Assessment Report

Rock Geochemistry
on the
Iron Mountain Mineral Claims
Nicola Mining Division, B.C.

92I/02

UTM Zone 10 NAD83
602600E 6367500N

50^0 03' North Latitude
120^0 48' West Longitude

For

Pembrook Mining Corp.

By

Tony Barresi

August 2008

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Geology and Geochemistry of the Iron Mountain Mineral Claims

Introduction

The Iron Mountain property, which includes tenures 545703, 522778,583337 and 522777, was visited from June 5, through June 10, in order to evaluate its economic mineral potential. Four geologists, Tony Barresi, Chris Leslie, Tim Sivak and Brett Hannigan, traversed the property in two person groups, with the aim of visiting all historical showings, locations with reported anomalous Cu, Au, and Ag concentrations, and to prospect areas which had no record of previous work (i.e. tenure 583337 and the NW edge of the property above the Coquihalla highway). Most traverses were conducted from the Island Shaft which is connected to Iron Mtn. road by an un-maintained subsidiary road.

The work described above successfully identified iron oxide copper-gold mineralization hosted by intermediate to felsic volcanics.

Location and Access

The Iron Mountain gold-copper project is located east of the Coquihalla Highway (B.C. Highway 5) just 7.5 kilometers south of the town of Merritt (NTS 092I/2W) (Figure 1). Access is via the Comstock rd. exit on the Coquihalla highway – to Gwen Lake Rd – and then Iron Mtn. road which crosses tenure 522777. The roads are well maintained but active log hauling occurs on Gwen Lake rd.

The Property consists of four claims totaling 1182 hectares. The property covers several zones of iron oxide-gold-copper mineralization on Iron Mountain, including the North, Diane and Charmer occurrences. The central Diane Zone is 250 meters south of Stirling Creek, 2.5 kilometers west-southwest of the summit of Iron Mountain.

Pembrook Mining Corp.
Iron Mountain Property
Figure 1 Location

Physiography, Climate and Vegetation

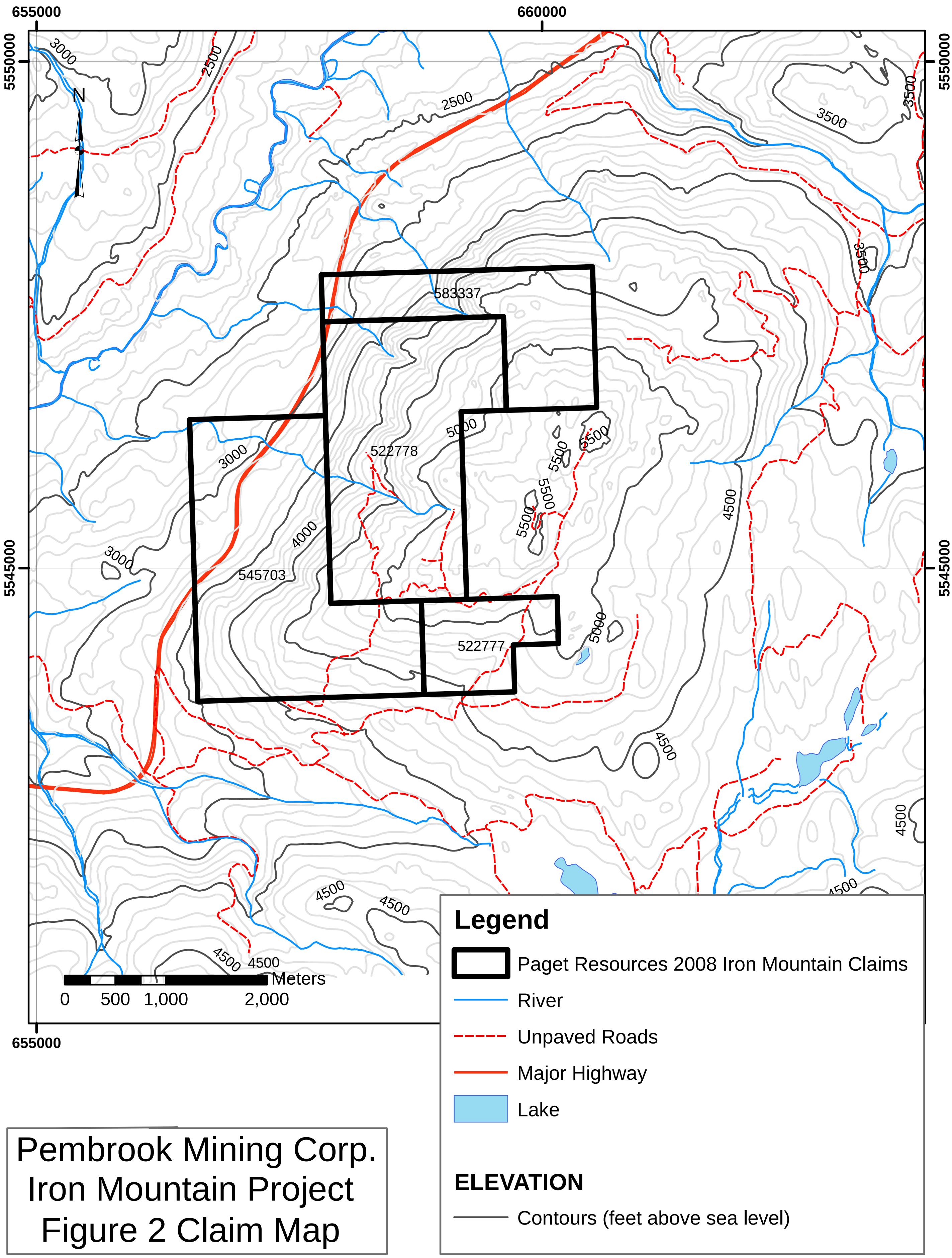
The property is located in the intermontane belt with moderate annual precipitation, cool summers and cold winters. The area consists of a broad erosional plateau with extensive glacial cover incised by gentle drainages. Elevations range from 1500 to 1800 meters above sea level. Tree line is at roughly 1600m. Below tree line the forest is dominated by short subalpine fir and willow while above tree line vegetation is dominantly lichen, short grasses and minor clumps of dwarf birch and willow. The claims are largely covered by a thin veneer of glacial till although several of the higher areas have a large proportion of outcrop.

Claims and Ownership

The Iron Mountain property consists of 4 claims in good standing covering 1182.84 Hectares as indicated on Figure 2. They are owned 100% by Paget Resources Corp., a wholly owned subsidiary of Pembrook Mining Corp. Claims 522778, 522777 and 545703 are currently valid until November 25, 2008, and claim 583337 is valid until April 30, 2009.

Table 1: Claim Status

Tenure Number	Owner	Map Number	Good To Date	Status	Area
522778	201036 (100%)	092I	2008/NOV/25	GOOD	415.002
522777	201036 (100%)	092I	2008/NOV/25	GOOD	103.7857
545703	201036 (100%)	092I	2008/NOV/25	GOOD	456.605
583337	201036 (100%)	092I	2009/APR/30	GOOD	207.452



Pembrook Mining Corp.
Iron Mountain Project
Figure 2 Claim Map

Exploration History

The earliest exploration reported in the Iron Mountain area took place around the turn of the century. This work focused on base metal mineralization occurring as stringers and blebs in andesitic flows and pyroclastics and culminated in the sinking of three shafts, the Charmer, the Islander and the Victoria in 1896. Subsequent development in the area does not appear to have occurred until 1927 when Emmitt Todd located a galena-sphalerite-barite vein along a sediment/rhyolite contact 1.1 kilometers northeast of the Charmer shaft. Local silver and copper mineralization was also reported. A 32 meter shaft known as the Leadville was sunk in the following year, but it was not until 1947 that any production occurred. In that year, 36 tons of ore containing 67 ounces of silver, 11,810 pounds of lead and 484 pounds of zinc was shipped to Trail.

In 1951, Granby Consolidated Mining and Smelting Power Company Limited optioned the Leadville property and dewatered the shaft. No further work was undertaken until 1958 when diamond drilling was performed north of the Leadville by New Jersey Zinc. By 1961, local interests began development around the Charmer and Islander shafts. This work included extensive trenching, stripping and sampling. Five years later, Manor Mines drilled two holes near the Leadville shaft.

Between 1968 and 1974, Acoplomo Mining and Development Company Ltd. of Merritt staked the Makelstin claims over the south slopes of Iron Mountain and conducted a program of linecutting, geophysics, geochemistry, geological mapping, prospecting, trenching and approximately 200 meters of diamond drilling. The claims were subsequently allowed to lapse. The ground was again staked two years later by Quintana Mineral Corp. who conducted a short program of geochemistry and geology. Between 1979 and 1981, JMT restaked the area surrounding the original workings as the Gyproc Group and conducted an exploration program for Chevron Minerals Ltd., who subsequently relinquished their option.

In 1983, Aberford Resources Ltd. located the Diane 1-5 claims west of the Gyproc Group based on anomalous results from a regional reconnaissance geochemical program. Subsequent work, including prospecting, geological mapping and geochemistry was successful in outlining seven areas of mineralization. The 1984 exploration program on the Diane claims (Stirling Group) was conducted by Kidd Creek Mines Ltd. and included ground geophysics and soil and rock geochemistry.

In 1986, International Maple Leaf Resource Corp. entered into an option agreement with Abermin Corporation (formerly Aberford Resources Ltd.) and undertook a program of soil and rock geochemistry, geological mapping, prospecting and trenching, carried out by Orequest Consultants Ltd. of Vancouver. An airborne geophysical survey was also conducted by Aerodat Ltd. of Mississauga, Ontario.

In 1987-1988, the Aberford road was up-graded and several new sections added in order to provide better all-weather access. In addition, limited cat trenching was undertaken in order to locate extensions of the mineralization. In order to test the mineralized trend within the Original Zone, nine diamond drill holes were completed from four pads established west of the trenches excavated in 1986.

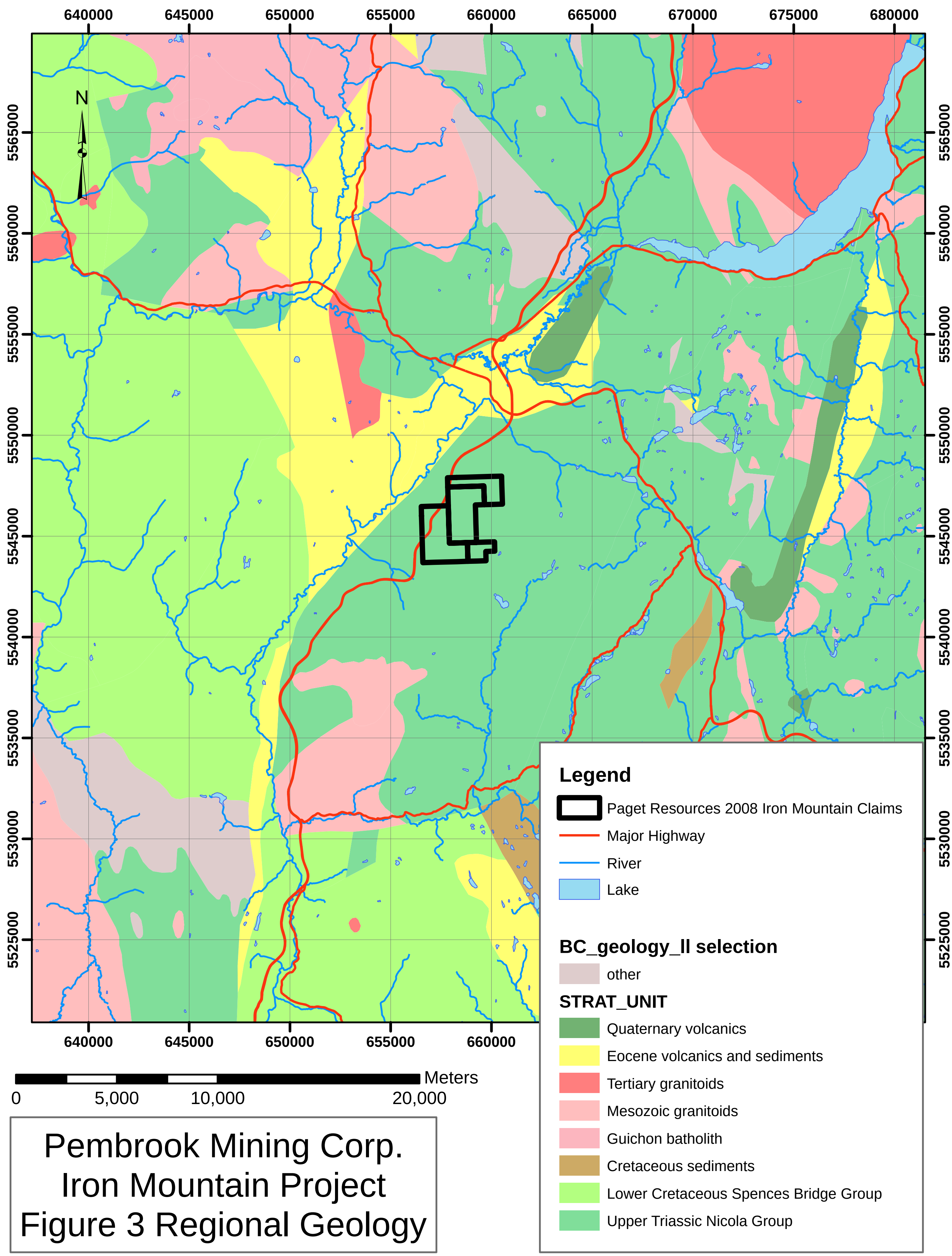
Regional Geological Setting

The Iron Mountain area is underlain by a northeast trending belt of Upper Triassic volcanic and sedimentary rocks of the Nicola Group. Iron Mountain is located within a northeast-trending fault-bounded segment of the Nicola Group which represents the southern structural extension of the Nicola Horst (Figure 3). Evidence of Proterozoic basement has been documented in the core of the Nicola Horst northeast of the property (Erdmer, 2002). The Nicola Horst is bounded by northeast trending faults which were active during regional Eocene extension. Nicola Group within the horst is bounded on its west side by Lower Cretaceous andesites of the Spences Bridge Group and Eocene andesites of the Princeton Group.

The western Nicola belt, in which the Iron Mountain Project is situated, comprises an east to southeast facing sequence of calc-alkaline andesitic flows that grade upward into pyroclastic rocks, epiclastic sediments and abundant limestone. Intrusive rocks of probable Late Triassic – Early Jurassic age crop out about four kilometers southwest of the property.

Property Geology

The claim area is underlain by a thick (at least 3 km) pile of intermediate volcanic rocks that dip steeply (65° - to vertical), towards the E and SE. Most volcanic units are thin and not laterally extensive, suggesting a chaotic volcanic environment proximal to a volcanic centre. In general the lowermost strata, near the Coquihalla and on the lower reaches of the NE and E sides of Iron Mountain are dominated by plagioclase porphyritic and vesicular/amygdaloidal (epidote, chlorite, calcite and quartz) andesite flows. Above the 1200 meter contour lava flows occupy approximately 30% of the exposed rock and are interbedded with pyroclastic and epiclastic volcanics. These include varieties of tuffs (ash, crystal, and lapilli), as well as volcanic sandstones and conglomerates. A number of exposures of flow-banded dacite, with limited lateral extent are evidence of local felsic volcanic centers. Felsic lapilli and ash layers in pyroclastic and epiclastic rocks are probably lateral equivalents of these dacitic domes. Sedimentary intervals are rare and are limited to shales and laminated (exhalative?) red hematite and jasper layers; previous reports of limestone intervals were not observed in outcrop or talus. The top of the exposed volcanic sequence is located to the east of the Iron Mountain property; it is reported to contain abundant felsic (including rhyolite) volcanics which are host to silver-lead-zinc-barite mineralization of possible volcanogenic origin (Leadville occurrence). Minor brittle structures are apparent on the property but have very limited lateral extent. No evidence was observed to substantiate the NW-SE striking vertical fault which some workers have postulated runs up Stirling Creek. There is no evidence of ductile or penetrative deformation on Iron Mountain.



Pembrook Mining Corp.
Iron Mountain Project
Figure 3 Regional Geology

Alteration and Mineralization

The upper and lower portions of Iron Mountain have distinct characteristics of alteration and mineralization which roughly correspond to the upper and lower andesite lithological units.

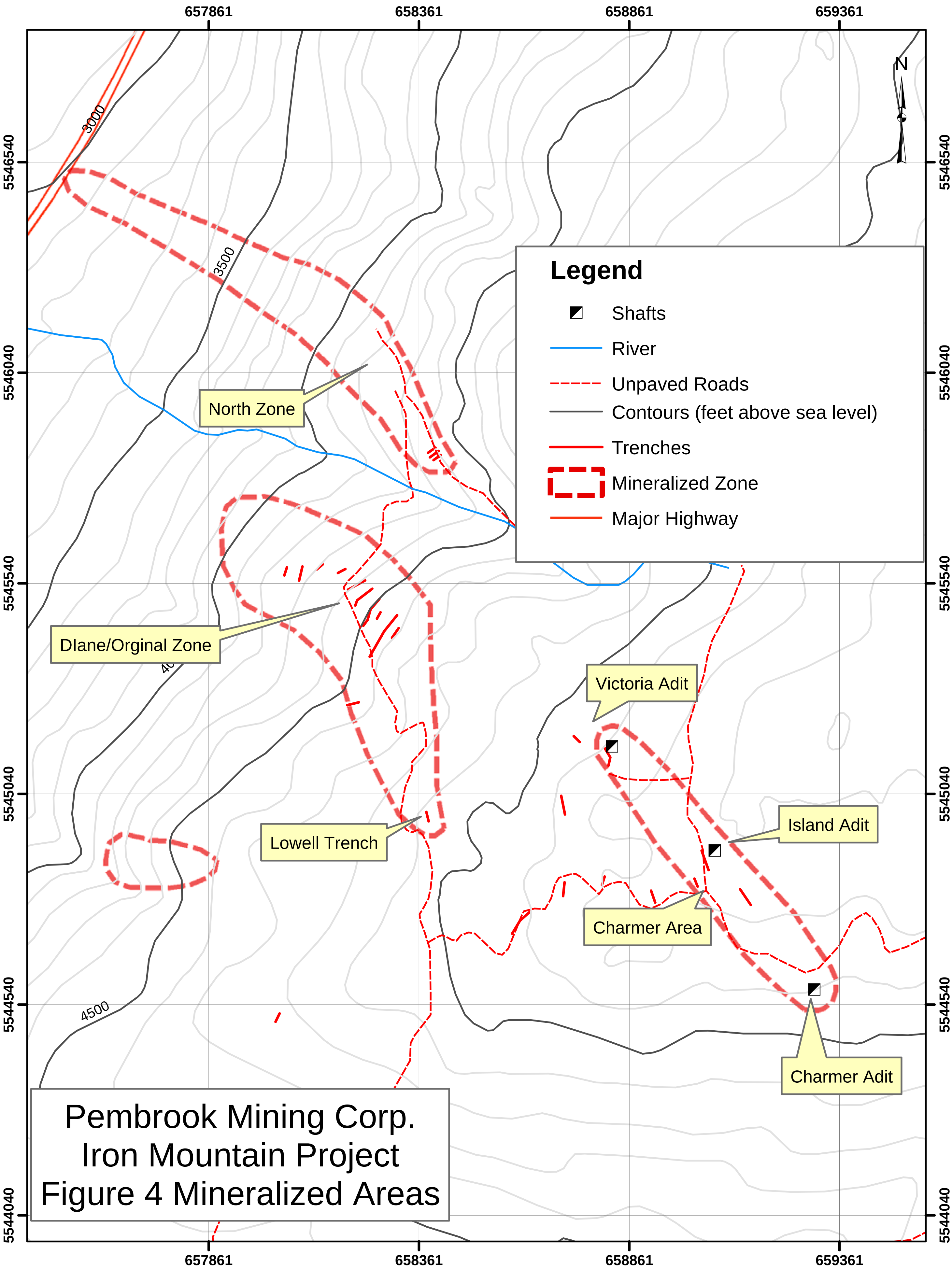
Lower Iron Mountain

The lower andesite unit, which is composed of mainly andesite flows, has pervasive epidote and patchy chlorite alteration. Epidote occurs as radiating acicular sprays within vesicles, as veins, and hardball sized globs within the andesite; in most locations feldspars have been replaced by saussurite. Mineralization is very sparse in the lower andesite unit and consists of euhedral disseminated pyrite and blebs of specular hematite. Pyrite can occupy up to 15% volume of the rocks in meter wide halos around brittle fracture zones. It typically occupies approximately 1 % volume in rusty outcrops which are abundant in the lower unit. Hematite is rare in the lower unit but was observed in at least two locations as < 1% disseminated blebs.

Upper Iron Mountain

According to petrographic work carried out in 2006, all of the rocks on upper portions of Iron Mountain have experienced significant amounts of sericite alteration; such that they are labelled quartz sericite schist in petrographic reports. Observations during 2008 fieldwork failed to identify pervasive, textural destruction, penetrative fabrics, or visible alteration on upper Iron Mountain. Rather, these rocks appear pristine in most locations, and are affected by bleaching, sericite and silica alteration in localized (usually less than 2 meter wide) zones. Broader zones of Fe and Fe-Ca alteration are patchy throughout the upper unit, and are characterized by disseminated specular hematite (up to 2% volume), ankerite veins and limonite. Fe and Fe-Ca alteration zones usually form an envelope around areas with Fe + Cu ± Au mineralization, but they are not always associated with historical Au occurrences.

The following section includes observations made from a number of historical showings on upper Iron Mountain (Figure 4)



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Iron Mountain Project
Figure 4 Mineralized Areas

Charmer Zone

The Charmer Zone consists of three shafts named, in order from the SE to NW, the Charmer, Island and Victoria shafts, as well as a number of trenches that extend west of the Island Shaft. The most impressive mineralization occurs at the Island shaft which also has the most evidence of former workings. Here a pervasive Fe and Fe-Ca alteration halo surrounds discreet zones of intense chlorite, sericite and silica alteration which collectively occupy an exposed 15 X 50 m area. NE striking and near vertical quartz and specular hematite veins are strongly associated with chalcopyrite blebs that occupy up to 1% volume. Cu staining is abundant but not pervasive on fracture surfaces along the full extent of exposure. A NE striking trench truncates the NW portion of the outcrop and appears to have sampled strongly brecciated and sericite altered bleached andesite with hornblende phenocrysts that have been replaced by chlorite. The Island Shaft exploited the most silica altered and Cu stained rocks. The Charmer and Island shafts exploited much more localized zones of mineralization. At the Charmer shaft no mineralization extends beyond the limit of the shaft, but samples taken from the tailings are silica flooded and contain up to 1% chalcopyrite, abundant specular hematite (cobble sized massive pieces), and are Cu stained. The Victoria Shaft exploited a discreet bedding parallel zone, which extends along strike beyond the shaft as an up to 1 meter thick silica flooded zone with massive hematite, malachite, and up to 1% chalcopyrite. The lateral extent of the zone could not be tested beyond 20 meters due to limited exposure. Although the three shafts are aligned on a NW trending line, outcrops between shafts are poorly mineralized with patchy Fe/Fe-Ca alteration and rare hematite veins, suggesting that their alignment is coincidental. Trenches that lie to the west of the Island Shaft expose rocks with patchy Fe/Fe-Ca alteration envelopes that include discreet zones of silica and sericite alteration. Disseminated and vein hematite constitute the only visible mineralization in these trenches, however a historical Au sample was collected from an outcrop of dacite with minor silica veining and flooding.

Original Zone/South Zone/Diane Zone

This area is exposed in a series of trenches that cross pervasive Fe/Fe-Ca altered rock. Within the Fe altered envelope discreet (less than 3 m wide) zones of chlorite, silica and sericite alteration are also present. The mineralized area forms a NW-SE trending zone that extends over 540 meters which includes 200 meter elevation change. It is hosted in epiclastic and pyroclastic intermediate volcanics. The base of the zone is characterized by minor Fe alteration with disseminated hematite and jasper veins. Farther up in the zone, specular hematite veins become thick (up to 40 cm), and in places there is hematite replacement of groundmass in lapilli tuffs; here some of the hematite veins and zones also contain up to 2% disseminated chalcopyrite. In addition, discreet zones of sericite alteration with quartz veinlets are present and are commonly associated with Cu staining. Cu concentration and silica/sericite alteration are associated with minor brittle faults, brecciation, and increased jointing; hematite veins sometimes occur independent of these features. The most impressive mineralization in the Original Zone occurs across 1 meter in trench 8, where a brittle fault oriented 200/72 is the focus of Fe and Cu mineralization. The structure is 5 meters long; it is truncated to the NE by another minor fault, and to the SW it grades into increasingly unfractured/unmineralized rock. The mineralization includes anastomosing hematite veins, and quartz veinlets, both containing chalcopyrite, and abundant Cu staining on fault surfaces and gouge. The top of the Original Zone has very little Cu mineralization and is characterized by Fe alteration, and white quartz and jasper veins. Veins within the Original Zone occur in all orientations; however, zone parallel NW-SE striking vertical veins are the most abundant. Tectonic structures typically cross-cut the zone at oblique angles, and joint sets are in all orientations. The Original Zone is limited in surficial extent to the area exposed in trenches. Outcrops at the limits of the trenches, and outside of the trenches, are unmineralized and only sparsely Fe altered.

Lowell Zone

This zone consists of a single road parallel trench Located 200 meters south of the uppermost trench of the Original Zone. It exposes parallel east-west striking quartz, hematite + chalcopyrite, and massive malachite veins in variably Fe-Ca altered andesite. The zone is approximately three meters wide, and is open at depth and to the west. The veins do not extend into outcrops upslope to the east or along strike.

North Zone

The North Zone is composed of a series of historical and unconnected Cu and Au showings. The area is characterized by patchy and weak Fe alteration (including minor epidote). A few discreet areas less than a meter wide have historically returned significant Cu ±Au values. The showings that include Au contain narrow (2 cm thick) quartz/hematite veins with a trace of chalcopyrite and Cu staining. Other Cu bearing zones are laterally continuous N-NE striking 5 to 30 cm thick hematite veins, up to 30 cm thick, which are associated with Cu staining, chalcopyrite blebs and fault breccias/gouge. The various historical showings in this area do not seem to be part of a broader zone of mineralization and alteration like the Original Zone.

New Areas and Other Cu-Au anomalies

Traverses led through a wide variety of areas that had no previous recorded work. These areas were barren of mineralization although minor Fe alteration in the form of disseminated hematite and ankerite were occasionally present. Locations on the N and W side of the property which had historical Cu and Au concentrations were also visited. In several cases the locations of these samples could not be identified; the locations of the outcrops may be been recorded incorrectly, or the outcrops may have been destroyed or buried. On the western side of the property the locations of some rocks that contain anomalous but sub-economic Au concentrations were identified. Au in these rocks is related to localized (1 to 5 meter square) zones of intense sericite alteration.

Work Completed 2008

The Iron Mountain property was visited from June 5 through June 10, in order to evaluate its economic mineral potential. Four geologists, Tony Barresi, Chris Leslie, Tim Sivak and Brett Hannigan, traversed the property in two person groups, with the aim of visiting all historical showings, locations with reported anomalous Cu, Au, and Ag concentrations, and to prospect areas which had no record of previous work (i.e. tenure 583337 and the NW edge of the property above the Coquihalla highway).

Mapping and rock sampling was completed on tenures 545703, 522778,583337 and 522777.

Rock Geochemistry

Rock samples were collected from mineralized zones on the property in order to define the character and location of the mineralization. The samples types vary from selected grab samples of mineralized rock to continuous chip samples across a specific width. Samples were collected in plastic sample bags and sealed with plastic zip ties. Sample locations were recorded by GPS. Samples were taken to International Plasma Laboratories of Richmond, B.C. directly from the project area in sealed bags with security tags. Sample locations are marked with flagging tape and embossed aluminum tags.

At the laboratory, the samples were dried crushed and pulverized using standard rock preparation procedures. The pulps were then analyzed for Au using a 30 gram fire assay with AA finish and for 30 elements by ICP. Quality control at the laboratory is maintained by submitting blanks, standards and re-assaying duplicate samples from each analytical batch.

Rock sample descriptions and analyses are in Appendix C. Several distinct areas were sampled; sample locations are identified on Figure 5.

Charmer Zone
16 samples were collected from the Charmer Zone, including samples from near each of the three adits within the zone. 10 of the 16 samples contained 0.2% Cu or higher and five had 0.5% Cu or higher. The best samples (0162014, 0162015 and 0162016) were collected from the vicinity of the Victoria Adit. These include a grab sample from the tailings pile with 13 g/t Au, 10 g/t Ag, and 2.9% Cu; and a 1.2 m continuous chip sample with 4 g/t Au, 3 g/t Ag and 1.3% Cu.

Original Zone/ Diane Zone
24 samples, including 11 measured chip samples were collected from the Diane Zone, mainly from exposures in the 11 historical trenches that were excavated in 1986 (Cavey,

1986). The samples represent the most visibly altered and mineralized rocks exposed throughout the zone. 14 of the samples contain over 0.1% Cu with an arithmetic average of 0.31%. Samples 0162030 and 0159508 have 1.04% (over 1.23 meters) and 1.31% Cu respective. In general Cu concentrations are elevated in all hematite bearing rocks. Au concentrations are elevated in particular areas, usually associated with quartz alteration or veining. Sample 0162027 was pervasively silica altered and yielded 3.41 g/t Au and 0.12% Cu over 1.28 meters, and sample 0159519, a pervasively hematite and quartz veined andesite yielded 2.16 g/t Au and 0.198% Cu over 1.5 meters.

Lowell Zone

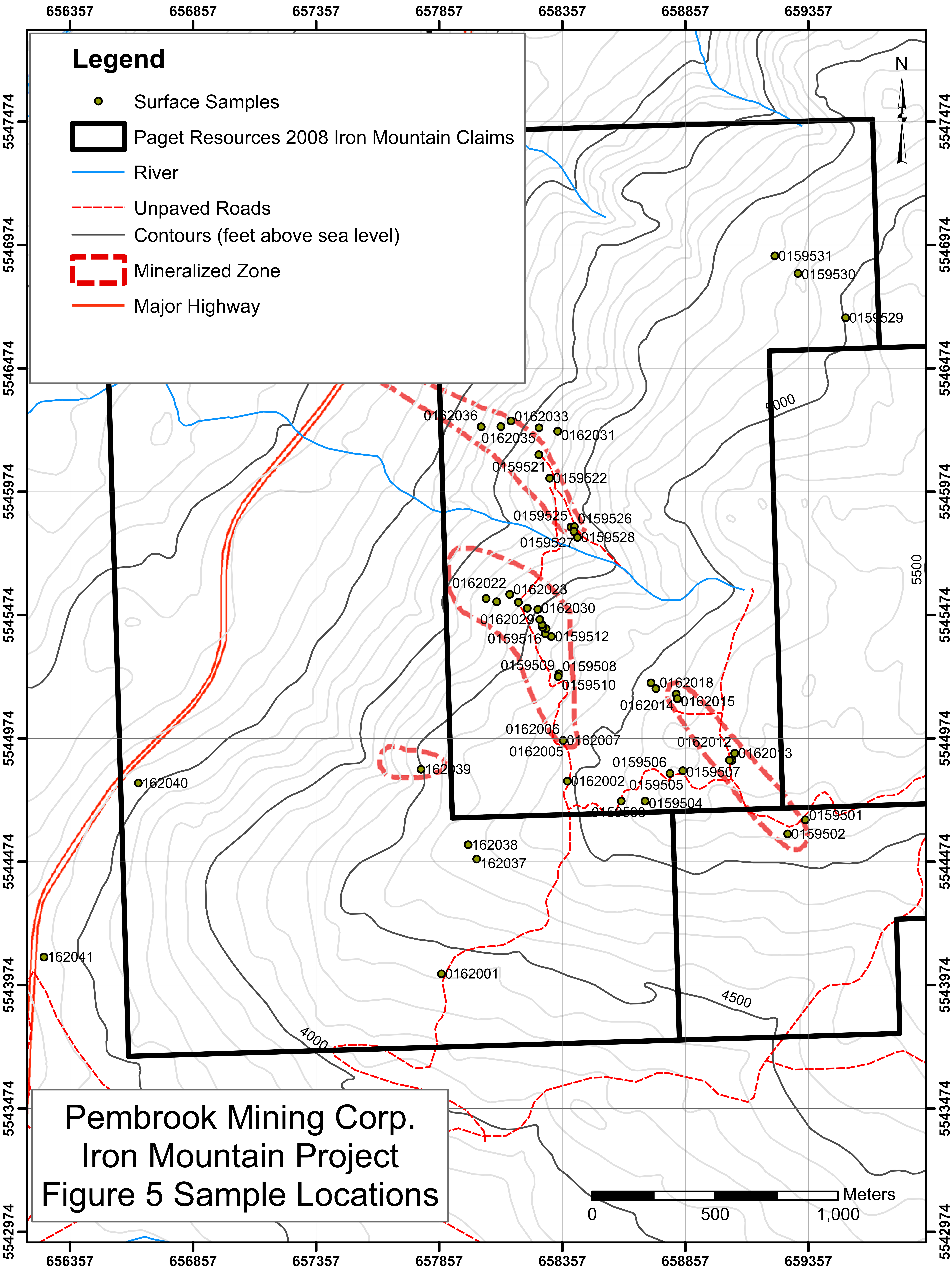
Four contiguous chip samples and three grab samples were collected from the Lowell Trench. An average of the four chip samples weighted by sample length yielded 1.06 g/t Au and 0.31 % Cu over 3.38 meters, including 1.5 g/t Au over 1 meter and 1.13% Cu over 0.38 meters. Grab samples were considerably higher grade with up to 19.5 g/t Au and 8.87% Cu.

North Zone

15 samples were collected from the North Zone including two chip samples. Despite the historical record of elevated Au in this area, very few of these samples had economically significant Au concentrations (the highest value is 1 g/t and only 3 samples were over 0.1 g/t). Cu is prevalent in the sampled intervals and the arithmetic average of Cu in all samples collected is 0.43%. 9 of the 15 samples have over 0.2% Cu and sample 0159524 yielded 2.48% Cu. Sample 0159525 is a 1.73 meter measured chip sample that crosses the zone from which the aforementioned high-grade sample was collected: this sample yielded 0.68% Cu over 1.73 meters. Samples collected from the lower elevations of the North Zone yielded the lowest grades despite containing traces of visible chalcopyrite.

New Areas and Other Cu-Au anomalies

9 samples, including one chip sample, were collected from outside of traditional areas of exploration in the Iron Mountain property. None of these samples contained significant Au concentrations, but two samples of mineralized talus (samples 162049 and 159530) yielded 0.85% and 1.76% Cu respectively. The sources of these talus boulders could not be located.



Pembrook Mining Corp.
Iron Mountain Project
Figure 5 Sample Locations

N
583337
522778
545703
522777
092I/02
0 50 100 200 300 400
meters
1:5,000
PEMBROOK MINING CORP.
Iron Mountain Project
Geochemical Results
Au (g/t)
Figure 5a
UTM Zone 10 NAD 83

PEMBROOK MINING CORP.
Iron Mountain Project
Geochemical Results
Ag (g/t)
Figure 5b
UTM Zone 10 NAD 83
0 50 100 200 300 400
meters
1:5,000
N
583337
522778
545703
522777
092I/02
656000
656500
657000
657500
658000
658500
659000
659500
660000

PEMBROOK MINING CORP.

Iron Mountain Project
Sample Locations
and Numbers

Figure 5c | UTM Zone 10 NAD 83

Interpretation of Mineralization and Alteration

The differences in alteration and mineralization between the upper and lower reaches of Iron Mountain correspond to differences in lithology and crustal levels. We propose that the alteration and mineralization styles shift as a result of a) rock permeability and b) oxidizing vs. reducing chemical conditions. At the lower reaches of Iron Mountain pervasive but relatively low amounts of Fe-Ca enrichment are present in the form of epidote veining, feldspar saussuritization, and disseminated pyrite. Higher up on Iron Mountain rocks are no longer enriched pervasively, rather Fe-Ca is very strong but limited to discreet areas, usually with increased fracture permeability. The transition between these two types of Fe-Ca enrichment also coincides with the contact between the upper and lower andesite units. Based on these observations we suggest that when Fe-Ca rich fluids inundated the rocks exposed at the base of Iron Mountain, the lack of permeability and brittle structures, caused a homogeneous and pervasive alteration. In the upper unit the permeability of the epiclastic rocks, as well as the increased abundance of joint-sets and tectonic structures, allowed fluids to become concentrated in particular conduits. In addition, at the higher crustal level, the chemical conditions may have changed from reducing to oxidizing, encouraging the precipitation of hematite as opposed to pyrite. The concentration of Fe in conduits of high permeability in the upper andesite unit is also responsible for Cu ± Au mineralization. Copper was most likely scavenged from the volcanic pile during fluid migration; the amount of Fe enrichment is inconsistent with leaching from the volcanic pile, and is probably from a deeper source.

While some Fe-Cu showings also contain Au, many of the Au showings on Iron Mountain occur with very little Cu, and sometimes with no Fe; in these cases they coincide with strong but localized sericite alteration or quartz veins. We suggest that while Au was likely mobilized into some of the Fe-Cu showings, some of the Au showings on Iron Mountain are independent of that mineralizing event. In general Au concentrations are low and showings are very limited in size.

Conclusions

1. Iron Mountain is composed of a lower flow dominated andesite unit and an upper epiclastic/pyroclastic intermediate volcanic unit with minor andesite flows and localized dacitic domes.
2. Alteration and mineralization on Iron Mountain are related to Fe-Ca fluids which have affected the upper and lower parts of the mountain differently.
    a. The lower unit is pervasively altered with epidote veins, saussuritized felspars, and disseminated pyrite
    b. The upper unit is altered in patchy but discreet zones with hematite ankerite and limonite. Within these Fe-Ca envelopes there are narrow zones of more intense Fe, silica and sericite alteration; these zones are also the locations of Cu ± Au mineralization.
3. The differences in mineralization style between upper and lower units is likely due to differences in oxidizing vs. reducing environments and the increased amount of permeable conduits in the upper unit.
4. While Au has been mobilized into Fe-Cu related structures, its occasional occurrence independent of these structures suggests that it may be related to a separate mineralizing event.

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Appendix A Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, Tony Barresi, B.Sc., certify that:

1. I am a self employed consulting geologist with a business address located at:
   62 East Side Dr.
   Ketch Harbour, NS, Canada
   B3V 1K5

2. I graduated from Saint Mary's University in 2005 with a Bachelor of Science in Geology and am currently a Ph.D. candidate at Dalhousie University.

3. Since 2004 I have been continuously employed in exploration for base and precious metals in North America.

4. I supervised and participated in the 2008 exploration program from June 5th to June 10th, 2008 and am therefore personally familiar with the geology of the Iron Mountain Property and the work conducted in 2008. I have prepared all sections of this report.

Dated this 25st Day of September, 2008

Tony Barresi
Signature

Tony Barresi, B.Sc.

Appendix B Statement of Costs

Item	Name	Date	#	Cost	Item sub-total		Comment
IRON MOUNTAIN							
WORK COSTS							
Geological - salaries and wages			days	daily rate			
	Tony Barresi		6	450	2700		
	Chris Lesley		6	325	1950		
	Tim Sivak		6	225	1350		
	Brett Hannigan		6	250	1500		
						7500.00	
Food & Accommodation: on-site			man-days	rate			
	Hotel		7	174.14	1218.98		
	Food		7	175.43	1228.01		
						2446.99	
Report			days	daily rate			
	Preparation		2	450	900		
	Materials, maps, binding, copying				0		
						900.00	
Geochemical				rate			
	Rock sample assays		71	25	1775		
	Freight		1	65.54	65.54		
						1840.54	
Vehicle				rate			
	Truck rental		7	80	560		
	Mileage		400	0.25	100		
						660.00	
MOB / DEMOB COSTS							
Food & Accommodation: travel to/from site			man-days	rate			
	Hotel		2	90	180		
	Food		2	95	190		
						370.00	
Wages: travel to/from site			days	daily rate			
	Tony Barresi		2	450	900		
	Chris Lesley		2	325	650		
	Tim Sivak		2	225	450		
	Brett Hannigan		2	250	500		
						2500.00	
Vehicle				rate			
	Truck rental		2	80	160		
	Mileage		1195	0.25	298.75		
						458.75	
			SUBTOTAL	**work / mob-demob**		**16676.28**	
			Assessment work to claim:			**16676.28**	

Appendix C Rock Sample Descriptions

Sample	Area	UTM E	UTM N	Elevation (m)	Type	Sample Length (m) if chip	Description
0159501	Charmer	659345	5544644	1564	Chip	0.75	Parallel zones of massive hematite, narrow and wispy qz veins and Cu stained andesite
0159502	Charmer	659273	5544587	1553	Grab		Best material from the Charmer Shaft 1 Dump; Quartz flooded volcanics, trace of chalco + malachite and 20% hematite
0159503	Charmer	658597	5544720	1565	Grab		Weakly silicified zone in dacitic volcanics; highly Fe stained fracture surfaces; lots of fractures; trace of pyrite
0159504	Charmer	658694	5544720	1551	Grab		Weakly silicified dacitic volcanics; minor clay alteration in places. Location of large historical Au sample - Reason for Au undetermined.
0159505	Charmer	658795	5544832	1580	Grab		Highly clay altered (Kalonite?) intermediate volcanic with 10% hematite blebs.
0159506	Charmer	658795	5544832	1580	Grab		80% hematite veins in grey intermediate volcanic rock.
0159507	Charmer	658847	5544843	1585	Chip	1.1	Clay and silica altered volcanic rock with 10% Qz veins + 5 - 10 % disseminated hematite + hematite veins.
0162010	Charmer	659047	5544885	1598	grab		high grade grab samples, hematite-malachite-chalcopyrite altered; jasper +/- qtz veined aphanitic intermediate volcanic
0162011	Charmer	659037	5544886	1581	grab		high grade sample from trench wall, chalcopyrite-malachite-hematite qtz vein with small amounts of host andesite
0162012	Charmer	659058	5544914	1580	chip	1	aphanitic intermediate-mafic volcanic with abundant chlorite pseudomorphs, pervasive manganese and limonite, jasper/qtz veins host for malachite and hematite mineralization
0162013	Charmer	659058	5544914	1580	chip	1	pervasive qtz veining (cm scale) with malachite and hematite mineralization, host is variably silicified felsic (associated with veining?) epiclastic, local jasper veins
0162014	Charmer	658820	5545154	1560	grab		victoria shaft, intensely mineralized qtz vein material, hematite-malachite-azurite-chalcopyrite mineralization, cherry picked from pile, limonite after hematite
0162015	Charmer	658825	5545135	1568	chip	1.22	on strike with mined rocks at victoria shaft; bedding parallel malachite-hematite 2cm qtz vein, coherent mafic and intermediate interflow volcanics, vuggy limonite boxwork 5cm vein
0162016	Charmer	658718	5545199	1552	chip	0.75	plag porphyro-aphanitic andesite with massive hematite +/- malachite (exposed on fracture surfaces), small chlorite altered veinlits
0162017	Charmer	658718	5545199	1552	grab		high grade hematite +/- malachite vein
0162018	Charmer	658738	5545176	1551	grab		rusty aphanitic intermediate volcanic, small (1mm) qtz veins

Sample	Au1	Au2	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al
0159501	0.08		-0.1	1999	-2	137	-5	-5	-3	4	-10	-2	0	41	9	119	-5	35	64	1215	11	4	-1	3	0.01	2.91
0159502	0.33		0.4	4496	-2	43	-5	-5	-3	6	-10	-2	0	6	4	81	13	139	5	366	8	1	-1	-1	0.01	0.15
0159503	0.02		-0.1	108	-2	145	18	-5	-3	2	-10	-2	0	4	2	345	-5	67	2	879	6	7	2	2	-0.01	0.19
0159504	-0.01		-0.1	16	-2	65	-5	-5	-3	1	-10	-2	0	4	3	161	-5	58	5	704	8	3	1	2	0.01	0.39
0159505	0.02		-0.1	58	-2	11	-5	-5	-3	2	-10	-2	0	18	2	46	-5	40	8	34	11	3	-1	-1	0.04	0.26
0159506	-0.01		-0.1	-1	-2	17	-5	-5	-3	1	-10	-2	0	14	5	31	5	58	14	48	6	-1	-1	-1	0.02	0.08
0159507	-0.01		-0.1	3	-2	9	-5	-5	-3	1	-10	-2	0	3	2	60	-5	34	16	33	8	4	-1	2	0.03	0.41
0162010	0.21		0.7	5480	-2	49	-5	-5	-3	-1	-10	-2	0	17	6	25	12	30	16	210	9	-1	-1	1	0.01	0.82
0162011	0.10		1.1	5631	-2	53	-5	-5	-3	1	-10	-2	0	12	5	68	-5	53	8	486	3	-1	-1	1	-0.01	1.30
0162012	0.08		1.2	9512	-2	81	-5	-5	-3	2	-10	-2	0	31	6	21	-5	24	10	196	6	1	-1	2	-0.01	0.74
0162013	0.43		1.0	1963	-2	86	38	11	-3	2	-10	-2	0	31	6	42	-5	24	48	402	5	10	-1	4	0.03	1.23
0162014	11.13	13.15	9.9	27805	-2	117	-5	-5	-3	1	-10	-2	0	31	9	117	-5	55	33	314	4	2	-1	2	-0.01	1.94
0162015	4.07	4.03	2.9	12903	-2	175	-5	-5	-3	4	-10	-2	0	13	8	37	-5	21	39	589	13	3	-1	3	-0.01	3.34
0162016	0.08		2.8	13322	-2	45	-5	-5	-3	6	-10	-2	0	24	5	53	8	12	25	220	11	3	-1	4	-0.01	0.39
0162017	0.04		0.3	3836	-2	37	-5	-5	-3	10	-10	-2	0	41	6	27	8	11	29	200	18	-1	-1	3	0.02	0.11
0162018	0.03		-0.1	115	-2	246	-5	-5	-3	3	-10	-2	0	17	6	68	-5	20	112	3121	6	8	-1	11	0.01	3.25

Sample	Fe	Mg	K	Na	P
0159501	15.63	0.90	0.16	-0.01	0.12
0159502	5.34	0.06	0.03	0.01	0.02
0159503	1.48	0.01	0.17	0.01	0.07
0159504	3.52	0.04	0.19	0.01	0.06
0159505	8.72	0.01	0.22	-0.01	0.04
0159506	19.80	-0.01	0.03	-0.01	0.02
0159507	5.94	0.04	0.29	0.01	0.04
0162010	14.42	0.21	0.14	-0.01	0.03
0162011	5.34	0.37	0.16	0.01	0.03
0162012	6.84	0.17	0.25	0.01	0.05
0162013	9.30	0.39	0.27	0.04	0.05
0162014	10.32	0.54	0.16	0.01	0.07
0162015	13.40	0.92	0.23	0.01	0.12
0162016	19.77	0.02	0.23	0.01	0.10
0162017	24.32	-0.01	0.04	-0.01	0.01
0162018	10.37	1.94	0.09	0.03	0.17

Sample	Area	UTM E	UTM N	Elevation (m)	Type	Sample Length (m) if chip	Description
0159508	Diane	658344	5545236	1446	grab		high grade grab sample, malachite bearing qtz veins (1mm), minor pyrite in host mafic volcanics
0159509	Diane	658341	5545225	1426	grab		high grade kspar (?)-chlorite altered silicified intermediate plag porphyritic volcanic, qtz veins (1mm) with euhedral hematite crystals
0159510	Diane	658341	5545225	1426	grab		grab, black plag porphyritic intermediate volcanic, disseminated pyrite, silicified
0159511	Diane	658313	5545387	1406	grab		fractured aphanitic andestite, locally fractures contain qtz and hematite mineralization
0159512	Diane	658313	5545387	1406	grab		kspar (Fe qtz?)/qtz vein material with plag porphyritic andesite host
0159513	Diane	658288	5545399	1398	grab		massive hematite associated with qtz and jasper veins (1-2mm) and host aphanitic andesite
0159514	Diane	658292	5545419	1395	grab		high grade qtz and hematite filled amydalules (up to 1.5 cm), sericite + chlorite altered andesite, local qtz veining with hematite mineralization
0159515	Diane	658278	5545424	1392	chip	1	structually controlled mineralization, 40cm of intense hem+malachite (+bornite?) mineralization, brittle fault gouge is also mineralized
0159516	Diane	658278	5545424	1392	grab		high grade grab from mineralization from chip (0159515), hematite vein (+bornite?) with malachite mineralization in host rock
0159517	Diane	658275	5545435	1392	grab		high grade hematite-azurite-malachite mineralization locally associated with small wispy oxidized qtz veins, dark green aphanitic intermediate volcanic host
0159518	Diane	658266	5545456	1384	channe	1.5	rusty weathering, fractured, plag porphyritic and epiclastic volcanics, hematite mineralization pervasive throughout, qtz veining define fracture pattern
0159519	Diane	658266	5545456	1384	channe	1.5	(top ~75%) rusty, pervasively hematite veined, chlorite altered aphanitic volcanic, (bottom ~25%) dark grey, plag porphyritic, wispy qtz veins (1mm), hematite pervasive, local malachite associated with veining
0162019	Diane	658048	5545541	1305	Grab		Layered red jasper - not apparently mineralized
0162020	Diane	658091	5545528	1318	Grab		Chlorite altered andesite with 30-40% volume hematite veins
0162021	Diane	658144	5545558	1325	Chip	1.13	35 cm wide hematite vein with a trace of chalcopyrite + Cu staining. Wall rock also Cu stained
0162022	Diane	658144	5545558	1325	Chip	1.37	Brecciated sericite altered Fe and Cu stained rock with 15% hematite veins
0162023	Diane	658144	5545558	1325	Grab		Strongly bleached, sericite altered and fractured rock
0162024	Diane	658179	5545526	1340	Chip	1.64	Sericite altered Cu stained volcanic
0162025	Diane	658179	5545526	1340	Chip	0.82	Cu stained 15 cm wide hematite vein with Cu stained wallrock

Sample	Au1	Au2	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al
0159508	0.08		-0.1	13191	-2	43	-5	-5	-3	1	-10	-2	0	36	7	21	-5	48	28	663	7	2	-1	2	0.02	2.00
0159509	0.02		-0.1	31	-2	97	-5	-5	-3	1	-10	-2	0	14	8	61	-5	59	68	1822	6	7	2	7	0.08	1.80
0159510	-0.01		-0.1	59	-2	77	-5	-5	-3	3	-10	-2	0	11	6	64	-5	54	37	1693	6	6	-1	5	0.04	1.86
0159511	0.05		-0.1	47	-2	115	-5	-5	-3	4	-10	-2	0	152	11	65	7	21	66	206	8	1	-1	4	0.03	1.36
0159512	-0.01		-0.1	335	-2	28	-5	-5	-3	-1	-10	-2	0	13	2	51	-5	39	29	595	7	3	3	4	-0.01	1.18
0159513	0.02		-0.1	136	-2	135	-5	-5	-3	5	-10	-2	0	26	14	73	-5	31	97	903	10	2	-1	6	0.01	5.46
0159514	0.39		0.1	396	-2	100	-5	-5	-3	4	-10	-2	0	25	13	111	-5	44	124	741	5	4	-1	6	0.01	3.68
0159515	0.26		0.2	1623	-2	137	-5	-5	-3	3	-10	-2	0	25	15	100	11	36	125	837	10	4	-1	6	0.03	4.38
0159516	0.15		1.0	6415	-2	75	-5	-5	-3	3	-10	-2	0	36	9	28	32	40	64	475	6	1	-1	3	0.06	2.33
0159517	0.29		0.4	4094	-2	144	-5	-5	-3	4	-10	-2	0	38	28	31	-5	75	89	750	6	3	-1	4	0.01	4.15
0159518	0.11		0.4	1274	-2	57	-5	-5	-3	4	-10	-2	0	25	5	29	12	34	17	293	-2	2	-1	2	0.02	1.59
0159519	2.13	2.16	1.7	1979	-2	42	-5	-5	-3	5	-10	-2	0	22	6	47	15	23	36	233	-2	4	-1	1	0.05	1.29
0162019	0.02		-0.1	349	-2	38	-5	-5	-3	6	-10	-2	0	14	6	159	-5	92	85	405	3	5	-1	2	0.06	1.33
0162020	0.03		-0.1	16	-2	34	-5	-5	-3	3	-10	-2	0	34	5	62	44	21	48	123	2	6	-1	2	0.03	0.95
0162021	0.22		3.8	1924	-2	18	-5	-5	-3	6	-10	-2	0	33	4	41	37	26	24	42	3	2	-1	-1	0.02	0.25
0162022	0.09		5.6	1937	11	174	26	93	-3	6	-10	-2	0	99	5	107	6	23	21	801	17	2	-1	8	-0.01	0.41
0162023	0.03		-0.1	22	-2	21	-5	-5	-3	1	-10	-2	0	7	2	72	-5	7	31	294	10	6	-1	6	0.01	2.10
0162024	0.03		1.7	2346	-2	79	-5	-5	-3	3	-10	-2	0	39	4	78	-5	30	14	328	10	9	-1	2	-0.01	1.15
0162025	0.03		1.6	1238	-2	78	-5	-5	-3	4	-10	-2	0	23	9	66	22	19	39	331	5	2	-1	2	0.01	1.55

Sample	Fe	Mg	K	Na	P
0159508	6.73	0.88	0.24	0.01	0.08
0159509	6.30	1.36	0.07	0.03	0.08
0159510	5.90	1.16	0.12	0.02	0.07
0159511	17.49	0.42	0.18	0.01	0.07
0159512	3.33	0.66	0.15	0.01	0.07
0159513	16.23	2.16	0.11	0.01	0.06
0159514	12.32	1.77	0.14	0.01	0.07
0159515	18.53	1.70	0.13	0.01	0.06
0159516	16.75	0.79	0.14	0.01	0.07
0159517	13.65	1.42	0.18	0.01	0.11
0159518	9.07	0.43	0.22	0.01	0.14
0159519	11.95	0.35	0.19	0.01	0.07
0162019	10.04	0.71	0.07	0.01	0.02
0162020	12.53	0.32	0.21	0.01	0.06
0162021	15.13	0.01	0.18	0.01	0.04
0162022	7.83	0.03	0.25	0.01	0.06
0162023	4.17	0.95	0.07	0.03	0.07
0162024	5.81	0.30	0.32	0.01	0.07
0162025	12.89	0.52	0.29	0.01	0.07

Sample	Area	UTM E	UTM N	Elevation (m)	Type	Sample Length (m) if chip	Description
0162026	Diane	658215	5545502	1355	Grab		Massive hematite vein (35 cm wide)
0162027	Diane	658215	5545502	1355	Chip	1.28	Pervasively silica altered with minor clay alteration
0162028	Diane	658215	5545502	1355	Chip	0.82	Sericite and Fe-Ca altered andesite with 10% hematite stockwork and Cu staining
0162029	Diane	658215	5545502	1355	Chip	2.05	Hematite replacement and stockwork in weakly sericite altered pyroclastic rock
0162030	Diane	658258	5545497	1363	Chip	1.23	Andesite with 10% disseminated and replacement hematite and abundant Cu staining
0162008	Lowell	658361	5544966	1500	grab		high grade malachite sample selected from ankerite + qtz vein from chip sample 162003
0162009	Lowell	658361	5544966	1500	grab		chunky malachite exposed on fracture on road cut, related to 162008
0162002	Lowell	658378	5544801	1490	grab		high grade sample from sparsely mineralized outcrop. massive hematite and malachite mineralization, not apparent to be structurally controlled
0162004	Lowell	658361	5544966	1500	channe	0.38	cm scale ankerite-qtz veins, intense malachite mineralization, specular hematite on vein margins, 50% is mostly unmineralized int. volcanic
0162005	Lowell	658361	5544966	1500	channe	1	aphanitic intermediate volcanic, patchy hematite and sericite +/- chlorite alteration
0162006	Lowell	658361	5544966	1500	channe	1	fine grained bedded volcanic with patchy specular hematite and coarse chlorite grains (pseudomorphs?) and limonite staining
0162007	Lowell	658361	5544966	1500	channe	1	bedding parallel hematite mineralization pervasive at western end, 75% epiclastic intermediate volcanic locally hematite +/- malachite (associated with hematite) and pervasive limonite
0159520	North	658262	5546124	1272	Grab		1.5 to 2 cm qz-hematite vein with a trace of chalcopyrite. From zone with previous Au results
0159521	North	658306	5546029	1315	Grab		Cu stained anastomozing hematite veins that occupy 8-% rock volume over 35 cm
0159522	North	658306	5546029	1315	Grab		Same as previous but located 12 meters along strike to SE
0159523	North	658393	5545831	1341	Grab		20 cm thick unit of grey andesite with parallel 2-3mm qz veins occupying 10% of rx. volume
0159524	North	658393	5545831	1341	Grab		25 cm thick zone of strong green tinted sericite altered and Cu stained andesite
0159525	North	658393	5545831	1341	Chip	1.72	Chip samples that Includes zones of previous two samples + fault breccia and Cu stained wallrock

Sample	Au1	Au2	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al
0162026	0.02		-0.1	1381	-2	79	-5	-5	-3	2	-10	-2	0	8	12	65	-5	20	168	470	14	2	-1	4	0.05	1.79
0162027	3.40	3.41	3.5	1244	-2	27	-5	-5	-3	9	-10	-2	0	65	5	130	20	15	60	81	5	13	-1	2	0.03	0.79
0162028	0.03		0.4	5671	-2	140	-5	-5	-3	3	-10	-2	0	59	11	73	-5	18	42	593	5	3	-1	4	-0.01	1.47
0162029	0.48		1.7	349	-2	14	-5	-5	-3	4	-10	-2	0	23	4	60	41	31	34	66	31	1	-1	-1	0.04	0.22
0162030	0.57		1.7	10356	-2	145	-5	-5	-3	3	-10	-2	0	36	12	53	-5	34	53	741	8	2	-1	6	-0.01	2.63
0162008	19.49	19.55	9.5	88730	50	109	17	-5	-3	-1	-10	-2	0	65	14	50	-5	50	103	151	3	5	-1	3	0.01	0.80
0162009	11.77	13.34	11.6	69585	33	89	8	-5	-3	-1	-10	-2	0	53	10	33	-5	33	35	117	2	3	-1	2	0.01	0.65
0162002	0.44		-0.1	723	-2	28	-5	-5	-3	2	-10	-2	0	34	5	90	-5	42	11	132	10	2	-1	-1	0.04	0.42
0162004	0.98		1.4	11353	-2	88	-5	-5	-3	2	-10	-2	0	22	8	31	-5	58	41	434	7	3	-1	2	0.01	2.30
0162005	0.06		-0.1	1718	-2	153	-5	-5	-3	4	-10	-2	0	22	9	61	-5	37	44	713	6	5	-1	3	0.01	3.82
0162006	0.02		-0.1	500	-2	193	-5	-5	-3	3	-10	-2	0	20	8	148	-5	16	49	898	5	10	-1	4	0.01	4.24
0162007	0.34		-0.1	4062	-2	153	-5	-5	-3	3	-10	-2	0	45	12	69	-5	33	65	723	6	4	-1	4	0.01	3.46
0159520	0.02		0.5	2332	-2	57	-5	-5	-3	3	-10	-2	0	9	3	90	9	45	23	361	2	2	-1	3	0.01	1.85
0159521	0.01		1.4	6745	-2	119	-5	-5	-3	4	-10	-2	0	4	4	48	-5	12	5	416	4	2	-1	2	-0.01	2.46
0159522	0.08		6.5	2890	-2	19	-5	-5	-3	3	-10	-2	0	3	4	30	89	33	11	39	6	4	-1	-1	0.01	0.24
0159523	0.04		0.1	861	-2	107	-5	-5	-3	2	-10	-2	0	6	13	31	-5	59	74	759	4	4	-1	4	-0.01	3.33
0159524	0.25		1.6	24854	-2	98	-5	-5	-3	7	-10	-2	0	122	14	58	-5	45	83	594	10	4	-1	4	0.01	2.33
0159525	0.08		0.8	6799	-2	99	-5	-5	-3	3	-10	-2	0	45	19	56	-5	56	108	786	9	4	-1	6	0.01	3.89

Sample	Fe	Mg	K	Na	P
0162026	21.34	0.93	0.04	-0.01	0.03
0162027	14.61	0.09	0.20	0.01	0.07
0162028	11.65	0.45	0.26	0.01	0.09
0162029	12.60	0.01	0.16	-0.01	0.02
0162030	12.57	0.89	0.25	0.01	0.09
0162008	8.21	0.29	0.11	0.01	0.25
0162009	7.51	0.24	0.13	0.01	0.12
0162002	16.34	0.12	0.14	0.01	0.07
0162004	7.64	0.95	0.21	0.01	0.15
0162005	11.21	1.48	0.19	-0.01	0.09
0162006	12.97	1.86	0.18	0.01	0.10
0162007	12.71	1.49	0.21	0.01	0.09
0159520	7.31	0.76	0.19	0.01	0.11
0159521	8.03	0.76	0.19	0.01	0.06
0159522	15.75	0.01	0.12	-0.01	0.02
0159523	11.83	1.35	0.17	0.01	0.09
0159524	17.06	0.57	0.12	0.01	0.09
0159525	13.93	2.07	0.16	0.01	0.09

Sample	Area	UTM E	UTM N	Elevation (m)	Type	Sample Length (m) if chip	Description
0159527	North	658405	5545813	1340	Grab		Abundant fracture controlled Cu staining in strongly jointed andesite - 8 m along strike of sample 0159526
0159528	North	658419	5545789	1343	Grab		From talus on edge of road, but looks like from a trench right there which is now buried. Strongly Cu stained hematite and andesite + 1% chalcopyrite
0162031	North	658339	5546219	1271	grab		high grade sample, fracture controled malachite mineralization, host is massive plag phyric mafic volcanics
0162032	North	658263	5546233	1246	grab		chalcopyrite bearing fracture surfaces (qtz)
0162033	North	658149	5546261	1197	grab		high grade mineralization, hematite veins and chalcopyrite 'patches', local limonite alteration, pervasive epidote alterations, most veins carbonate
0162034	North	658108	5546238	1186	grab		malachite mineralizaiton on fracture surfaces
0162035	North	658028	5546237	1146	chip	1.2	rusty weathering, epiclastic, fault controlled; modally up to 10% pyrite, limonite pervasive
0162036	North	658028	5546237	1128	grab		high grade, epiclastic volcanic, modally 10% pyrite cubes (1-2mm)
162037	No Zone	658010	5544485	1458	Chip	0.50	Extensive sericite alt. that destroyed all texture. Hematite staining and limonite is also visible. From zone with previous Au results
162038	No Zone	657975	5544543	1459	Grab		Pervasive hematite staining + sericite alt. with patches of limonite.
162039	No Zone	657784	5544849	1370	Grab		From talus with specularite veins, hematite, limonite alt. and minor malachite.
162040	No Zone	656635	5544793	1050	Grab		Outcrop of unaltered pyritic andesite.
162041	No Zone	656252	5544088	1042	Grab		qz and epidote amygdules within strongly epidotized volcanics.
0159529	No Zone	659509	5546679	1529	grab		high grade sample, hematite mineralization in rusty fractured tuff, associated with small qtz veins.
0159530	No Zone	659315	5546859	1491	grab		high grade sample from talus below historic copper kick, malachite and chalcopyrite mineralized brecciated vein, no malachite observed in outcrop
0159531	No Zone	659221	5546930	1438	grab		pyrite mineralized, modally up to 5%, epidote and chlorite altered mafic to intermediate volcanic.
0162001	No zone	657867	5544020	1370	grab		kspar(?)-chl-epidote altered plag porphryritc andesite

Sample	Au1	Au2	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al
0159527	0.04		-0.1	934	-2	43	-5	-5	-3	3	-10	-2	0	10	5	142	-5	22	19	391	12	5	-1	3	0.01	2.04
0159528	0.99		1.0	4434	-2	34	-5	-5	-3	1	-10	-2	0	17	5	196	6	51	11	284	-2	8	-1	1	0.01	1.58
0162031	0.03		-0.1	4972	-2	33	-5	-5	-3	2	-10	-2	0	32	18	317	-5	42	197	795	5	9	-1	17	0.18	3.80
0162032	0.04		-0.1	242	-2	41	-5	-5	-3	2	-10	-2	0	12	8	67	-5	22	169	660	3	12	-1	8	0.15	2.47
0162033	0.02		-0.1	243	-2	42	-5	-5	-3	1	-10	-2	0	35	15	99	-5	48	127	631	8	22	3	5	0.11	1.88
0162034	0.02		-0.1	4202	-2	72	-5	-5	-3	-1	-10	-2	0	40	13	42	-5	42	79	1094	7	21	1	7	0.12	1.80
0162035	0.01		-0.1	35	-2	54	-5	-5	-3	3	-10	-2	0	15	4	32	-5	20	92	729	6	11	2	9	0.25	1.94
0162036	0.02		-0.1	33	-2	81	-5	-5	-3	1	-10	-2	0	33	5	17	-5	16	124	1364	5	7	-1	10	0.15	2.90
162037	0.02		-0.1	26	-2	304	-5	-5	-3	-1	-10	-2	0	4	2	557	-5	19	11	1772	-2	9	-1	6	-0.01	0.38
162038	0.02		-0.1	17	-2	190	-5	-5	-3	1	-10	-2	0	6	3	387	-5	16	28	2499	9	4	1	5	-0.01	1.50
162039	0.02		0.4	8473	-2	140	-5	-5	-3	6	-10	-2	0	12	6	213	-5	14	91	2029	6	3	-1	10	0.01	3.58
162040	-0.01		-0.1	54	-2	73	-5	-5	-3	3	-10	-2	0	31	7	281	-5	14	157	1127	8	8	-1	9	0.01	2.54
162041	0.01		-0.1	180	-2	76	-5	-5	-3	2	-10	-2	0	21	28	51	-5	83	125	1605	8	22	4	12	0.17	2.26
0159529	0.01		-0.1	56	-2	22	-5	-5	-3	2	-10	-2	0	11	8	24	-5	59	68	398	4	16	4	5	0.12	1.33
0159530	0.08		2.0	17636	3	26	7	-5	-3	14	-10	-2	0	29	5	22	-5	82	39	193	-2	117	2	3	0.11	0.81
0159531	0.02		-0.1	530	-2	42	-5	-5	-3	2	-10	-2	0	24	16	142	-5	47	137	816	8	13	1	12	0.11	2.97
0162001	0.02		-0.1	218	-2	88	-5	-5	-3	2	-10	-2	0	15	19	48	-5	84	118	1442	3	40	11	7	0.24	1.54

Sample	Fe	Mg	K	Na	P
0159527	7.40	0.99	0.20	0.01	0.11
0159528	7.27	0.56	0.18	0.01	0.07
0162031	11.14	3.80	0.04	0.03	0.08
0162032	8.45	2.61	0.07	0.04	0.17
0162033	5.94	1.89	0.04	0.05	0.09
0162034	3.95	1.73	0.09	0.04	0.09
0162035	7.36	1.55	0.09	0.05	0.13
0162036	9.03	2.65	0.02	0.03	0.14
162037	4.13	0.04	0.22	0.01	0.08
162038	4.18	0.59	0.41	0.02	0.08
162039	11.35	2.07	0.05	0.01	0.13
162040	8.57	2.05	0.06	0.02	0.09
162041	7.12	2.47	0.03	0.03	0.11
0159529	4.53	0.94	0.03	0.04	0.07
0159530	3.97	0.27	0.01	0.01	0.05
0159531	8.39	3.42	0.06	0.03	0.10
0162001	3.37	1.49	0.05	0.03	0.04

Appendix D Analytical Certificates

INTERNATIONAL PLASMA LABS LTD.
ISO 9001:2000 CERTIFIED COMPANY

CERTIFICATE OF ANALYSIS
iPL 08F2782

200 - 11620 Horseshoe Way
Richmond, B.C.
Canada V7A 4V5
Phone (604) 272-7818
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Paget Resources Corp
Project : None Given
Shipper : Henry Marsden
Shipment: PO#:
Comment:

71 Samples Print: Jul 11, 2008 In: Jun 12, 2008 [278210:50:09:80071108:001]

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP	REJECT
B21100	71	Rock	crush, split & pulverize to -150 mesh.	12M/Dis	03M/Dis
B84100	4	Repeat	Repeat sample - no Charge	12M/Dis	00M/Dis
B82101	1	Blk iPL	Blank iPL - no charge.	00M/Dis	00M/Dis
B90023	1	STD iPL	Std iPL(Au Certified) - no charge		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

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Analytical Summary
Analysis: AU(FA/AAS) / ICP(AqR)30

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0801	Spec	Kg	Weight in Kilogram (1 decimal place)	Wt	0.1	9999.0
02	0368	FA/AAS	g/mt	Au (FA/AAS 30g) g/mt	Gold	0.01	5000.00
03	0364	FAGrav	g/mt	Au FA/Grav in g/mt	Gold	0.07	5000.00
04	0721	ICP	ppm	Ag ICP	Silver	0.1	100.0
05	0711	ICP	ppm	Cu ICP	Copper	1	10000
06	0714	ICP	ppm	Pb ICP	Lead	2	10000
07	0730	ICP	ppm	Zn ICP	Zinc	1	10000
08	0703	ICP	ppm	As ICP	Arsenic	5	10000
09	0702	ICP	ppm	Sb ICP	Antimony	5	2000
10	0732	ICP	ppm	Hg ICP	Mercury	3	10000
11	0717	ICP	ppm	Mo ICP	Molydenum	1	1000
12	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
13	0705	ICP	ppm	Bi ICP	Bismuth	2	2000
14	0707	ICP	ppm	Cd ICP	Cadmium	0.2	2000.0
15	0710	ICP	ppm	Co ICP	Cobalt	1	10000
16	0718	ICP	ppm	Ni ICP	Nickel	1	10000
17	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
18	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
19	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
20	0729	ICP	ppm	V ICP (Incomplete Digestion)	Vanadium	1	10000
21	0716	ICP	ppm	Mn ICP	Manganese	1	10000
22	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
23	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
24	0731	ICP	ppm	Zr ICP (Incomplete Digestion)	Zirconium	1	10000
25	0736	ICP	ppm	Sc ICP	Scandium	1	10000
26	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0.01	10.00
27	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0.01	10.00
28	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0.01	10.00
29	0712	ICP	%	Fe ICP (Incomplete Digestion)	Iron	0.01	10.00
30	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0.01	10.00
31	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0.01	10.00
32	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0.01	10.00
33	0719	ICP	%	P ICP	Phosphorus	0.01	5.00

* Our liability is limited solely to the analytical cost of these analyses.
ID=C0556010507

BC Certified Assayer: David Chiu

Signature: ____________

CERTIFICATE OF ANALYSIS
iPL 08F2782

INTERNATIONAL PLASMA LABS LTD.
ISO 9001:2000 CERTIFIED COMPANY

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Phone (604) 272-7818
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Website www.ipl.ca

Client : Paget Resources Corp
Project: None Given Ship#

71 Samples 71=Rock 4=Repeat 1=Blk iPL 1=STD iPL [278210500980071108001]

Print: Jul 11, 2008 In: Jun 12, 2008

Sample Name	Type	Wt Kg	Au g/mt	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm
159501	Rock	1.3	0.08	—	<0.1	1999	<2	137	<5	<5	<3	4	<10	<2	<0.2	41	9	119	<5
159502	Rock	2.0	0.33	—	0.4	4496	<2	43	<5	<5	<3	6	<10	<2	<0.2	6	4	81	13
159503	Rock	1.6	0.02	—	<0.1	108	<2	145	18	<5	<3	2	<10	<2	<0.2	4	2	345	<5
159504	Rock	1.2	<0.01	—	<0.1	16	<2	65	<5	<5	<3	1	<10	<2	<0.2	4	3	161	<5
159505	Rock	1.7	0.02	—	<0.1	58	<2	11	<5	<5	<3	2	<10	<2	<0.2	18	2	46	<5
159506	Rock	1.5	<0.01	—	<0.1	<1	<2	17	<5	<5	<3	1	<10	<2	<0.2	14	5	31	5
159507	Rock	1.0	<0.01	—	<0.1	3	<2	9	<5	<5	<3	1	<10	<2	<0.2	3	2	60	<5
159508	Rock	1.1	0.08	—	<0.1	1.32%	<2	43	<5	<5	<3	1	<10	<2	<0.2	36	7	21	<5
159509	Rock	1.8	0.02	—	<0.1	31	<2	97	<5	<5	<3	1	<10	<2	<0.2	14	8	61	<5
159510	Rock	1.7	<0.01	—	<0.1	59	<2	77	<5	<5	<3	3	<10	<2	<0.2	11	6	64	<5
159511	Rock	1.5	0.05	—	<0.1	47	<2	115	<5	<5	<3	4	<10	<2	<0.2	152	11	65	7
159512	Rock	0.9	<0.01	—	<0.1	335	<2	28	<5	<5	<3	<1	<10	<2	<0.2	13	2	51	<5
159513	Rock	1.5	0.02	—	<0.1	136	<2	135	<5	<5	<3	5	<10	<2	<0.2	26	14	73	<5
159514	Rock	1.7	0.39	—	0.1	396	<2	100	<5	<5	<3	4	<10	<2	<0.2	25	13	111	<5
159515	Rock	1.1	0.26	—	0.2	1623	<2	137	<5	<5	<3	3	<10	<2	<0.2	25	15	100	11
159516	Rock	1.0	0.15	—	1.0	6415	<2	75	<5	<5	<3	3	<10	<2	<0.2	36	9	28	32
159517	Rock	0.7	0.29	—	0.4	4094	<2	144	<5	<5	<3	4	<10	<2	<0.2	38	28	31	<5
159518	Rock	1.2	0.11	—	0.4	1274	<2	57	<5	<5	<3	4	<10	<2	<0.2	25	5	29	12
159519	Rock	0.9	2.13	2.16	1.7	1979	<2	42	<5	<5	<3	5	<10	<2	<0.2	22	6	47	15
159520	Rock	1.7	0.02	—	0.5	2332	<2	57	<5	<5	<3	3	<10	<2	<0.2	9	3	90	9
159521	Rock	1.4	0.01	—	1.4	6745	<2	119	<5	<5	<3	4	<10	<2	<0.2	4	4	48	<5
159522	Rock	1.8	0.08	—	6.5	2890	<2	19	<5	<5	<3	3	<10	<2	<0.2	3	4	30	89
159523	Rock	1.5	0.04	—	0.1	861	<2	107	<5	<5	<3	2	<10	<2	<0.2	6	13	31	<5
159524	Rock	1.7	0.25	—	1.6	2.49%	<2	98	<5	<5	<3	7	<10	<2	<0.2	122	14	58	<5
159525	Rock	1.8	0.08	—	0.8	6799	<2	99	<5	<5	<3	3	<10	<2	<0.2	45	19	56	<5
159526	Rock	1.4	0.38	—	5.5	8910	<2	86	<5	<5	<3	3	<10	<2	<0.2	12	8	59	14
159527	Rock	1.3	0.04	—	<0.1	934	<2	43	<5	<5	<3	3	<10	<2	<0.2	10	5	142	<5
159528	Rock	1.7	0.99	—	1.0	4434	<2	34	<5	<5	<3	1	<10	<2	<0.2	17	5	196	6
159529	Rock	1.7	0.01	—	<0.1	56	<2	22	<5	<5	<3	2	<10	<2	<0.2	11	8	24	<5
159530	Rock	1.6	0.08	—	2.0	1.76%	3	26	7	<5	<3	14	<10	<2	<0.2	29	5	22	<5
159531	Rock	1.7	0.02	—	<0.1	530	<2	42	<5	<5	<3	2	<10	<2	<0.2	24	16	142	<5
162001	Rock	1.2	0.02	—	<0.1	218	<2	88	<5	<5	<3	2	<10	<2	<0.2	15	19	48	<5
162002	Rock	1.3	0.44	—	<0.1	723	<2	28	<5	<5	<3	2	<10	<2	<0.2	34	5	90	<5
162004	Rock	0.5	0.98	—	1.4	1.14%	<2	88	<5	<5	<3	2	<10	<2	<0.2	22	8	31	<5
162005	Rock	0.7	0.06	—	<0.1	1718	<2	153	<5	<5	<3	4	<10	<2	<0.2	22	9	61	<5
162006	Rock	1.2	0.02	—	<0.1	500	<2	193	<5	<5	<3	3	<10	<2	<0.2	20	8	148	<5
162007	Rock	1.5	0.34	—	<0.1	4062	<2	153	<5	<5	<3	3	<10	<2	<0.2	45	12	69	<5
162008	Rock	0.5	19.49	19.55	9.5	8.87%	50	109	17	<5	<3	<1	<10	<2	<0.2	65	14	50	<5
162009	Rock	1.6	11.77	13.34	11.6	6.96%	33	89	8	<5	<3	<1	<10	<2	<0.2	53	10	33	<5
Minimum Detection		0.1	0.01	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5
Maximum Detection		9999.0	5000.00	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000
Method		Spec	FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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CERTIFICATE OF ANALYSIS
iPL 08F2782

Client : Paget Resources Corp
Project: None Given

Ship# **71 Samples** 71=Rock 4=Repeat 1=Blk iPL 1=STD iPL [278210500980071108001]

Print: Jul 11, 2008 In: Jun 12, 2008

Sample Name	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
159501	35	64	1215	11	4	<1	3	0.01	2.91	0.15	16%	0.90	0.16	<0.01	0.12
159502	139	5	366	8	1	<1	<1	0.01	0.15	0.02	5.34	0.06	0.03	0.01	0.02
159503	67	2	879	6	7	2	2	<0.01	0.19	0.07	1.48	0.01	0.17	0.01	0.07
159504	58	5	704	8	3	1	2	0.01	0.39	0.11	3.52	0.04	0.19	0.01	0.06
159505	40	8	34	11	3	<1	<1	0.04	0.26	0.03	8.72	0.01	0.22	<0.01	0.04
159506	58	14	48	6	<1	<1	<1	0.02	0.08	0.01	20%	<0.01	0.03	<0.01	0.02
159507	34	16	33	8	4	<1	2	0.03	0.41	0.04	5.94	0.04	0.29	0.01	0.04
159508	48	28	663	7	2	<1	2	0.02	2.00	0.18	6.73	0.88	0.24	0.01	0.08
159509	59	68	1822	6	7	2	7	0.08	1.80	0.85	6.30	1.36	0.07	0.03	0.08
159510	54	37	1693	6	6	<1	5	0.04	1.86	0.28	5.90	1.16	0.12	0.02	0.07
159511	21	66	206	8	1	<1	4	0.03	1.36	0.04	17%	0.42	0.18	0.01	0.07
159512	39	29	595	7	3	3	4	<0.01	1.18	0.31	3.33	0.66	0.15	0.01	0.07
159513	31	97	903	10	2	<1	6	0.01	5.46	0.17	16%	2.16	0.11	0.01	0.06
159514	44	124	741	5	4	<1	6	0.01	3.68	0.18	12%	1.77	0.14	0.01	0.07
159515	36	125	837	10	4	<1	6	0.03	4.38	0.16	19%	1.70	0.13	0.01	0.06
159516	40	64	475	6	1	<1	3	0.06	2.33	0.15	17%	0.79	0.14	0.01	0.07
159517	75	89	750	6	3	<1	4	0.01	4.15	0.21	14%	1.42	0.18	0.01	0.11
159518	34	17	293	<2	2	<1	2	0.02	1.59	0.28	9.07	0.43	0.22	0.01	0.14
159519	23	36	233	<2	4	<1	1	0.05	1.29	0.10	12%	0.35	0.19	0.01	0.07
159520	45	23	361	2	2	<1	3	0.01	1.85	0.24	7.31	0.76	0.19	0.01	0.11
159521	12	5	416	4	2	<1	2	<0.01	2.46	0.10	8.03	0.76	0.19	0.01	0.06
159522	33	11	39	6	4	<1	<1	0.01	0.24	0.02	16%	0.01	0.12	<0.01	0.02
159523	59	74	759	4	4	<1	4	<0.01	3.33	0.20	12%	1.35	0.17	0.01	0.09
159524	45	83	594	10	4	<1	4	0.01	2.33	0.09	17%	0.57	0.12	0.01	0.09
159525	56	108	786	9	4	<1	6	0.01	3.89	0.18	14%	2.07	0.16	0.01	0.09
159526	69	58	509	<2	2	<1	3	0.02	2.07	0.12	11%	0.71	0.14	0.01	0.07
159527	22	19	391	12	5	<1	3	0.01	2.04	0.29	7.40	0.99	0.20	0.01	0.11
159528	51	11	284	<2	8	<1	1	0.01	1.58	0.15	7.27	0.56	0.18	0.01	0.07
159529	59	68	398	4	16	4	5	0.12	1.33	0.39	4.53	0.94	0.03	0.04	0.07
159530	82	39	193	<2	117	2	3	0.11	0.81	0.90	3.97	0.27	0.01	0.01	0.05
159531	47	137	816	8	13	1	12	0.11	2.97	0.43	8.39	3.42	0.06	0.03	0.10
162001	84	118	1442	3	40	11	7	0.24	1.54	7.00	3.37	1.49	0.05	0.03	0.04
162002	42	11	132	10	2	<1	<1	0.04	0.42	0.14	16%	0.12	0.14	0.01	0.07
162004	58	41	434	7	3	<1	2	0.01	2.30	0.21	7.64	0.95	0.21	0.01	0.15
162005	37	44	713	6	5	<1	3	0.01	3.82	0.24	11%	1.48	0.19	<0.01	0.09
162006	16	49	898	5	10	<1	4	0.01	4.24	0.38	13%	1.86	0.18	0.01	0.10
162007	33	65	723	6	4	<1	4	0.01	3.46	0.16	13%	1.49	0.21	0.01	0.09
162008	50	103	151	3	5	<1	3	0.01	0.80	0.08	8.21	0.29	0.11	0.01	0.25
162009	33	35	117	2	3	<1	2	0.01	0.65	0.07	7.51	0.24	0.13	0.01	0.12
Minimum Detection	1	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

——=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

INTERNATIONAL PLASMA LABS LTD.
ISO 9001:2000 CERTIFIED COMPANY

CERTIFICATE OF ANALYSIS
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Client : Paget Resources Corp
Project: None Given
Ship#

71 Samples
71=Rock 4=Repeat 1=Blk iPL 1=STD iPL [278210500980071108001]

Print: Jul 11, 2008
In: Jun 12, 2008

Sample Name	Type	Wt Kg	Au g/mt	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm
162010	Rock	2.6	0.21	—	0.7	5480	<2	49	<5	<5	<3	<1	<10	<2	<0.2	17	6	25	12
162011	Rock	1.2	0.10	—	1.1	5631	<2	53	<5	<5	<3	1	<10	<2	<0.2	12	5	68	<5
162012	Rock	1.1	0.08	—	1.2	9512	<2	81	<5	<5	<3	2	<10	<2	<0.2	31	6	21	<5
162013	Rock	0.8	0.43	—	1.0	1963	<2	86	38	11	<3	2	<10	<2	<0.2	31	6	42	<5
162014	Rock	2.0	11.13	13.15	9.9	2.78%	<2	117	<5	<5	<3	1	<10	<2	<0.2	31	9	117	<5
162015	Rock	0.9	4.07	4.03	2.9	1.29%	<2	175	<5	<5	<3	4	<10	<2	<0.2	13	8	37	<5
162016	Rock	0.9	0.08	—	2.8	1.33%	<2	45	<5	<5	<3	6	<10	<2	<0.2	24	5	53	8
162017	Rock	1.2	0.04	—	0.3	3836	<2	37	<5	<5	<3	10	<10	<2	<0.2	41	6	27	8
162018	Rock	1.2	0.03	—	<0.1	115	<2	246	<5	<5	<3	3	<10	<2	<0.2	17	6	68	<5
162019	Rock	1.3	0.02	—	<0.1	349	<2	38	<5	<5	<3	6	<10	<2	<0.2	14	6	159	<5
162020	Rock	1.6	0.03	—	<0.1	16	<2	34	<5	<5	<3	3	<10	<2	<0.2	34	5	62	44
162021	Rock	1.8	0.22	—	3.8	1924	<2	18	<5	<5	<3	6	<10	<2	<0.2	33	4	41	37
162022	Rock	1.2	0.09	—	5.6	1937	11	174	26	93	<3	6	<10	<2	<0.2	99	5	107	6
162023	Rock	1.4	0.03	—	<0.1	22	<2	21	<5	<5	<3	1	<10	<2	<0.2	7	2	72	<5
162024	Rock	2.8	0.03	—	1.7	2346	<2	79	<5	<5	<3	3	<10	<2	<0.2	39	4	78	<5
162025	Rock	0.6	0.03	—	1.6	1238	<2	78	<5	<5	<3	4	<10	<2	<0.2	23	9	66	22
162026	Rock	1.9	0.02	—	<0.1	1381	<2	79	<5	<5	<3	2	<10	<2	<0.2	8	12	65	<5
162027	Rock	2.3	3.40	3.41	3.5	1244	<2	27	<5	<5	<3	9	<10	<2	<0.2	65	5	130	20
162028	Rock	0.9	0.03	—	0.4	5671	<2	140	<5	<5	<3	3	<10	<2	<0.2	59	11	73	<5
162029	Rock	1.8	0.48	—	1.7	349	<2	14	<5	<5	<3	4	<10	<2	<0.2	23	4	60	41
162030	Rock	1.2	0.57	—	1.7	1.04%	<2	145	<5	<5	<3	3	<10	<2	<0.2	36	12	53	<5
162031	Rock	1.4	0.03	—	<0.1	4972	<2	33	<5	<5	<3	2	<10	<2	<0.2	32	18	317	<5
162032	Rock	1.2	0.04	—	<0.1	242	<2	41	<5	<5	<3	2	<10	<2	<0.2	12	8	67	<5
162033	Rock	2.3	0.02	—	<0.1	243	<2	42	<5	<5	<3	1	<10	<2	<0.2	35	15	99	<5
162034	Rock	1.4	0.02	—	<0.1	4202	<2	72	<5	<5	<3	<1	<10	<2	<0.2	40	13	42	<5
162035	Rock	1.3	0.01	—	<0.1	35	<2	54	<5	<5	<3	3	<10	<2	<0.2	15	4	32	<5
162036	Rock	1.1	0.02	—	<0.1	33	<2	81	<5	<5	<3	1	<10	<2	<0.2	33	5	17	<5
162037	Rock	0.9	0.02	—	<0.1	26	<2	304	<5	<5	<3	<1	<10	<2	<0.2	4	2	557	<5
162038	Rock	1.4	0.02	—	<0.1	17	<2	190	<5	<5	<3	1	<10	<2	<0.2	6	3	387	<5
162039	Rock	1.4	0.02	—	0.4	8473	<2	140	<5	<5	<3	6	<10	<2	<0.2	12	6	213	<5
162040	Rock	0.9	<0.01	—	<0.1	54	<2	73	<5	<5	<3	3	<10	<2	<0.2	31	7	281	<5
162041	Rock	1.4	0.01	—	<0.1	180	<2	76	<5	<5	<3	2	<10	<2	<0.2	21	28	51	<5
RE 159501	Repeat	—	0.08	—	<0.1	2006	<2	137	<5	<5	<3	4	<10	<2	<0.2	42	10	121	<5
RE 159520	Repeat	—	0.02	—	0.4	2282	<2	57	<5	<5	<3	3	<10	<2	<0.2	9	3	90	9
RE 162010	Repeat	—	0.21	—	0.7	5463	<2	49	<5	<5	<3	1	<10	<2	<0.2	17	6	26	13
RE 162029	Repeat	—	0.48	—	1.6	351	<2	15	<5	<5	<3	4	<10	<2	<0.2	23	4	60	42
Blank iPL	Blk iPL	—	<0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OXI54	STD iPL	—	1.86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OXI54 REF	STD iPL	—	1.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection		0.1	0.01	0.07	0.1	1	2	1	5	5	3	1	10	2	0.2	1	1	2	5
Maximum Detection		9999.0	5000.00	5000.00	100.0	10000	10000	10000	10000	2000	10000	1000	1000	2000	2000.0	10000	10000	10000	1000
Method		Spec	FA/AAS	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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CERTIFICATE OF ANALYSIS
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Client : Paget Resources Corp
Project: None Given

Ship#

71 Samples

71=Rock 4=Repeat 1=Blk iPL 1=STD iPL [278210500980071108001]

Print: Jul 11, 2008
In: Jun 12, 2008

Sample Name	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
162010	30	16	210	9	<1	<1	1	0.01	0.82	0.04	14%	0.21	0.14	<0.01	0.03
162011	53	8	486	3	<1	<1	1	<0.01	1.30	0.07	5.34	0.37	0.16	0.01	0.03
162012	24	10	196	6	1	<1	2	<0.01	0.74	0.09	6.84	0.17	0.25	0.01	0.05
162013	24	48	402	5	10	<1	4	0.03	1.23	0.33	9.30	0.39	0.27	0.04	0.05
162014	55	33	314	4	2	<1	2	<0.01	1.94	0.13	10%	0.54	0.16	0.01	0.07
162015	21	39	589	13	3	<1	3	<0.01	3.34	0.22	13%	0.92	0.23	0.01	0.12
162016	12	25	220	11	3	<1	4	<0.01	0.39	0.24	20%	0.02	0.23	0.01	0.10
162017	11	29	200	18	<1	<1	3	0.02	0.11	0.01	24%	<0.01	0.04	<0.01	0.01
162018	20	112	3121	6	8	<1	11	0.01	3.25	0.46	10%	1.94	0.09	0.03	0.17
162019	92	85	405	3	5	<1	2	0.06	1.33	0.07	10%	0.71	0.07	0.01	0.02
162020	21	48	123	2	6	<1	2	0.03	0.95	0.08	13%	0.32	0.21	0.01	0.06
162021	26	24	42	3	2	<1	<1	0.02	0.25	0.03	15%	0.01	0.18	0.01	0.04
162022	23	21	801	17	2	<1	8	<0.01	0.41	0.11	7.83	0.03	0.25	0.01	0.06
162023	7	31	294	10	6	<1	6	0.01	2.10	0.27	4.17	0.95	0.07	0.03	0.07
162024	30	14	328	10	9	<1	2	<0.01	1.15	0.17	5.81	0.30	0.32	0.01	0.07
162025	19	39	331	5	2	<1	2	0.01	1.55	0.10	13%	0.52	0.29	0.01	0.07
162026	20	168	470	14	2	<1	4	0.05	1.79	0.08	21%	0.93	0.04	<0.01	0.03
162027	15	60	81	5	13	<1	2	0.03	0.79	0.07	15%	0.09	0.20	0.01	0.07
162028	18	42	593	5	3	<1	4	<0.01	1.47	0.15	12%	0.45	0.26	0.01	0.09
162029	31	34	66	31	1	<1	<1	0.04	0.22	0.01	13%	0.01	0.16	<0.01	0.02
162030	34	53	741	8	2	<1	6	<0.01	2.63	0.13	13%	0.89	0.25	0.01	0.09
162031	42	197	795	5	9	<1	17	0.18	3.80	0.70	11%	3.80	0.04	0.03	0.08
162032	22	169	660	3	12	<1	8	0.15	2.47	0.89	8.45	2.61	0.07	0.04	0.17
162033	48	127	631	8	22	3	5	0.11	1.88	1.21	5.94	1.89	0.04	0.05	0.09
162034	42	79	1094	7	21	1	7	0.12	1.80	0.75	3.95	1.73	0.09	0.04	0.09
162035	20	92	729	6	11	2	9	0.25	1.94	0.38	7.36	1.55	0.09	0.05	0.13
162036	16	124	1364	5	7	<1	10	0.15	2.90	0.49	9.03	2.65	0.02	0.03	0.14
162037	19	11	1772	<2	9	<1	6	<0.01	0.38	0.15	4.13	0.04	0.22	0.01	0.08
162038	16	28	2499	9	4	1	5	<0.01	1.50	0.16	4.18	0.59	0.41	0.02	0.08
162039	14	91	2029	6	3	<1	10	0.01	3.58	0.30	11%	2.07	0.05	0.01	0.13
162040	14	157	1127	8	8	<1	9	0.01	2.54	0.27	8.57	2.05	0.06	0.02	0.09
162041	83	125	1605	8	22	4	12	0.17	2.26	0.63	7.12	2.47	0.03	0.03	0.11
RE 159501	37	68	1211	11	4	<1	4	0.01	2.91	0.16	17%	0.90	0.16	0.01	0.12
RE 159520	46	23	359	3	2	<1	3	0.01	1.85	0.24	7.27	0.76	0.20	0.01	0.11
RE 162010	31	16	210	12	<1	<1	1	0.01	0.82	0.04	15%	0.21	0.15	<0.01	0.03
RE 162029	31	34	67	33	1	<1	<1	0.04	0.23	0.01	13%	0.01	0.16	0.01	0.02
Blank iPL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OXI54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
OXI54 REF	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minimum Detection	1	1	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Maximum Detection	10000	10000	10000	10000	10000	10000	10000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample