.1
1429326	Rock	0.032	16.3	9	0.14	802	0.099	5.03	1.879	2.83	4.1	11.2	32	2.0	6.0	5.4	0.4	<1	4	4.8	0.1

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CERTIFICATE OF ANALYSIS WHI15000218.1

Method		MA200	MA200	MA200	MA200	MA200	MA200	MA200
Analyte		Rb	Hf	In	Re	Se	Te	Tl
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.05	0.005	1	0.5	0.5
1429321	Rock	76.7	0.5	<0.05	<0.005	<1	<0.5	0.6
1429322	Rock	77.0	0.4	<0.05	<0.005	<1	<0.5	0.5
1429323	Rock	79.9	0.3	0.07	<0.005	<1	<0.5	0.5
1429324	Rock	75.9	0.3	<0.05	<0.005	<1	<0.5	<0.5
1429325	Rock Pulp	16.8	0.9	0.06	<0.005	<1	<0.5	<0.5
1429326	Rock	64.1	0.4	0.09	<0.005	<1	<0.5	0.5

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Project: MPA
Report Date: October 30, 2015

QUALITY CONTROL REPORT WHI15000218.1

	Method	WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
1429270	Rock	2.58	0.808	9.2	21.8	12.7	49	0.3	1.8	2.4	426	1.48	2	0.8	6.8	76	0.2	1.0	<0.1	32	0.91
REP 1429270	QC			8.9	19.3	12.8	45	0.3	1.7	2.4	404	1.43	2	0.7	6.3	73	0.2	0.9	<0.1	31	0.88
1429294	Rock	2.78	0.420	21.0	19.3	15.5	80	0.1	2.4	3.7	692	2.21	<1	1.2	6.8	71	0.2	1.3	0.2	40	0.49
REP 1429294	QC		0.391																		
1429305	Rock Pulp	0.07	<0.005	2.8	25.7	4.9	59	0.3	32.1	13.9	732	3.55	6	0.5	1.5	281	0.2	0.8	<0.1	130	2.71
REP 1429305	QC			2.5	28.0	5.1	59	0.5	33.5	14.2	736	3.61	5	0.4	1.4	288	0.3	0.8	<0.1	130	2.76
Core Reject Duplicates																					
1429278	Rock	1.95	0.308	20.6	61.8	11.9	61	0.4	1.6	3.3	501	1.83	2	1.1	6.0	102	<0.1	0.9	0.6	29	1.14
DUP 1429278	QC		0.354	18.2	61.5	11.7	59	0.4	1.5	3.4	498	1.84	2	1.0	5.4	96	0.2	0.8	0.6	29	1.13
1429312	Rock	4.00	0.123	21.6	33.0	12.5	65	0.2	2.2	3.9	565	2.16	2	1.3	7.6	105	0.2	1.3	0.3	36	0.88
DUP 1429312	QC		0.123	20.8	30.9	11.6	61	0.1	2.3	3.8	567	2.10	<1	1.2	7.7	103	0.2	1.3	0.2	34	0.90
Reference Materials																					
STD OREAS25A-4A	Standard			2.4	35.3	25.4	44	<0.1	48.9	7.7	512	6.71	10	2.9	14.6	49	0.1	0.6	0.4	172	0.24
STD OREAS25A-4A	Standard			2.3	33.9	23.3	44	<0.1	44.0	7.3	489	6.31	9	2.6	14.4	41	0.2	0.5	0.3	164	0.27
STD OREAS45E	Standard			2.3	815.8	19.0	44	0.3	489.4	58.5	600	24.79	16	2.5	12.3	17	<0.1	1.1	0.4	338	0.06
STD OREAS45E	Standard			2.2	793.1	18.1	48	0.3	475.0	57.0	542	24.36	16	2.5	12.1	15	0.1	0.8	0.3	333	0.06
STD OXD108	Standard		0.429																		
STD OXD108	Standard		0.409																		
STD OXI121	Standard		1.757																		
STD OXI121	Standard		1.804																		
STD OXN117	Standard		7.499																		
STD OXN117	Standard		7.494																		
STD OREAS25A-4A				2.55	33.9	26.6	44.4		45.8	8.2	500	6.7	10.7	2.94	15.8	48.5		0.67	0.35	163	0.283
STD OREAS45E Expected				2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9	0.06	1	0.28	322	0.065
STD OXD108 Expected			0.414																		
STD OXN117 Expected			7.679																		
STD OXI121 Expected			1.834																		
BLK	Blank		<0.005																		

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Project: MPA
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QUALITY CONTROL REPORT WHI15000218.1

		Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Analyte	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Ce	Sn	Y	Nb	Ta	Be	Sc	Li	S
		Unit	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.001	0.1	1	0.01	1	0.001	0.01	0.001	0.01	0.1	0.1	1	0.1	0.1	0.1	0.1	1	1	0.1	0.1
Pulp Duplicates																						
1429270	Rock		0.018	17.9	6	0.13	817	0.100	5.26	2.213	3.04	7.4	13.2	32	1.7	3.7	5.6	0.4	<1	4	4.6	<0.1
REP 1429270	QC		0.018	16.7	5	0.12	771	0.092	5.11	2.128	2.96	7.1	12.4	32	1.7	3.6	5.2	0.4	<1	4	4.9	<0.1
1429294	Rock		0.041	19.5	6	0.11	770	0.169	6.70	2.768	3.09	10.5	14.0	40	7.0	7.1	8.6	0.7	2	6	3.9	<0.1
REP 1429294	QC																					
1429305	Rock Pulp		0.061	7.3	53	1.37	470	0.381	6.19	2.395	0.85	19.6	25.6	16	0.8	13.6	3.9	0.2	1	15	15.5	<0.1
REP 1429305	QC		0.061	6.4	53	1.40	470	0.379	6.18	2.478	0.84	19.6	26.0	15	1.0	13.7	3.8	0.3	<1	15	15.3	<0.1
Core Reject Duplicates																						
1429278	Rock		0.024	15.4	5	0.24	744	0.122	5.65	2.624	2.64	6.6	12.1	30	3.0	5.0	5.4	0.4	1	5	3.3	0.1
DUP 1429278	QC		0.024	14.5	3	0.22	737	0.118	5.48	2.663	2.67	5.8	11.5	28	2.9	4.6	5.2	0.4	1	5	3.0	0.1
1429312	Rock		0.028	21.7	6	0.21	1053	0.140	6.31	2.326	2.85	7.1	15.2	42	3.0	6.9	7.3	0.6	2	6	5.0	<0.1
DUP 1429312	QC		0.026	21.5	6	0.22	1021	0.130	6.49	2.311	2.83	7.8	14.5	41	2.9	6.9	6.7	0.5	<1	6	4.4	<0.1
Reference Materials																						
STD OREAS25A-4A	Standard		0.051	18.5	120	0.33	154	0.961	8.49	0.131	0.50	2.0	155.9	43	4.3	9.6	21.5	1.5	<1	13	38.9	<0.1
STD OREAS25A-4A	Standard		0.046	18.2	116	0.30	132	0.886	8.34	0.132	0.47	1.7	148.3	42	4.2	7.9	18.8	1.3	<1	13	37.0	<0.1
STD OREAS45E	Standard		0.036	8.8	968	0.16	264	0.561	6.77	0.059	0.35	0.9	96.0	21	1.6	7.1	6.4	0.6	1	90	7.2	<0.1
STD OREAS45E	Standard		0.031	7.8	965	0.15	232	0.535	6.70	0.052	0.32	0.9	91.4	18	1.3	6.2	5.7	0.5	<1	90	6.7	<0.1
STD OXD108	Standard																					
STD OXD108	Standard																					
STD OXI121	Standard																					
STD OXI121	Standard																					
STD OXN117	Standard																					
STD OXN117	Standard																					
STD OREAS25A-4A			0.0495	21.8	120	0.327	151	0.977	8.87	0.134	0.5	2	155	48.9	4.2	10.5	20.9	1.5	0.93	13.7	36.7	0.047
STD OREAS45E Expected			0.034	11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	23.5	1.32	8.28	6.8	0.54		93	6.58	0.046
STD OXD108 Expected																						
STD OXN117 Expected																						
STD OXI121 Expected																						
BLK	Blank																					

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 30, 2015

QUALITY CONTROL REPORT WHI15000218.1

	Method	MA200	MA200	MA200	MA200	MA200	MA200	MA200
	Analyte	Rb	Hf	In	Re	Se	Te	Tl
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.1	0.1	0.05	0.005	1	0.5	0.5
Pulp Duplicates								
1429270	Rock	59.9	0.3	<0.05	<0.005	<1	<0.5	<0.5
REP 1429270	QC	56.8	0.3	<0.05	<0.005	<1	<0.5	<0.5
1429294	Rock	71.5	0.5	<0.05	<0.005	<1	<0.5	0.5
REP 1429294	QC							
1429305	Rock Pulp	13.1	0.8	<0.05	<0.005	1	<0.5	<0.5
REP 1429305	QC	11.5	0.9	0.06	<0.005	<1	<0.5	<0.5
Core Reject Duplicates								
1429278	Rock	63.4	0.3	0.08	<0.005	<1	<0.5	<0.5
DUP 1429278	QC	59.3	0.4	<0.05	<0.005	<1	<0.5	<0.5
1429312	Rock	75.3	0.4	<0.05	<0.005	<1	<0.5	0.5
DUP 1429312	QC	75.2	0.4	<0.05	<0.005	<1	<0.5	0.5
Reference Materials								
STD OREAS25A-4A	Standard	51.9	4.2	0.12	<0.005	3	<0.5	<0.5
STD OREAS25A-4A	Standard	53.5	3.8	0.10	<0.005	2	<0.5	<0.5
STD OREAS45E	Standard	19.3	3.2	0.10	<0.005	3	<0.5	<0.5
STD OREAS45E	Standard	18.0	2.8	0.14	<0.005	3	<0.5	<0.5
STD OXD108	Standard							
STD OXD108	Standard							
STD OXI121	Standard							
STD OXI121	Standard							
STD OXN117	Standard							
STD OXN117	Standard							
STD OREAS25A-4A		61	4.28	0.09		2.5		0.35
STD OREAS45E Expected		21.2	3.11	0.099		2.97	0.1	0.09
STD OXD108 Expected								
STD OXN117 Expected								
STD OXI121 Expected								
BLK	Blank							

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 30, 2015

QUALITY CONTROL REPORT WHI15000218.1

		WGHT	FA430	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200	MA200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.2	1	0.01	1	0.1	0.1	1	0.1	0.1	0.1	1	0.01
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.2	<1	<0.01	<1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.7	6.7	3.3	32	<0.1	1.4	4.1	610	2.12	<1	1.3	2.9	212	<0.1	<0.1	0.1	36	1.65
ROCK-WHI	Prep Blank		<0.005	1.0	2.7	3.7	42	<0.1	1.2	4.1	653	2.21	2	1.2	3.0	209	<0.1	0.5	0.1	37	1.72

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 30, 2015

QUALITY CONTROL REPORT WHI15000218.1

		MA200 P % 0.001	MA200 La ppm 0.1	MA200 Cr ppm 1	MA200 Mg % 0.01	MA200 Ba ppm 1	MA200 Ti % 0.001	MA200 Al % 0.01	MA200 Na % 0.001	MA200 K % 0.01	MA200 W ppm 0.1	MA200 Zr ppm 0.1	MA200 Ce ppm 1	MA200 Sn ppm 0.1	MA200 Y ppm 0.1	MA200 Nb ppm 0.1	MA200 Ta ppm 0.1	MA200 Be ppm 1	MA200 Sc ppm 1	MA200 Li ppm 0.1	MA200 S % 0.1
BLK	Blank																				
BLK	Blank	<0.001	<0.1	<1	<0.01	<1	<0.001	<0.01	0.002	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	<0.1	<0.1
BLK	Blank	<0.001	<0.1	2	<0.01	<1	<0.001	<0.01	0.003	<0.01	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<0.1	<1	<1	0.1	<0.1
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
ROCK-WHI	Prep Blank	0.040	13.3	4	0.46	835	0.215	6.68	3.463	1.75	0.3	53.0	25	0.8	15.4	5.5	0.4	<1	7	1.6	<0.1
ROCK-WHI	Prep Blank	0.041	11.7	5	0.51	737	0.219	6.74	3.526	1.54	0.3	50.0	23	0.8	15.6	5.6	0.4	1	7	2.0	<0.1

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Client: **Pacific Ridge Exploration Ltd.**
Suite 1100, 1111 Melville St,
Vancouver BC V6E 3V6 CANADA

Project: MPA
Report Date: October 30, 2015

QUALITY CONTROL REPORT WHI15000218.1

		MA200 Rb ppm 0.1	MA200 Hf ppm 0.1	MA200 In ppm 0.05	MA200 Re ppm 0.005	MA200 Se ppm 1	MA200 Te ppm 0.5	MA200 Tl ppm 0.5
BLK	Blank							
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank	<0.1	<0.1	<0.05	<0.005	<1	<0.5	<0.5
BLK	Blank							
BLK	Blank							
Prep Wash								
ROCK-WHI	Prep Blank	36.5	1.8	<0.05	<0.005	<1	<0.5	<0.5
ROCK-WHI	Prep Blank	30.3	1.6	<0.05	<0.005	<1	<0.5	<0.5

YMEP FINAL SUBMISSION FORM

		Date submitted: November 20, 2015	
submit by January 31st to:	YMIP- EMR/ YTG		
	Street address: 102-300 Main Street	YMEP@gov.yk .ca	
(winter placer projects may	Mailing address: Box 2703, K-102	phone: 867-456-3828	
submit at pre-approved date)	Whitehorse, Yt, Y1A 2C6	fax: 867-667-3198	

CONTACT INFO		***PROJECT INFO***	
Name:	Pacific Ridge Exploration Ltd.	YMEP no:	15-014
Address:	1100 - 1111 Melville Street	Project name:	Mariposa
	Vancouver, BC V6E 3V6	Project type:	Hard rock
email	gcarlson@pacificridgeexploration.com	Project module:	Target Evaluation
Phone:	1-604-484-7104		

Is the final report enclosed? ☑ yes ☐ no

☐ hard copy ☑ pdf copy ☐ digital spreadsheet of station location data

Comment:

PROJECT SUMMARY

Total project expenditures: $95,182.01

Number of new claims since March 31st: 0

Has an option resulted since March 31? ☐ yes ☑ no ☐ in negotiation

Number of calendar field days: 12

Number of person-days of employment: 48 paid 0 days of unpaid work

Total no. of samples: ____ rocks ____ silts 0 soils 0 other

Total length/volume of trenching/ shafting: 0

Total number of line-km of geophysics 0

Total meters drilled 0 diamond drill 0 RC drill 655 auger/percussion drill

Other products (provide details):

This is not an expense claim form.To request reimbursement of expenses, please submit a separate detailed expense claim form.

FINANCIAL SUMMARY

Total daily field allowance		Total contractor costs	$95,182.01
Total field air transportation costs (helicopter/plane)		Total excavating/ heavy equipment costs	
Total truck/ mileage costs		Total assay/analyses costs	
Total wages paid		Total reclamation costs	
Total light equipment rental costs		Total report writing cost	
Other (please specify)		Total staking costs	
Other (please specify)			

(see reverse)

YMEP FINAL SUBMISSION FORM

Your feedback on any aspect of the program:

Please see attached invoices for breakdown of contractor costs:

RAB Drill Program Ground Truth Exploration 12 holes; 655.3 m $53,685.86
Fixed Wing Great River Air 924 mi $9,097.44
Helicopter Trans North 10.2 hrs $18,731.96
Sample Shipping Ground Truth Exploration $556.48
Assay BV Minerals NA 479 samples $13,110.27
Total $95,182.01

The Department of Energy, Mines and Resources may verify all statements related to and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

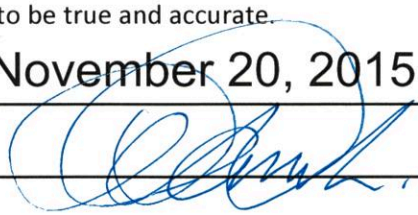
I certify that;

1. I am the person, or the representative of the company or partnership, named in the Application for Funding and in the Contribution Agreement under the Yukon Mining Incentives Program.

2. I am a person who is nineteen years of age or older, and I have complied with all the requirements of the said program.

3. I hereby apply for the final payment of a contribution under the Yukon Mineral Exploration Program (YMEP) and declare the information contained within the Summary or Technical Report and this form to be true and accurate.

Date November 20, 2015

Signature of Applicant 

Name (print) Gerald G. Carlson

(see reverse)

GroundTruth Exploration
Box 70, Dawson, YT Y0B 1G0
Phone (867) 993-5612
Fax: (867) 993-5617

Invoice

Date	Invoice #
2015-10-05	GT-PEX2015-02

Invoice To:

Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St.
Vancouver, BC, V6E 3V6
Attn: Gerry Carlson

Description	Amount
RAB Drilling Services on Mariposa Project, Skookum Main Target Drilling, Camp, Fixed Wing Expenses included. September 14-26, 2015 655 m drilled on 12 holes (See attached Breakdown)	$ 62,783.30

GST # 881084268

Make all cheques payable to:
Ground Truth Exploration Inc.

Subtotal	$ 62,783.30
GST 5%	$ 3,139.17
Prepayment	*-$ 20,000.00*
Total Due	**$ 45,922.47**

Thank you for your business!

GT RAB Drill Invoice Breakdown - Mariposa RAB

Overview:

Invoice for RAB drilling services on Mariposa Skookum Main target from September 14-26/15.
A GT crew of 4 ran the program, camping onsite. A total of 655m was drilled in 12 holes.
Database has been delivered and samples have been shipped to lab. Fixed wing was covered by GT and is rebilled at cost 10%. Helicopter and Assay is being covered directly by Pacific Ridge.

		m drilled	**46**	**44**	**78**	**24**	**0**	**76**	**72**	**70**	**70**	**80**	**95**				**655**	**Total Meters**	
RAB Daily Cost Breakdown:		Gerry out																	
Wages:		14-Sep	15-Sep	16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	Total	Sum	
1 RAB Operator * $600/day	*$ 600.00*		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*5,700.00*
1 RAB Assistant Driller * $475/day	*$ 475.00*		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*4,512.50*
1 Logger/Sampler/ 2nd Drill Assistant * $475/day	*$ 475.00*		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*4,512.50*
1 Camp/Drill move assistant (where required to optimize drill production) * $300/day	*$ 300.00*		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*2,850.00*
Wages: Mobe / Demobe / Weatherday																			
1 RAB Operator * $450/day		0.5					1							1			2.5	*$*	*1,125.00*
1 RAB Assistant Driller * $356.25/day		0.5					1							1			2.5	*$*	*890.63*
1 Logger/Sampler/ 2nd Drill Assistant * $356.25/day		0.5					1							1			2.5	*$*	*890.63*
1 Camp/Drill move assistant (where required to optimize drill production) * $225.00/day		0.5					1							1			2.5	*$*	*562.50*
Food/Camp:																			
Food: Crew of 4 * $50/day	*$ 50.00*	5	5	5	5	4	4	4	4	4	4	4	4	4			56	*$*	*2,800.00*
Camp: Crew of 4 * $35/day	*$ 35.00*	5	5	5	5	4	4	4	4	4	4	4	4				52	*$*	*1,820.00*
Data Management and Processing Services																			
GIS/Job Layout/Mapping/Results Plotting @ $75/hr																	0	*$*	-
Daily Data Processing: Download, DGPS, Package and email to client @ $60/hr	*$ 60.00*		1	1	1			1	1	1	1	1	1				9	*$*	*540.00*
Survey Equipment:																			
Track Mounted RAB Drill @ $1000/day	*$ 1,000.00*	0.25	1	1	1	0.5		1	1	1	1	1	1	0.5			10.3	*$*	*10,250.00*
300/200 External Compressor w/ up to 400m hose @ $400/day	*$ 400.00*	0.25	1	1	1	0.5		1	1	1	1	1	1	0.5			10.3	*$*	*4,100.00*
Field Laptop/Software for nightly database download @ $50/day	*$ 50.00*		1	1	1			1	1	1	1	1	1				9	*$*	*450.00*
Iridium Satellite Phone @ $35/day	*$ 35.00*	0.5	1	1	1			1	1	1	1	1	1	1			10.5	*$*	*367.50*
Satellite Internet @ $25/day	*$ 25.00*		1	1	1			1	1	1	1	1	1				9	*$*	*225.00*
Chainsaws * 1 @ $50/day	*$ 50.00*	1	1	1	1			1	1	1	1	1	1				10	*$*	*500.00*
Chainsaw w/ 8000 lb winch @ $50/day (where required for moves in hilly terrain)																	0	*$*	-
Radios 4 * $5/day	*$ 20.00*	0.5	1	1	1			1	1	1	1	1	1	1			10.5	*$*	*210.00*
Handheld data logger/DGPS/camera * $50/day	*$ 50.00*		1	1	1			1	1	1	1	1	1				9	*$*	*450.00*
Consumable Supplies/Fuel:																			
Hammer Oil	$ 40.00		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*380.00*
Thread Lube	$ 10.00		1	1	1	0.5		1	1	1	1	1	1				9.5	*$*	*95.00*
Fuel: 13 drums x205l @ $1.70/l	$ 1.70																2665	*$*	*4,530.50*
Sampling Supplies: Ore bags, Barcode Tags, Rice Bags, Security Seals, Retention sample bags, $4/sample (479 samples bagged)	*$ 4.00*																479	*$*	*1,916.00*
Downhole Consumables (Charged out as used)																			
BWJ 5' Drill rod	$ 276.67					1											1	*$*	*276.67*
Casing Shoe	$ 456.50		1														1	*$*	*456.50*
BWJ BOP Rubber	$ 33.18		1				1			1							3	*$*	*99.54*
Atlas Copco 32 90mm Rocket Bit	$ 654.50				1					1							2	*$*	*1,309.00*
2" Punch Lok Clamps	$ 4.40			3						3							6	*$*	*26.40*
Demobilization/Sample Shipping																			
GT Demobilization/Fuel Support runs w/Truck+Trailer to Black Hills Airstrip @ $800/trip	$ 800.00													2			2	*$*	*1,600.00*
Sample Shipping (inventoried, rebagged in GT yard to ensure no shipping damage on wet samples	$ 40.00													6			6	*$*	*240.00*
Fixed Wing:																			
GRA Islander - Mobilization Sept 14/15, Ticket# 4824	$ 3,531.40																1.1	*$*	*3,884.54*
GRA Islander - Resupply/Fuel Sept 18/15, Ticket# 4852	$ 1,067.40																1.1	*$*	*1,174.14*
GRA Islander - Demobilization Sept 26/15, Ticket# 4861	$ 3,671.60																1.1	*$*	*4,038.76*
																	Total Invoice:	***$***	***62,783.30***

I. Fage, Oct 5/15

TRANS NORTH HELICOPTERS
TRANS NORTH TURBO AIR LTD.
P.O. BOX 8 – WHITEHORSE – YUKON TERRITORY – Y1A 5X9
TELEPHONE: (867) 668-2177 • FAX: (867) 668-3420

Original

Invoice Number	Document Date	Page
3659	**09/23/15**	**1/1**

Customer No.

PACIEXP

Federal Tax ID - Business Partner

Ticket/s

60300; 60416.

PACIFIC RIDGE EXPLORATION LTD

SUITE 1100, 1111 MELVILLE ST -
Vancouver BC V6E 3V6
CANADA

Currency: **$**

Description	Flight Date	Ticket #	Base	Quantity Charged	Units	Price	Total
Helicopter Hour - Aircraft GPWI	09/18/2015	60300	Dawson City	2.2	hour	1,045.00	2,299.00
FUEL131	09/18/2015	60300	Dawson City	250.8	litres	1.20	300.96
Helicopter Hour - Aircraft GFHQ	09/14/2015	60416	Dawson City	2.8	hour	1,695.00	4,746.00
FUEL131	09/14/2015	60416	Dawson City	490	litres	1.20	588.00

Tax Code	Tax %	Net	Tax
GST	5.0000	7,933.96	396.70

Invoice Subtotal:	**$ 7,933.96**
Total Before Tax:	**$ 7,933.96**
Total Tax Amount:	**$ 396.70**
	$ 8,330.66

Approved

ENTERED

Project - Mariposa.

TRANS NORTH HELICOPTERS
TRANS NORTH TURBO AIR LTD.
P.O. BOX 8 – WHITEHORSE – YUKON TERRITORY – Y1A 5X9
TELEPHONE: (867) 668-2177 • FAX: (867) 668-3420

Original

Invoice Number	Document Date	Page
3703	**09/30/15**	**1/1**

Customer No.

PACIEXP

Federal Tax ID - Business Partner

Ticket/s

60433

PACIFIC RIDGE EXPLORATION LTD

SUITE 1100, 1111 MELVILLE ST -
Vancouver BC V6E 3V6
CANADA

Currency: **$**

Description	Flight Date	Ticket #	Base	Quantity Charged	Units	Price	Total
Helicopter Hour - Aircraft GFHQ	09/26/2015	60433	Dawson City	5.2	hour	1,695.00	8,814.00
FUEL131	09/26/2015	60433	Dawson City	910	litres	1.20	1,092.00

Tax Code	Tax %	Net	Tax
GST	5.0000	9,906.00	495.30

Invoice Subtotal:	**$ 9,906.00**
Total Before Tax:	**$ 9,906.00**
Total Tax Amount:	**$ 495.30**
	$ 10,401.30

Approved

Project - Manjosa.

GroundTruth Exploration
Box 70, Dawson CIty, YT Y0B 1G0
Phone: 1-867-993-5612
Fax: 1-867-993-5617

Invoice

Date	Invoice #
17-Sept-2015	PEX2015-02

Invoice To:

Pacific Ridge
Suite 1100, 1199 W. Hastings St.
Vancouver, BC
V6E 3T5
Att: Gerry Carlson

Qty	Description	Rate	Amount
1	Shipping of 55 bags of samples to Acme Lab	481.80	481.80
	Total Reimbursable Expenses		481.80
	Markup	10.00%	48.18
	Total Reimbursable Expenses		529.98
	GST on sales	5.00%	26.50

GST # 811084268

Total	**$556.48**
Payments/Credits	**$0.00**
Balance Due	**$556.48**

Make all cheques payable to:
Ground Truth Exploration Inc.

THANK YOU FOR YOUR BUSINESS!

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver, BC Canada V6P 6E5
Phone 604 253 3158 Fax 604 253 1716
GST # 843013921 RT
QST # 1219972641

Bill To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver, BC V6E 3V6
CANADA

Invoice Date: October 23, 2015
Invoice Number: **VANI238637**
Submitted by: Gerry Carlson
Email: gcarlson@pacificridgeexploration.com
Job Number: WHI15000215
Order Number:
Project Code: MPA
Shipment ID: MPA2015-10-01
Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	PRP70-250	Crush and Pulverize 250 g	133	$6.12	$813.96
2	PRP70-250	Overweight prep charges per 100g	1572	$0.06	$94.32
3	FA430	30g Fire Assay for Au, AAS	138	$13.60	$1,876.80
4	MA200	0.25g 4 Acid Digestion ICP-MS	138	$15.94	$2,199.72
5	DRPLP	Dispose or return handling of pulps	138	$0.10	$13.80
6	DRRJT	Dispose or return handling of reject	133	$0.35	$46.55

Prices reflect discount of 15.00% where applicable.	Net Total		$5,045.15
	Canadian GST		$252.26
	Grand Total	**CAD**	**$5,297.41**

Invoice Stated In Canadian Dollars

Payment Terms:

Due upon receipt of invoice. Please pay the last amount shown on the invoice.

For **cheque payments**, please remit payable to:
Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver BC, V6P 6E5

Please specify invoice number on cheque remittance.

For **electronic payments**, please please contact AccountReceivable.VAN@acmelab.com for banking details.

For any enquiries please contact us at AccountReceivable.VAN@acmelab.com

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver, BC Canada V6P 6E5
Phone 604 253 3158 Fax 604 253 1716
GST # 843013921 RT
QST # 1219972641

Bill To: Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville St,
Vancouver, BC V6E 3V6
CANADA

Invoice Date: October 27, 2015
Invoice Number: **VANI238935**
Submitted by: Gerry Carlson
Email: gcarlson@pacificridgeexploration.com
Job Number: WHI15000216
Order Number:
Project Code: MPA
Shipment ID: MPA2015-10-01
Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	PRP70-250	Crush and Pulverize 250 g	132	$6.12	$807.84
2	PRP70-250	Overweight prep charges per 100g	1362	$0.06	$81.72
3	FA430	30g Fire Assay for Au, AAS	138	$13.60	$1,876.80
4	MA200	0.25g 4 Acid Digestion ICP-MS	138	$15.94	$2,199.72
5	DRPLP	Dispose or return handling of pulps	138	$0.10	$13.80
6	DRRJT	Dispose or return handling of reject	132	$0.35	$46.20

Prices reflect discount of 15.00% where applicable.	Net Total		$5,026.08
	Canadian GST		$251.30
	Grand Total	**CAD**	**$5,277.38**

Invoice Stated In Canadian Dollars

Payment Terms:

Due upon receipt of invoice. Please pay the last amount shown on the invoice.

For **cheque payments**, please remit payable to:
Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver BC, V6P 6E5

Please specify invoice number on cheque remittance.

For **electronic payments**, please please contact AccountReceivable.VAN@acmelab.com for banking details.

For any enquiries please contact us at AccountReceivable.VAN@acmelab.com

McElhanney

DRAFT

2611 0000143792

Pacific Ridge Exploration Ltd.
Suite 1100, 1199 West Hastings St.
Vancouver, BC V6E 3T5
Canada

Date: November 19, 2015
Client No.: 253980
Our Job No.: 26111866909

FOR PROFESSIONAL SERVICES IN RESPECT TO:

Project: Software Training 2015-2016

Overall total this invoice

GIS Services: Mariposa Drilling Data	660.00

Subtotal	**660.00**
Goods and Services Tax	33.00
Invoice Total	**693.00**

Project Manager Approver:

McIntosh, Andrew W.J.

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Invoice is payable upon receipt. After 30 days from date of invoice, any unpaid amounts will bear interest at 1.5% compounded monthly (19.6% per annum).