

GEOCHEMICAL SAMPLING REPORT

on the

BEAR PROPERTY

Tenure Number 531469

Bear Lake, B.C.

Omineca Mining Division

NTS: 93M/15W

BCGS: 093M097

Latitude: 55° 59.4' N; Longitude: 126° 45.8' W

UTM (NAD 83, Zone 9N): 639 523 E; 620 7235 N

Owner:

Imperial Metals Corporation

Operator:

Imperial Metals Corporation

200-580 Hornby Street, Vancouver, B.C. V6C 3B6

Jim Miller-Tait, P.Geo.

April 22, 2016

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: GEOCHEMICAL ASSESSMENT REPORT

TOTAL COST: \$9,534.65

AUTHOR(S): Jim Miller-Tait, P.Geol.

SIGNATURE(S): 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): N/A

YEAR OF WORK: 2015

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5589834 / February 9, 2016

PROPERTY NAME: BEAR

CLAIM NAME(S) (on which the work was done): 531469

COMMODITIES SOUGHT: Cu, Mo

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 094D 003, 094D 068, 094D 103

MINING DIVISION: Omineca

NTS/BCGS: 94D/02W / 093M097, 094D006, 007, 016

LATITUDE: 55 ° 59 ' 24 " LONGITUDE: 126 ° 45 ' 48 " (at centre of work)

OWNER(S):

1) Imperial Metals Corporation

2) _____

MAILING ADDRESS:

200-580 Hornby Street

Vancouver, BC V6C 3B6

OPERATOR(S) [who paid for the work]:

1) Imperial Metals Corporation

2) _____

MAILING ADDRESS:

200-580 Hornby Street

Vancouver, BC V6C 3B6

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

The Bear property is mostly underlain by Jurassic Hazelton Group, dominantly felsic to intermediate volcanic rock comprised of crystal lithic tuffs, volcanoclastic greywacke, vesicular andesite flows and rhyolite flows. Mafic volcanic strata exposed on the eastern half of the property are possibly of the Upper Triassic Takla Group. The volcanic strata have been intruded by a multiphase Eocene Kastberg stock. Several phases of the intrusive and adjacent volcanic rocks host Cu-Mo mineralization.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 04648, 05236, 05269, 08335, 09534, 10369, 24771, 27851, 29093, 29980

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil 14 samples / 36 element ICP-ES / MS		531469	\$7,400.61
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying 14 samples / 36 element ICP-ES / MS		531469	\$266.84
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other Report preparation, program administration		531469	\$1,867.20
TOTAL COST:			\$9,534.65

TABLE OF CONTENTS

	Section	Title	Page
A	Report	Introduction	3
		Property	3
		Location and Access	3
		Climate, Topography and Vegetation	4
		History	4
		Regional Geology	5
		Property Geology	5
		2015 Exploration Program	8
		Conclusions	9
		Recommendations	9
		Statement of Qualifications	10
		List of References	11
B	Property	Schedule of Mineral Tenures	
C	Expenditures	Statement of Expenditures	
D	Analytical Reports	Bureau Veritas Mineral Laboratories, Canada:	
		- Certificates of Analysis (1 report)	
		- Statement of Analytical Procedures (1 data sheet)	
E	Sampling Data	Sample & Road Survey Locations & Descriptions	
F	Illustrations		
	Figure Number	Title	Scale
	BE-2016-1 (after p.3)	BC Location Plan	1:8 000 000
	BE-2016-2 (after p.3)	General Location Plan	1:1 250 000
	BE-2016-3 (after p.3)	Mineral Tenure	1:90 000
	BE-2016-4 (after p. 5)	Regional Geology	1: 200 000
	BE-2016-5 (in pocket)	Sample Locations (2015)	1:5 000
	BE-2016-6 (in pocket)	2015 Soil Sampling : Cu (ppm)	1:5 000
	BE-2016-7 (in pocket)	2015 Soil Sampling: Mo (ppm)	1:5 000
	BE-2016-8 (in pocket)	2015 Soil Sampling: Zn (ppm)	1:5 000
	BE-2016-9 (in pocket)	2015 Soil Sampling: Au (ppb)	1:5 000

SECTION A: REPORT

INTRODUCTION:

The Bear property is host to a copper-molybdenum mineralized porphyry system. The property is located 150 km north-northeast of Smithers, B. C. There is road access to within approximately 15 km of the main drilled area by using the numerous main and secondary forest service access roads.

The 2015 exploration program was designed to collect soil samples along the first section of a proposed access road to the Bear deposit. The road is proposed to access the property to continue exploring and expanding the known copper-molybdenum mineralization. The soil samples were collected in the low lying timber-covered area to explore for a covered deposit. The proposed road layout was also surveyed by hand held GPS and examined for any potential obstructions if the road was to be built such as bedrock or swamp areas.

The reason for advocating the road access is that the 2004-2007 exploration and drilling programs were completed by employing high cost helicopter supported equipment mobilization and also helicopter transport for daily crew moves from a lodge located at the northern end of Bear Lake.

PROPERTY:

The Bear Property is comprised of 14 mineral claims totalling 388 cells covering an area of 7,006.23 ha. The claims are located in the Omineca Mining Division and are 100% owned by Imperial Metals Corporation. The property is subject to a 1.5% NSR in favour of Mr. Gerald Ryznar, the original vendor. The claim tenures are shown on Figure BE-2016-3. A Schedule of Mineral Tenures is appended in Section B. The good to dates therein are based on the Statement of Exploration and Development Work registered on February 9, 2016 as Event #5589834 and assume that this report will be accepted for assessment purposes. The claims have not been surveyed.

LOCATION AND ACCESS:

The Bear Property is located 150 km north-northeast of the town of Smithers, BC in northern British Columbia and is centered at geographic coordinates 56° 06.5' N and 126° 51.5' W (Figure BE-2016-2). The UTM coordinates are 6 220 170N and 632 210E, NAD 83, Zone 9N. It is situated on NTS map sheets 93M/15W and 94D/2W and BCGS map sheets 93M097, 94D006, 007 and 016 in the Omineca Mining Division. The claim group is located along the western shore of Bear Lake 55 km northwest of Takla Lake.

The 2015 geochemical sampling was conducted at the south end of the property on tenure 531469 and was centered at geographic coordinates 55° 59.4' N and 126° 45.8' W and UTM coordinates 620 7235 N and 639 523 E.

Currently there are two options for accessing the Bear property, road or floatplane, but both require the use of a helicopter as the final means of transport to the mineralized zone which is situated at an elevation roughly 800 m above the level of Bear Lake on tenure 512306.

Access by road is from Fort St. James, roughly 300 km to the southeast, via the Driftwood Forest Service Road, a good, all season gravel road. The Driftwood FSR ends at the Driftwood River Bridge, 15 km southeast of the property. Just before the bridge there is a large staging area available to transfer gear



Yukon

N.W.T.

British
Columbia

★ BEAR
PROPERTY

Alberta

Pacific
Ocean

Canada
U.S.A.



IMPERIAL METALS CORPORATION

BEAR PROPERTY

Omenica Mining Division

BC Location Plan

Date: April 2016

Scale: As Shown

Drawn By: MD

Figure:

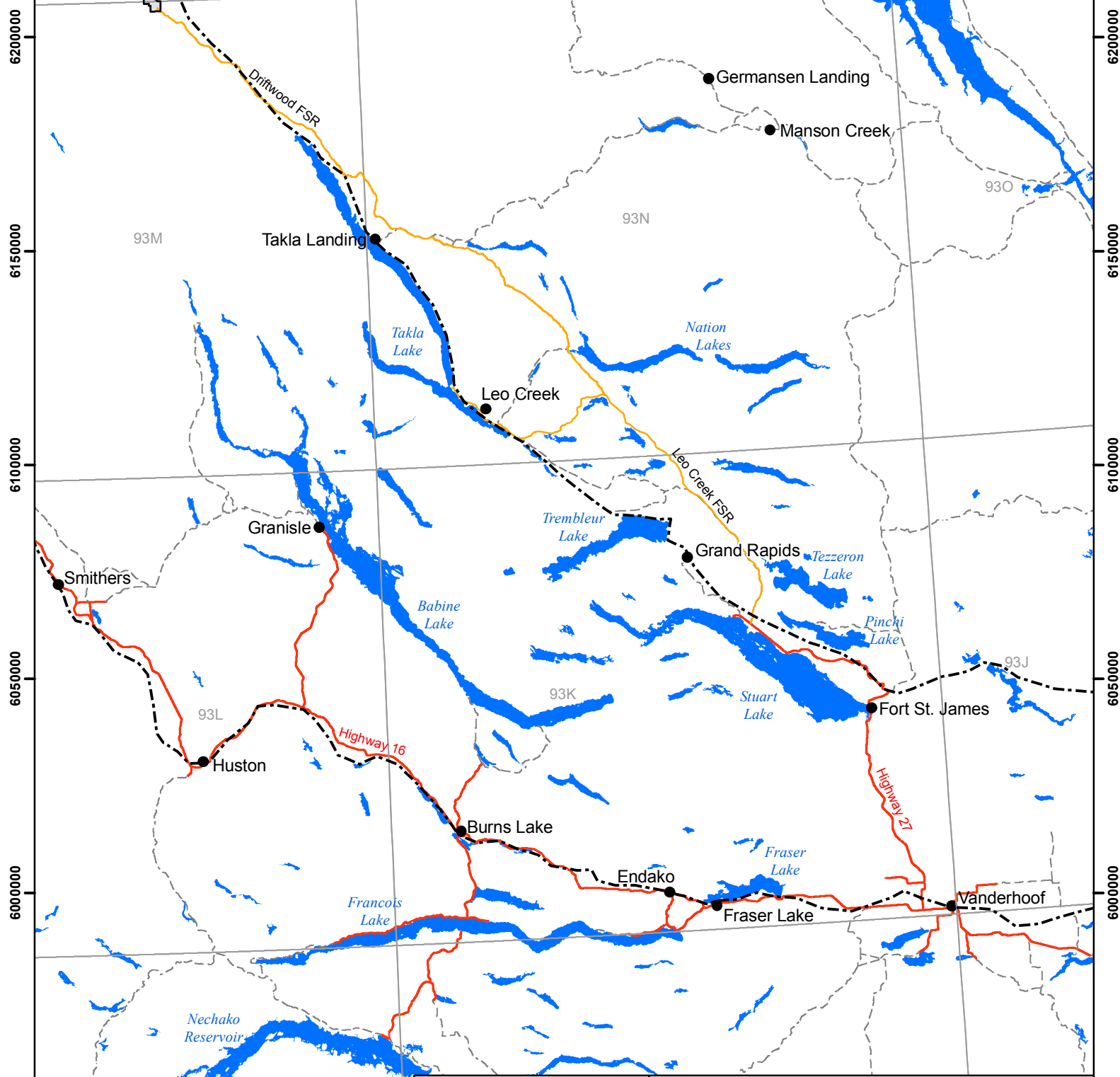
BE-2016-1

0 125 250 500
Kilometres

650000 700000 750000 800000 850000



BEAR PROPERTY



6200000
6150000
6100000
6050000
6000000
5950000

6200000
6150000
6100000
6050000
6000000
5950000

- Paved Road
- - - Gravel Road
- Forest Service Road (Gravel)
- - - Railway (BCR)



IMPERIAL METALS CORPORATION
BEAR PROPERTY
 Omineca Mining Division
General Location Plan

Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:1,250,000	BCGS: 094D06/07/16 & 93M097	BE-2016-2
Drawn By: MD	NTS: 94D02, 93M15	



630000

640000

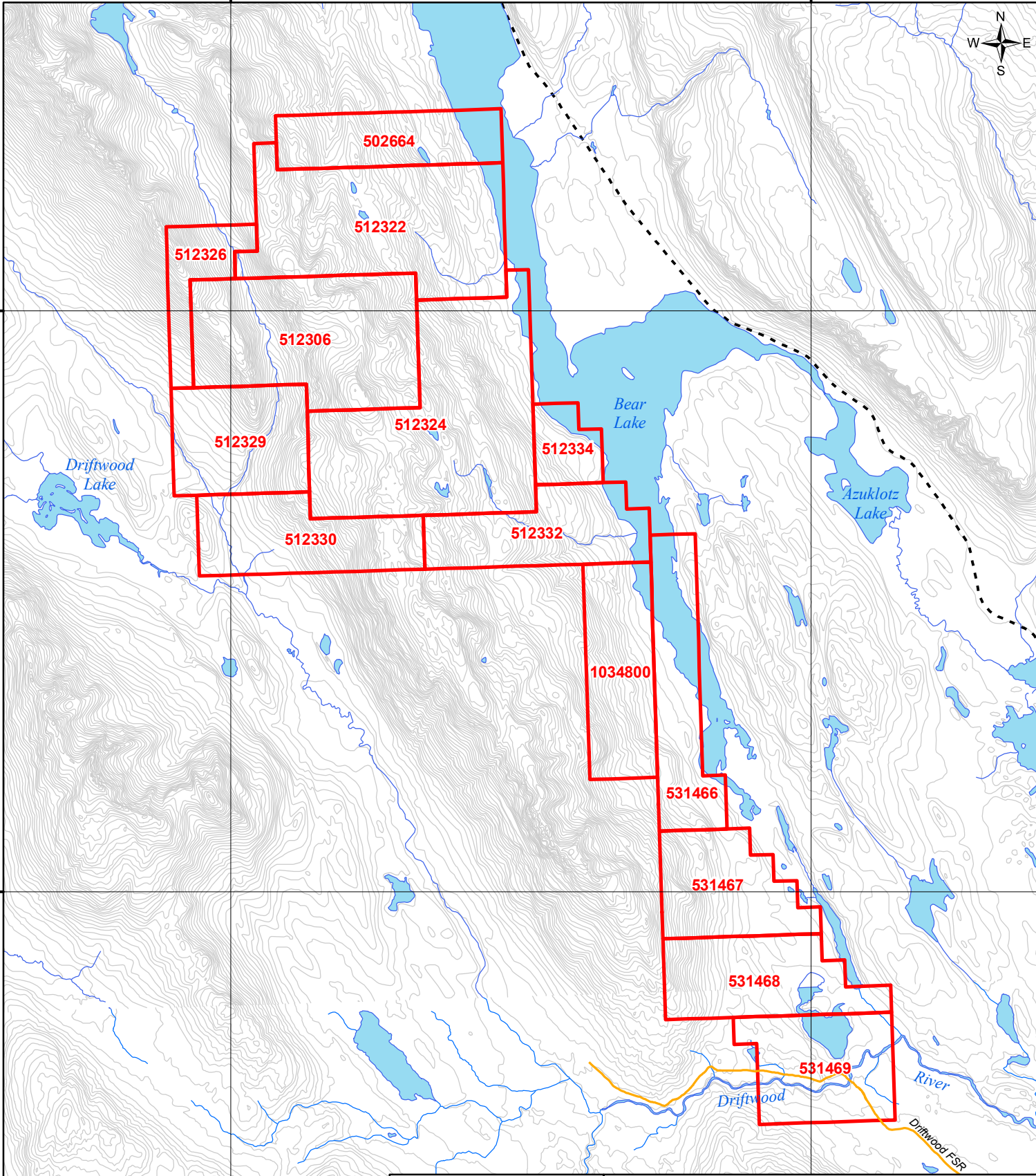


6220000

6220000

6210000

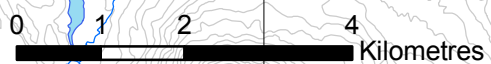
6210000



-  Bear Mineral Claim
-  Gravel Road
-  BCR Rail Grade
-  100' contour line



IMPERIAL METALS CORPORATION
 BEAR PROPERTY
 Omineca Mining Division
Bear Mineral Tenure Plan



Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:90,000	BCGS: 094D06/07/16 & 93M097	BE-2016-3
Drawn By: MD	NTS: 94D02, 93M15	

from truck to helicopter. A road could easily be constructed from the end Driftwood FSR to the Bear project. A series of inclined benches that climb gently as you go north from the end of the Driftwood FSR would facilitate the road building.

Floatplane service is readily available in the region. Charters are available from Smithers, 150 km, Burns Lake, 220 km and Fort St. James, 250 km. Transferring materials from floatplane to helicopter would be difficult unless a dock was constructed. The Bear Lake Lodge is located at the northern end of Bear Lake in a small sheltered bay and 11 km north of the centre of the Bear Property. The Lodge has served as a base for working on the Bear Property in the past and has both a dock and a chopper pad.

The former BCR Railway (now part of CN) right of way, runs from Prince George to Fort St. James and then on to Dease Lake. The railway passes along the eastern shore of Bear Lake, where there is a siding that was used to offload supplies with ample room to fly a helicopter in and out of. The siding is 5 km to the east of the Bear property. The Driftwood FSR crosses the railway about 20 km north of Takla Lake. The rail itself is still in place from Ft. St. James to north of Bear Lake but the railroad has not operated for several years since logging was stopped in this area several years ago and the large logging camp on Takla Lake at Lovell Cove dismantled.

The 2015 Bear exploration program had the crew camping at Kaza Lake, 37 km to the east, as a base. The crew would drive to within 2 km of the end of the Driftwood FSR until the alder growth impeded vehicular traffic and the crew hiked the rest of the way in. It is becoming a problem in the area north of Takla Landing with the absence of active logging operations that the roads are very rough and are being overgrown.

CLIMATE, TOPOGRAPHY AND VEGETATION:

The property lies on Tsaytut Spur in the Skeena Mountains, south of Mount Coccola and Peteyaz Peak. The eastern slope of the property drains into Bear Lake which is a tributary of the Skeena River and the west slopes drain into the Driftwood River, part of the Fraser River system.

The physiography of the property is rugged mountainous terrain, with steep sided mountains and a moderately open and easily walkable alpine. The highest point on the property is 1,858 m, on an unnamed section of Tsaytut Spur, just to the south of the main area of drilling. Topographic low is at 795 metres, where the property lies close to the western shore of Bear Lake. Roughly 25% of the property is above tree line at 1,400 to 1,700 m elevation.

The areas above treeline are covered by a thin veneer of grassy alpine with short, stunted sheltered spruce thickets. Below 1,500 m the forest is mainly spruce and at the lowest elevations jackpine trees are present with the spruce in the wetter areas. The summers are damp and the area has long winters with deep snow starting in September and there may still be snow in June-July at the higher elevations.

HISTORY:

A summary of the property history is:

- 1948 – C.S. Lord completes regional mapping of the area and the work is published in GSC memoir 251.
- 1972 – Canadian Nickel Company Ltd. (Canico – becomes INCO later) Discovered copper – molybdenum mineralization while completing a regional porphyry Cu exploration program. The first claims were staked by Canadian Nickel and recorded on Sept 18 of that year.

- 1973 – Canico conducted Geological, Geochemical and Geophysical Surveys.
- 1974 – Follow-up drilling by Canico to test targets established in 1973. A total of 1,265 m were drilled in 10 diamond drill holes. A minor amount of geological and geochemical work was also done.
- 1975 – Metallurgical (floatation) test work completed by Canico on drill core with encouraging results.
- 1980 – Additional rock sampling.
- 1981 – Mapping, rock geochemistry and geophysical survey work including VLF-EM and IP.
- 1983 – Lornex optioned property from Canico, extended the soil grids and built a number of drill pads, but took the work no further.
- 1989 – The open ground was staked by Gerald Ryznar.
- 1996 – International Skyline Gold optioned the property and drilled 4 diamond drill holes for a total of 751 m of BQTK core. Skyline subsequently dropped the property.
- Mr. Gerald Ryznar optioned the property to Imperial Metals Corporation in early 2004. Imperial Metals stakes additional ground. Five diamond drill holes were completed for a total of 1,704 m.
- April, 2006 Imperial Metals stakes additional ground to provide a corridor for an access road. On August 23 and 24, 2006, a helicopter-borne geophysical survey was carried out on the Bear property by Aeroquest Limited on behalf of Imperial Metals Corporation. Magnetic and radiometric data were obtained.
- April, 2007 J. D. Mollard and Associates produces a report on an access road to the property.
- Aug.-Sept., 2007 Imperial Metals drills two NQ2 diamond drill holes totalling 946.71 m and completes mapping, prospecting and rock sampling.

REGIONAL GEOLOGY:

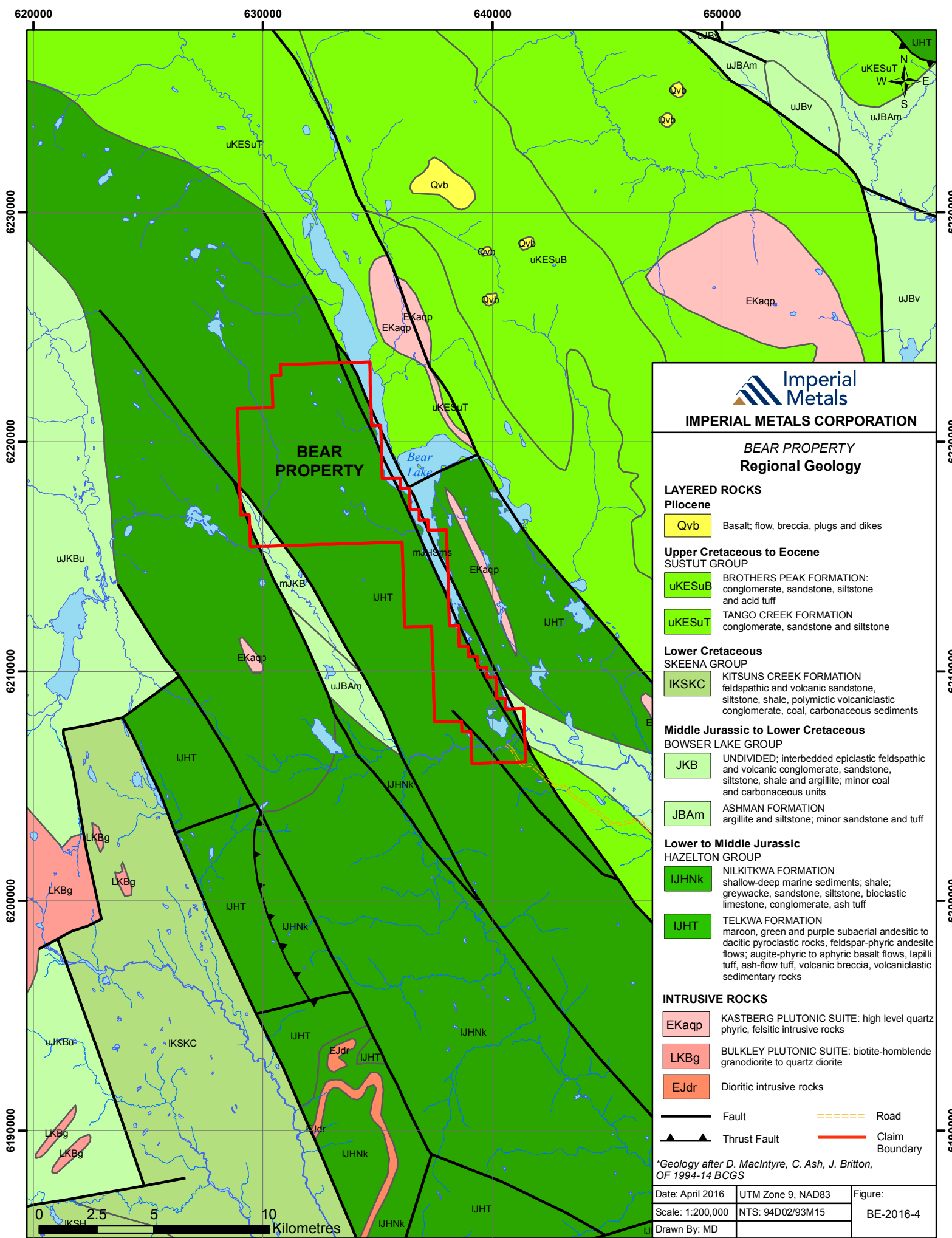
The regional geology of the Bear Lake area was mapped by C.S. Lord of the Geological Survey of Canada (GSC), published in Memoir 251. Detailed mapping of the mineralized core of the property was completed by Canico in 1973 with further work in the early 1980's, but a property wide geology map has not been produced. Geological mapping was not undertaken in conjunction with the 2004 and 2007 drilling programs, although field investigations and prospecting confirmed that the previous work appears to be valid. Nomenclature for intrusive rocks has been argued in the past, but was hopefully settled with the petrographic work described in the 2004 drilling report (ARIS 27851), largely in agreement with Woodcock (1982 and 1995).

The Bear Property is situated in the Intermontane Belt of the Canadian Cordillera. The Driftwood River to the west and Bear Lake Valley to the east are the local of major faults which bound a thick succession of intermediate to basic volcanics of mostly Hazelton Group with minor intercalated sedimentary horizons. Woodcock (1995) suggests that a component of Takla Group mafic volcanics may also be present. Plugs and stocks of the Kastberg Intrusive suite and Bulkley Intrusive suite are scattered along the belt.

Deposit model types represented within the fault block are shear veins, calc-alkalic porphyry, stratabound sedimentary replacement, stratabound shear zone. Raven (1996) provides a comprehensive description of the minfile showings in the district.

PROPERTY GEOLOGY:

The Bear property is mostly underlain by Jurassic Hazelton Group, dominantly felsic to intermediate volcanic rock comprised of crystal lithic tuffs, volcanoclastic greywacke, vesicular andesite flows and rhyolite flows (Woodcock, 1995). Mafic volcanic strata exposed on the eastern half of the property are



IMPERIAL METALS CORPORATION

**BEAR PROPERTY
Regional Geology**

LAYERED ROCKS

Pliocene

Qvb Basalt; flow, breccia, plugs and dikes

**Upper Cretaceous to Eocene
SUSTUT GROUP**

uKESuB BROTHERS PEAK FORMATION: conglomerate, sandstone, siltstone and acid tuff

uKESuT TANGO CREEK FORMATION conglomerate, sandstone and siltstone

Lower Cretaceous

SKEENA GROUP

IKSKC KITSUNS CREEK FORMATION feldspathic and volcanic sandstone, siltstone, shale, polymictic volcanoclastic conglomerate, coal, carbonaceous sediments

Middle Jurassic to Lower Cretaceous

BOWSER LAKE GROUP

JKB UNDIVIDED; interbedded epiclastic feldspathic and volcanic conglomerate, sandstone, siltstone, shale and argillite; minor coal and carbonaceous units

JBAm ASHMAN FORMATION argillite and siltstone; minor sandstone and tuff

Lower to Middle Jurassic

HAZELTON GROUP

IJHNk NILKITKWA FORMATION shallow-deep marine sediments; shale; greywacke, sandstone, siltstone, bioclastic limestone, conglomerate, ash tuff

IJHT TELKWA FORMATION maroon, green and purple subaerial andesitic to dacitic pyroclastic rocks, feldspar-phyric andesite flows; augite-phyric to aphyric basalt flows, lapilli tuff, ash-flow tuff, volcanic breccia, volcanoclastic sedimentary rocks

INTRUSIVE ROCKS

EKaqp KASTBERG PLUTONIC SUITE: high level quartz phyric, felsitic intrusive rocks

LKBg BULKLEY PLUTONIC SUITE: biotite-hornblende granodiorite to quartz diorite

EJdr Dioritic intrusive rocks

- Fault
- Thrust Fault
- Road
- Claim Boundary

*Geology after D. MacIntyre, C. Ash, J. Britton, OF 1994-14 BCGS

Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:200,000	NTS: 94D02/93M15	BE-2016-4
Drawn By: MD		

possibly of the Upper Triassic Takla Group. As most of the mineralization is either hosted within or immediately adjacent to the intrusive bodies, little work has been done in mapping or differentiating the volcano-sedimentary stratigraphy. The volcanic strata have been intruded by a multiphase Eocene Kastberg stock. Several phases of the intrusive and immediately adjacent volcanic rocks host molybdenum – copper mineralization.

Lithology

The Kastberg intrusive exposed in the core of the property is a multiphase, calc-alkalic, porphyritic monzonite with intense hydrothermal alteration. These rocks are not deeply weathered and are easily identified in hand specimen with good surface exposure in the alpine. Mapping by Canico geologists in 1973 is believed to be reliable although the nomenclature of the rocks has been inconsistent, with notable differences between Peto, Hunter and Woodcock. Descriptions of the major rock types below are similar to those from Hunter and Woodcock and can be easily correlated.

Diorite

The Quartz Diorite unit is fine to medium-grained, equigranular to weakly porphyritic intrusive. It is comprised dominantly of interlocking, tabular albitic plagioclase, lesser quartz, K feldspar, minor mafic minerals, mostly hornblende and biotite, and up to 5% magnetite. These other minerals are anhedral and infill interstitial space between plagioclase crystals, or form a groundmass in the weakly porphyritic samples. The mafic minerals consist of hornblende and biotite in variable proportions. This rock type hosts the bulk of the mineralization and also hosts the best grades.

Quartz Monzonite

This unit is a medium to coarse-grained porphyritic intrusion. Plagioclase, quartz, biotite and orthoclase phenocrysts, up to 0.75 mm in length comprise up to half of the rock by volume, and occur in a much finer-grained, K-feldspar dominant groundmass. Plagioclase phenocrysts comprise 15-30%, while quartz phenocrysts comprise 5-20% of the rock. Orthoclase phenocrysts are less common, but are the most definable feature of the rock type as the megacrysts up to a few cm long are distinctly larger than the other phases. Orthoclase phenocrysts also contain inclusions of plagioclase crystals. Mafic content is around 5%, and consists mainly of blocky biotite crystals, intergrown with minor amounts of hornblende and magnetite.

Monzodiorite

The Monzodiorite is a fine-grained porphyritic intrusion, comprised of 15-20% prismatic, green hornblende crystals up to 3 mm in length, in a groundmass of much finer-grained (<0.5 mm) felted plagioclase crystals and K-feldspar. Several percent magnetite is disseminated in the groundmass. This unit is quite dark in appearance relative to the other, more acidic, intrusive phases and does not appear to be a good host to mineralization with chalcopyrite and molybdenite rarely observed in this rock type. Cross cutting relationships observed in core suggest a post mineral emplacement.

Alaskite

Alaskite is a coarsely equigranular to porphyritic phase with >65% perthitic pink potassic feldspar, quartz and plagioclase phenocrysts. The strongly diagnostic characteristics are the large crystals, perthitic orthoclase and lack of mafic minerals, aside from rare flecks of biotite.

Plagioclase Porphyry Dyke

The plagioclase porphyries are a light grey rock with euhedral plagioclase supported in a two phase matrix consisting of coarser quartz crystals and finer quartz and orthoclase crystals. The overall composition of the rock is about 50% quartz, but the feldspars dominate its appearance due to their larger euhedral crystals.

Ultramafic Dyke

Post mineral mafic dykes have augite phenocrysts to 5 mm in a nondescript fine grained groundmass. Contacts are often irregular with chilled margins and large xenoliths of host rock. They are often unmineralized, but can host locally remobilized chalcopyrite and molybdenite.

Quartzite (Rhyolite?)

This unit is observed both in the field and core and its origin is still in question. The rock is comprised mostly of rounded quartz crystals/grains in a muscovite-altered matrix. The rounded nature of the quartz suggests a sedimentary origin, however it is not conclusive and previous workers have described this unit as a rhyolite. Plagioclase crystals and clots with biotite are present and could be detrital. It is also possible that this was a rhyolite, and overprinting alteration has destroyed primary textures. Field relationships may be more useful in determining the origin of this rock in mapping this coming season.

Tuff

A crystal or dust tuff unit is present in small intervals but is often brecciated and mineralized. The overall appearance is coarsely speckled due to large plagioclase laths to 5 mm long, and also large amygdules. Calcite is common along hairline fractures throughout the unit. The unit appears to have been pervasively flooded by hydrothermal fluids resulting in intense alteration but is rarely observed to host strong mineralization.

Volcanic

The volcanic unit observed in core is dominantly mafic flow unit from the east side of the property, believed to be Takla Group. Due to hornfels alteration where the unit is in close proximity to intrusive, the rock is dominantly comprised of green-brown biotite, with lesser albitic plagioclase and minor quartz. The biotite is euhedral, and partially overprints the albite, which occurs as randomly oriented fine-grained, tabular crystals. The secondary biotite has also preferentially overprinted the primary groundmass of the unit.

Alteration

All rocks in or near the intrusive rocks have been significantly hydrothermally altered. Alteration is weakly pervasive but is generally observed as being more intense envelopes along the quartz-kspar-calcite veinlets and microfractures. The quartz veinlets are relatively planar sheeted fracture fillings from hairline to over 1 cm. The quartz is intergrown with lesser calcite, dolomite, potassium feldspar, chlorite and sulphides. Altered wall rock has been silicified and potassically altered and may also contain sulphides.

A less prevalent and irregularly shaped set of quartz veinlets postdating the earlier veinlets is observed, carrying copper-molybdenum mineralization as well as calcite and zeolite minerals. No potassic alteration is observed to be directly related to this event and the wallrock is sericite/clay-carbonate-chlorite altered.

Potassic alteration is usually concentrated along the quartz veinlets and associated microfractures and can be difficult to recognize in hand specimen as it is commonly (not always) expressed as microcline, so a stain kit is helpful. The surrounding rocks have a weak but widespread pervasive sericite-chlorite-carbonate alteration. Mafic minerals are often chlorite-carbonate altered and magnetite is observed to be hematitically altered or even replaced with sulphides.

The mafic volcanic rocks in the area of the intrusive have been intensely hornfelsed to the point of being comprised mainly of randomly oriented green-brown biotite flakes, which are partially chloritized near the quartz veinlets.

Mineralization

Molybdenum – copper mineralization on the property is mainly present as molybdenite and chalcopyrite hosted in sheeted quartz-Kspar-calcite veinlets or less frequently, in the adjacent wall rock. Occasional occurrence of Wulfenite is noted, rarely as well formed crystals but usually as orange resinous streaks in the quartz veinlets. Other rare economic minerals include bornite, chalcocite and possibly tetrahedrite.

Hand specimen observation provides that chalcopyrite and molybdenite are spatially related, however, petrographic analysis indicates that they are probably not exactly contemporaneous as the molybdenite is introduced in an early mineralizing with biotite (altered to chlorite) event and chalcopyrite and pyrite often occur together in the later stages of quartz veining. Pyrite is observed replacing chalcopyrite and as interlocking crystals, so they were likely introduced together over at least two pulses of quartz-carbonate veining.

2015 EXPLORATION PROGRAM:

The 2015 exploration program consisted of a field crew locating, surveying with a handheld GPS, the start and location of a proposed access road that would be constructed from the end of the Driftwood Forest Service access road approximately 15 km to the main Bear copper-molybdenum mineralized area. Also there were 14 samples collected at approximately 100 m along the access proposed right of way to explore for a covered deposit in the overburden and forest covered low lying area. The work was completed in late August and the crew was camped east of the area at Kaza Lake.

The last two km of the Driftwood FSR was too overgrown by alders to continue with a truck so the crew hiked into where the new road access is proposed. The first 1.5 km of the proposed right of way was surveyed by handheld GPS, flagged and examined for impassible, difficult or problematic areas for possible road construction. No areas were identified that would hamper road construction.

During the road survey 14 soil samples were collected at approximate 100 m intervals along the proposed road right of way. The samples were collected with a long-handled shovel from the B-horizon at depths varying from 5-20 cm. Interesting soil results above background are: BE15-012, elevated in Zn, Mn, Cd, Ba and S is indicative of a volcanogenic sulphide deposit and sample BE15-014 is elevated in Au, Cr, Hg and S, indicative of gold mineralization. The sample locations and analytical results for Cu, Mo, Zn and Au are shown on Figures BE-2016-5 to BE-2016-9. Details of the sample locations and descriptions are tabulated in Section E.

Bureau Veritas Mineral Laboratories, Canada, of Vancouver, BC was engaged to carry out the analytical work on the 14 soil samples. The analytical procedure utilized was AQ201, 36 multi-element assay by Aqua Regia digestion and ICP-MS analysis. The assay certificate and analytical procedure are appended in Section D.

CONCLUSIONS:

The Bear Property hosts an important deposit of copper-molybdenum mineralization. At the current stage of exploration an access road should be constructed to the main area of mineralization for drill and camp access instead of continuing to use high cost helicopter access in difficult topographical and weather conditions. The road could easily be constructed from the end of the Driftwood Forest Service Road another 15 km to the site of interest.

There were two widely spaced soil samples of interest that should be followed up with more in-fill sampling.

RECOMMENDATIONS:

The road access should be pursued. The road layout designed by J.D. Mollard and Associates Limited in 2007 should be followed but only constructed to a level for drill and fuel transport size. The grade as laid out in the report is appropriate. If the road is constructed then a major drill program should be undertaken to determine the full extent of the mineralization and explore other areas.

If no road is constructed then follow-up exploration ground work should be completed on additional soil sampling around the two areas of interest identified in 2015 and also additional sampling along the proposed right of way.

Respectfully submitted,



Jim Miller-Tait, P.Geol.

STATEMENT OF QUALIFICATIONS:

For: **Jim Miller-Tait** of 828 Whitchurch Street, North Vancouver, B.C. V7L 2A4

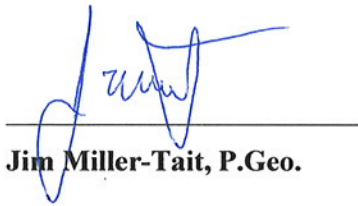
I graduated from the University of British Columbia with a Bachelor of Sciences Degree in Geology (1987);

I have been practicing my profession as a geologist in mineral exploration and mining continuously since 1987;

I am a fellow in good standing with the Geological Association of Canada;

I am a registered member in good standing as a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia;

The observations, conclusions and recommendations contained in the report are based on field examinations, personal surveying and the evaluation of results of the exploration program completed by the operator of the property.



Jim Miller-Tait, P.Ge.

LIST OF REFERENCES:

- Darney, M. and Robertson, S. (2007): Report on an Airborne Geophysical Survey, Bear 1- 5, BL1 – 4, Black 7, 512306, 512322, 512324 Claims, Bear Property, Bear Lake B. C.; BC Assessment Report 29093.
- Debicki, E.J. and Woodcock, J.R. (1982): Geological Consulting Report on the Bear, BE, BW, Claims. BC Assessment Report 10369.
- Gidluck, M.J. (1973): Report on Geological, Geochemical and Geophysical Surveys conducted on the Bear Claims – Groups A, B and C. BC Assessment Report 4648.
- Gidluck, M.J. (1974): Diamond Drill Logs on Bear Claims Group A, B and C. BC Assessment Report 5236.
- Hunter, E.N. (1974): Geological and Geochemical Surveys Conducted on the Bear Claims – Group C. BC Assessment Report 5269.
- International Skyline Gold Corp. (1996): Reports on the Diamond Drilling at the Bear Lake Property, News Release, October 8, 1996.
- J.D.Mollard and Associates Ltd., (2007): Bear Lake Mine Access Road Route Selection and Terrain Hazard Study. Report for Imperial Metals Corporation
- Jeletsky, O.L. (1976): Takla Project: Preliminary Report on Stratigraphy and Depositional History of Middle to Upper Jurassic Strata in McConnell Creek Map Area(west half) British Columbia; *in* Report of Activities, *Geological Survey of Canada*, Paper 76-1A, Report 13.
- Lord, C.S. (1948): McConnell Creek Map-Area, Cassiar District British Columbia; *Geological Survey of Canada*, Memoir 251.
- Peto, P. (1980): Geochemical Orientation Survey of the Bear Claims – Group A; BC Assessment Report 8335.
- Peto, P. and Krause, B. (1981): Geological, Geochemical and Geophysical Report, Bear Claims – Groups A, B and C, BE, BW Claims. BC Assessment Report 9534.
- Raven, Wesley (1996): Geological, Geochemical, Geophysical and Diamond Drilling Report, Chaco Bear Project. Assessment Report 25270.
- Richards, T.A. (1975): Takla Project: McConnell Creek Map Area (94D East Half) British Columbia; *in* Report of Activities, Part A, *Geological Survey of Canada*, Paper 76-1A, Report 10.
- Robertson, S. (2005): 2004 Drilling Report, Drift 1 – 8 Claims, Bear Property, Bear Lake B. C.; BC Assessment Report 27851
- Roste, G (2008): 2007 Drilling Report, Drift and Drift 1-8 Claims, Bear Property, Bear Lake, BC; BC Assessment Report 29980

Serack, M.L. (1985): Report on the Geochemical Survey Bear 1 - 4 Claims. BC Assessment Report 14679.

Simonson Bjorn. (2007): An Archaeological Overview Assessment Relating to the Construction of and Exploration Trail between the Driftwood River and the Imperial Metals Corporation Mineral Property in the Vicinity of Bear Lake.

Tipman, R. (1975): Flotation Tests on Bear Lake, BC. Drill Cores. Internal Canico Report. 4pp.

Woodcock (1995): The Bear Lake Cu-Mo Property. Private Consultant's Property Report.

SECTION B: PROPERTY

Schedule of Mineral Tenures

BEAR PROPERTY: MINERAL TENURES				Date:	Feb 09 2016	
OWNER:	Imperial Metals Corporation	100.00%	BC Client No.	144344	Tenures:	14
ROYALTY:	Gerald Ryznar	1.5%	NSR		Cells:	388
					Area (ha):	7,006.23
MINING DIVISION: Omineca		LAND DISTRICT: Cassiar		LAND TITLE DISTRICT: Prince Rupert		
LOCATION: 150 km north of Smithers, BC						
MAP NO.	NTS: 94D/02W	GEOGRAPHIC COORDINATES:		56° 06.5' N;	126° 51.5' W	
	BCGS: 093M097, 094D006, 007, 016	UTM COORDINATES (NAD 83, ZONE 9N):		6 220 170 N	633 210 E	

MAP REFERENCE:	
1:250 000	93M, 94D
1:50 000	93M/15W; 94D/02W
1:20 000	093M097, 094D006, 094D007, 094D016

TENURE RECORDS:										
Tenure No.	Tenure Type	Claim Name	Map No.	Record Date	Good To Date	Work Year	Cells	Area (ha)	Work Factor	Work**
502664	Mineral	Black 7	094D016	2005/Jan/13	2018/Apr/16	1	20	360.60	\$5.00	\$1,803.00
512306	Mineral		094D016	2005/May/09	2018/Apr/16	1	45	811.97	\$5.00	\$4,059.85
512322	Mineral		094D016	2005/May/10	2018/Apr/16	1	50	901.80	\$5.00	\$4,509.00
512324	Mineral		094D006	2005/May/10	2018/Apr/16	1	61	1101.06	\$5.00	\$5,505.30
512326	Mineral	Bear 1	094D016	2005/May/10	2018/Apr/16	1	11	198.43	\$5.00	\$992.15
512329	Mineral	Bear 2	094D006	2005/May/10	2018/Apr/16	1	24	433.22	\$5.00	\$2,166.10
512330	Mineral	Bear 3	094D006	2005/May/10	2018/Apr/16	1	25	451.45	\$5.00	\$2,257.25
512332	Mineral	Bear 4	094D006	2005/May/10	2018/Apr/16	1	24	433.40	\$5.00	\$2,167.00
512334	Mineral	Bear 5	094D006	2005/May/10	2018/Apr/16	1	8	144.42	\$5.00	\$722.10
531466	Mineral	BL 1	094D007	2006/Apr/07	2018/Apr/16	1	24	433.68	\$5.00	\$2,168.40
531467	Mineral	BL 2	094D007	2006/Apr/07	2018/Apr/16	1	22	397.86	\$5.00	\$1,989.30
531468	Mineral	BL 3	094D007	2006/Apr/07	2018/Apr/16	1	25	452.27	\$5.00	\$2,261.35
531469	Mineral	BL 4	093M097	2006/Apr/07	2018/Apr/16	1	25	452.43	\$5.00	\$2,262.15
1034800	Mineral	B 101	094D006, 007	2015/Mar/16	2019/Jul/15	4	24	433.64	\$10.00	\$4,336.40
TOTAL	14						388	7006.23		\$37,199.35

** Based on Mineral Tenure Act Regulation Amendments effective July 1, 2012: Year 1 and 2 / \$5.00/ha; Year 3 and 4 / \$10.00/ha; Year 5 and 6 / \$15.00/ha; Year 7 and beyond / \$20.00/ha

2016 Tenure Maintenance Requirements:	Work or Cash-in-Lieu
Assessment or Cash-in-Lieu @ 2x work requirement	\$0.00 \$0.00

SECTION C: EXPENDITURES

Imperial Metals Corporation
BEAR PROJECT

Expenditure: 2015 Geochemical Sampling / Road Planning Program

2016-04-19

Item / Contractor	Work	Period	Quantity	Unit	Rate	Amount
Personnel:						
Jim Miller-Tait, P.Geo.	Exploration Manager, general supervision	Aug 27, 2015	1	days	\$550.00	\$550.00
Ben Eggers, P.Geo	Geologist	Aug 24 - 29, 2015	5.5	days	\$450.00	\$2,475.00
George Frank	Field Assistant	Aug 25 - 29, 2015	5	days	\$275.00	\$1,375.00
Subtotal						\$4,400.00
Accommodation & Meals:						
Accommodation - Enroute to site	Travel Accommodation	Aug 25 - 29, 2015	5	man days	\$106.33	\$531.64
Food / Meal Expenditures		Aug 25 - 29, 2015	11	man days	\$53.84	\$592.25
Subtotal						\$1,123.89
Transportation (Vehicle):						
Pickup - Geologist, Nissan Frontier	Tofino - Bear - New Hazelton	Aug 25 - 29, 2015	2424	km	\$0.40	\$969.60
Fuel - Geologist, Nissan Frontier	Tofino - Bear - New Hazelton	Aug 25 - 29, 2015	1	units	\$364.18	\$364.18
BC Ferries - vehicle and personel	1x crossing with vehicle and crew	Aug 25, 2015	1	units	\$107.00	\$107.00
Subtotal						\$1,440.78
Assaying:						
Acme Analytical Laboratories	Soil Samples: AQ201 analytical code		14	samples	\$19.06	\$266.84
Subtotal						\$266.84
Field Supplies:						
Blackbird Geoscience Ltd.	VHF Radio rental x1	Aug 26 - 28, 2015	3	days	\$5.00	\$15.00
Blackbird Geoscience Ltd.	inReach Satellite Communicator	Aug 26 - 28, 2015	3	days	\$10.00	\$30.00
Satellite Phone - Globalstar	1/2 month rental fee		0.5	units	\$60.00	\$30.00
Canadian Tire	Camping Supplies		1	units	\$60.94	\$60.94
Subtotal						\$135.94
Drafting:						
Melissa Darney	GIS work: plan drafting		1	days	\$300.00	\$300.00
Subtotal						\$300.00
Report Preparation:						
Jim Miller-Tait, P.Geo.	Data compilation, report preparation		3	days	\$550.00	\$1,650.00
Erik Andersen	Report review, editing		4	hours	\$54.30	\$217.20
Subtotal						\$1,867.20
Total	Tenures: 531469					\$9,534.65

SECTION D: ANALYTICAL RESULTS

1. Analyses carried out by Bureau Veritas Mineral Laboratories, Canada of Vancouver, BC.

Certificate Number	Date of Certificate	No. of Samples	Sample Type	Analytical Procedure
SMI15000068.1	Sep 10 2015	14	Soils	AQ201
Total		14		

2. Statement of Analytical Procedures: 1 data sheets
 - Acme Labs AQ300, AQ200; Multi-Element (36) Assay by ICP-ES/MS; Aqua Regia Digestion



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: Imperial Metals Corporation
200 - 580 Hornby St.
Vancouver BC V6C 3B6 CANADA

Submitted By: Melissa Darney
Receiving Lab: Canada-Smithers
Received: September 02, 2015
Report Date: September 10, 2015
Page: 1 of 2

CERTIFICATE OF ANALYSIS

SMI15000068.1

CLIENT JOB INFORMATION

Project: Bear
Shipment ID: BEA2015-01
P.O. Number
Number of Samples: 14

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Invoice To: Imperial Metals Corporation
200 - 580 Hornby St.
Vancouver BC V6C 3B6
CANADA

CC: Erik Andersen
Jim Miller-Tait

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	14	Dry at 60C			SMI
SS80	14	Dry at 60C sieve 100g to -80 mesh			SMI
AQ201	14	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



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: Imperial Metals Corporation

200 - 580 Hornby St.

Vancouver BC V6C 3B6 CANADA

Project: Bear

Report Date: September 10, 2015

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

SMI1500068.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	0.1	0.1	0.1	0.1	2	0.01	0.001	1
BE15-001	Soil	0.4	6.0	6.5	46	<0.1	3.0	2.8	178	2.33	1.6	<0.5	0.5	9	<0.1	0.3	0.1	65	0.17	0.025	6
BE15-002	Soil	0.5	9.5	7.2	54	0.3	3.3	3.3	1638	2.75	1.8	<0.5	0.3	8	0.4	0.3	0.1	62	0.13	0.035	6
BE15-003	Soil	0.4	5.9	9.1	36	0.1	2.3	3.5	629	2.34	1.6	1.3	0.7	7	0.1	0.3	0.1	65	0.10	0.020	7
BE15-004	Soil	0.5	11.9	7.8	85	0.1	4.5	4.6	328	2.44	3.8	1.4	0.1	10	0.1	0.4	0.1	65	0.16	0.051	7
BE15-005	Soil	0.4	17.5	8.5	81	0.1	7.6	4.5	608	1.68	2.4	0.6	0.2	34	0.8	0.2	<0.1	49	0.67	0.048	10
BE15-006	Soil	0.3	12.9	11.6	80	<0.1	2.2	2.1	743	3.89	2.9	0.5	0.5	13	0.7	0.4	0.2	69	0.17	0.025	9
BE15-007	Soil	0.6	10.1	10.2	76	0.3	5.1	4.3	945	2.52	3.5	1.1	0.7	10	0.4	0.4	0.2	70	0.13	0.068	7
BE15-008	Soil	1.0	18.4	12.0	97	0.5	6.9	5.9	1634	3.23	6.7	1.4	0.2	18	0.6	0.5	0.2	86	0.28	0.122	6
BE15-009	Soil	1.1	18.5	13.6	171	0.2	8.4	10.1	936	4.20	16.0	0.5	0.1	19	1.8	0.7	0.1	94	0.12	0.062	5
BE15-010	Soil	1.1	23.8	13.0	153	0.4	14.3	9.7	798	3.71	13.9	3.9	1.0	16	0.5	0.6	0.1	91	0.20	0.174	5
BE15-011	Soil	0.9	12.9	9.6	134	0.1	7.2	6.2	653	3.39	7.5	1.2	0.4	12	0.4	0.5	0.1	81	0.18	0.061	6
BE15-012	Soil	1.9	19.0	13.0	291	0.4	9.6	12.7	2857	2.91	5.4	<0.5	0.3	28	1.8	0.6	0.2	66	0.56	0.074	6
BE15-013	Soil	1.4	16.5	13.7	84	0.2	8.6	6.6	366	3.96	8.7	12.5	0.4	12	0.4	0.6	0.2	113	0.14	0.065	6
BE15-014	Soil	1.6	22.0	14.9	75	0.5	11.5	8.7	767	4.81	12.9	82.8	0.1	12	0.7	0.5	0.2	120	0.15	0.148	6



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: Imperial Metals Corporation

200 - 580 Hornby St.
Vancouver BC V6C 3B6 CANADA

Project: Bear

Report Date: September 10, 2015

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

SMI15000068.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
BE15-001	Soil	10	0.21	51	0.055	2	0.43	0.012	0.03	0.1	0.03	2.2	<0.1	<0.05	5	<0.5	<0.2
BE15-002	Soil	14	0.04	140	0.046	2	0.36	0.011	0.02	0.2	0.04	2.8	<0.1	<0.05	2	<0.5	<0.2
BE15-003	Soil	10	0.06	70	0.066	1	0.41	0.008	0.04	0.1	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
BE15-004	Soil	12	0.14	86	0.036	2	0.60	0.008	0.04	0.2	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
BE15-005	Soil	12	0.36	306	0.036	3	0.82	0.008	0.06	0.1	0.12	2.8	<0.1	0.07	3	<0.5	<0.2
BE15-006	Soil	11	0.04	309	0.041	2	0.38	0.013	0.03	0.1	0.02	3.9	<0.1	<0.05	2	<0.5	<0.2
BE15-007	Soil	13	0.20	172	0.060	1	0.82	0.008	0.04	0.1	0.02	2.9	<0.1	<0.05	6	<0.5	<0.2
BE15-008	Soil	14	0.20	216	0.038	3	0.91	0.007	0.09	0.1	0.05	2.2	0.1	<0.05	6	<0.5	<0.2
BE15-009	Soil	12	0.05	375	0.010	2	1.04	0.008	0.03	0.2	0.04	2.1	<0.1	0.05	6	<0.5	<0.2
BE15-010	Soil	21	0.52	155	0.053	3	2.04	0.008	0.04	0.2	0.03	5.6	0.1	<0.05	5	<0.5	<0.2
BE15-011	Soil	14	0.20	319	0.042	2	0.86	0.008	0.04	0.1	0.01	3.7	<0.1	<0.05	6	<0.5	<0.2
BE15-012	Soil	18	0.23	1076	0.030	2	0.83	0.011	0.06	0.2	0.05	3.0	0.1	0.07	4	<0.5	<0.2
BE15-013	Soil	19	0.22	140	0.060	2	1.10	0.009	0.05	0.2	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
BE15-014	Soil	24	0.29	126	0.049	3	1.63	0.008	0.04	0.2	0.07	2.4	<0.1	0.09	7	<0.5	<0.2



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

Client: Imperial Metals Corporation
200 - 580 Hornby St.
Vancouver BC V6C 3B6 CANADA

Project: Bear
Report Date: September 10, 2015

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

SMI15000068.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
Pulp Duplicates																					
BE15-008	Soil	1.0	18.4	12.0	97	0.5	6.9	5.9	1634	3.23	6.7	1.4	0.2	18	0.6	0.5	0.2	86	0.28	0.122	6
REP BE15-008	QC	1.0	17.6	11.6	93	0.5	6.4	5.8	1588	3.10	6.5	9.1	0.2	18	0.8	0.5	0.2	81	0.28	0.111	6
Reference Materials																					
STD DS10	Standard	15.6	168.3	160.7	381	1.9	78.1	14.2	907	2.95	47.0	75.3	8.3	73	3.1	10.2	13.6	51	1.12	0.080	19
STD OXC129	Standard	1.4	31.6	7.0	46	<0.1	84.6	22.0	437	3.23	0.7	200.3	2.0	184	<0.1	<0.1	<0.1	60	0.68	0.102	13
STD DS10 Expected		14.69	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	43.7	91.9	7.5	67.1	2.49	8.23	11.65	43	1.0625	0.073	17.5
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9				51	0.665	0.102	13	
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



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

Client: Imperial Metals Corporation
200 - 580 Hornby St.
Vancouver BC V6C 3B6 CANADA

Project: Bear
Report Date: September 10, 2015

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

SMI15000068.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
BE15-008	Soil	14	0.20	216	0.038	3	0.91	0.007	0.09	0.1	0.05	2.2	0.1	<0.05	6	<0.5	<0.2
REP BE15-008	QC	13	0.19	216	0.038	3	0.89	0.006	0.08	0.1	0.05	2.1	0.1	<0.05	6	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	61	0.79	373	0.091	8	1.04	0.070	0.37	3.3	0.30	3.4	5.2	0.34	5	2.3	4.9
STD OXC129	Standard	55	1.55	52	0.434	2	1.61	0.592	0.40	<0.1	<0.01	2.3	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



AQ300, AQ200

Package Description	Geochemical aqua regia digestion
Sample Digestion	HNO ₃ -HCl acid digestion
Instrumentation Method	ICP-ES (AQ300, AQ200), ICP-MS (AQ200)
Legacy Code	1D, 1DX
Applicability	Sediment, Soil, Non-mineralized Rock and Drill Core

METHOD DESCRIPTION:

Prepared sample is digested with a modified Aqua Regia solution of equal parts concentrated HCl, HNO₃ and DI H₂O for one hour in a heating block or hot water bath. Sample is made up to volume with dilute HCl. Sample splits of 0.5g are analyzed optional 15g or 30g digestion available for AQ200.

Element	AQ300 Detection	AQ200 Detection	Upper Limit	Element	AQ300 Detection	AQ200 Detection	Upper Limit
Ag	0.3 ppm	0.1 ppm	100 ppm	Na*	0.01 %	0.001 %	5 %
Al*	0.01 %	0.01 %	10 %	Ni	1 ppm	0.1 ppm	10000 ppm
As	2 ppm	0.5 ppm	10000 ppm	P*	0.001 %	0.001 %	5 %
Au	-	0.5 ppb	100 ppm	Pb	3 ppm	0.1 ppm	10000 ppm
B*^	20 ppm	20 ppm	2000 ppm	S	0.05 %	0.05 %	10 %
Ba*	1 ppm	1 ppm	10000 ppm	Sb	3 ppm	0.1 ppm	2000 ppm
Bi	3 ppm	0.1 ppm	2000 ppm	Sc	-	0.1 ppm	100 ppm
Ca*	0.01 %	0.01 %	40 %	Se	-	0.5 ppm	100 ppm
Cd	0.5 ppm	0.1 ppm	2000 ppm	Sr*	1 ppm	1 ppm	10000 ppm
Co	1 ppm	0.1 ppm	2000 ppm	Te	-	0.2 ppm	1000 ppm
Cr*	1 ppm	1 ppm	10000 ppm	Th*	2 ppm	0.1 ppm	2000 ppm
Cu	1 ppm	0.1 ppm	10000 ppm	Ti*	0.01 %	0.001 %	5 %
Fe*	0.01 %	0.01 %	40 %	Tl	5 ppm	0.1 ppm	1000 ppm
Ga*	-	1 ppm	1000 ppm	U*	8 ppm	0.1 ppm	2000 ppm
Hg	1 ppm	0.01 ppm	50 ppm	V*	1 ppm	2 ppm	10000 ppm
K*	0.01 %	0.01 %	10 %	W*	2 ppm	0.1 ppm	100 ppm
La*	1 ppm	1 ppm	10000 ppm	Zn	1 ppm	1 ppm	10000 ppm
Mg*	0.01 %	0.01 %	30 %				
Mn*	2 ppm	1 ppm	10000 ppm				
Mo	1 ppm	0.1 ppm	2000 ppm				

* Solubility of some elements will be limited by mineral species present. ^Detection limit = 1 ppm for 15g / 30g analysis.

Limitations:

Au solubility can be limited by refractory and graphitic samples.

SECTION E: SAMPLE & ROAD SURVEY LOCATIONS & DESCRIPTIONS

1. 2015 Geochemical Sampling / Soils
2. Proposed Access Road Layout on Tenure 531469

Bear Property: 2015 Geochemical Sampling / Soils**Tenure 531469**

Sample Type	Sample ID	Date	Sampler	Easting NAD83_0 9	Northing NAD83_0 9	Depth (cm)	Colour	Notes
B-Horizon	BE15-01	28-Aug-15	BE	639116	6207685	10	RD	On ridge
B-Horizon	BE15-02	28-Aug-15	BE	639175	6207632	12	RD	On ridge
B-Horizon	BE15-03	28-Aug-15	BE	639227	6207554	6	RD	Ferruginous sandstone float
B-Horizon	BE15-04	28-Aug-15	BE	639305	6207466	7	RD	
B-Horizon	BE15-05	28-Aug-15	BE	639292	6207384	20	RD	Some organics included
B-Horizon	BE15-06	28-Aug-15	BE	639310	6207256	15	RD	
B-Horizon	BE15-07	28-Aug-15	BE	639352	6207179	5	RD	
B-Horizon	BE15-08	28-Aug-15	BE	639438	6207121	10	RD	
B-Horizon	BE15-09	28-Aug-15	BE	639505	6207082	15	RD	
B-Horizon	BE15-10	28-Aug-15	BE	639585	6207027	5	BR	
B-Horizon	BE15-11	28-Aug-15	BE	639697	6206978	5	BR	
B-Horizon	BE15-12	28-Aug-15	BE	639780	6206922	10	BR	
B-Horizon	BE15-13	28-Aug-15	BE	639857	6206840	3	BR	
B-Horizon	BE15-14	28-Aug-15	BE	639931	6206784	5	BR	

Bear Property: Proposed Access Road Layout on Tenure 531469**Flagged Road / Track Points**

Easting	Northing	UTM Zone	UTM coordinates	Survey Date
639116	6207691	09U	09U 639116 6207691	Current Track: 28 AUG 2015 10:06 545
639117	6207685	09U	09U 639117 6207685	Current Track: 28 AUG 2015 10:06 546
639118	6207682	09U	09U 639118 6207682	Current Track: 28 AUG 2015 10:06 547
639116	6207691	09U	09U 639116 6207691	Current Track: 28 AUG 2015 10:06 548
639116	6207693	09U	09U 639116 6207693	Current Track: 28 AUG 2015 10:06 549
639112	6207691	09U	09U 639112 6207691	Current Track: 28 AUG 2015 10:06 550
639114	6207695	09U	09U 639114 6207695	Current Track: 28 AUG 2015 10:06 551
639115	6207695	09U	09U 639115 6207695	Current Track: 28 AUG 2015 10:06 552
639118	6207690	09U	09U 639118 6207690	Current Track: 28 AUG 2015 10:06 553
639116	6207686	09U	09U 639116 6207686	Current Track: 28 AUG 2015 10:06 554
639117	6207690	09U	09U 639117 6207690	Current Track: 28 AUG 2015 10:06 555
639117	6207688	09U	09U 639117 6207688	Current Track: 28 AUG 2015 10:06 556
639113	6207685	09U	09U 639113 6207685	Current Track: 28 AUG 2015 10:06 557
639113	6207687	09U	09U 639113 6207687	Current Track: 28 AUG 2015 10:06 558
639118	6207691	09U	09U 639118 6207691	Current Track: 28 AUG 2015 10:06 559
639117	6207689	09U	09U 639117 6207689	Current Track: 28 AUG 2015 10:06 560
639118	6207689	09U	09U 639118 6207689	Current Track: 28 AUG 2015 10:06 561
639123	6207683	09U	09U 639123 6207683	Current Track: 28 AUG 2015 10:06 562
639127	6207676	09U	09U 639127 6207676	Current Track: 28 AUG 2015 10:06 563
639130	6207674	09U	09U 639130 6207674	Current Track: 28 AUG 2015 10:06 564
639138	6207673	09U	09U 639138 6207673	Current Track: 28 AUG 2015 10:06 565
639143	6207668	09U	09U 639143 6207668	Current Track: 28 AUG 2015 10:06 566
639144	6207668	09U	09U 639144 6207668	Current Track: 28 AUG 2015 10:06 567
639144	6207668	09U	09U 639144 6207668	Current Track: 28 AUG 2015 10:06 568
639147	6207664	09U	09U 639147 6207664	Current Track: 28 AUG 2015 10:06 569
639149	6207661	09U	09U 639149 6207661	Current Track: 28 AUG 2015 10:06 570
639152	6207654	09U	09U 639152 6207654	Current Track: 28 AUG 2015 10:06 571
639157	6207650	09U	09U 639157 6207650	Current Track: 28 AUG 2015 10:06 572
639159	6207641	09U	09U 639159 6207641	Current Track: 28 AUG 2015 10:06 573
639159	6207638	09U	09U 639159 6207638	Current Track: 28 AUG 2015 10:06 574
639162	6207639	09U	09U 639162 6207639	Current Track: 28 AUG 2015 10:06 575
639166	6207638	09U	09U 639166 6207638	Current Track: 28 AUG 2015 10:06 576
639170	6207640	09U	09U 639170 6207640	Current Track: 28 AUG 2015 10:06 577
639171	6207641	09U	09U 639171 6207641	Current Track: 28 AUG 2015 10:06 578
639176	6207642	09U	09U 639176 6207642	Current Track: 28 AUG 2015 10:06 579
639179	6207639	09U	09U 639179 6207639	Current Track: 28 AUG 2015 10:06 580
639181	6207632	09U	09U 639181 6207632	Current Track: 28 AUG 2015 10:06 581
639179	6207638	09U	09U 639179 6207638	Current Track: 28 AUG 2015 10:06 582
639170	6207630	09U	09U 639170 6207630	Current Track: 28 AUG 2015 10:06 583
639171	6207629	09U	09U 639171 6207629	Current Track: 28 AUG 2015 10:06 584
639174	6207632	09U	09U 639174 6207632	Current Track: 28 AUG 2015 10:06 585
639173	6207634	09U	09U 639173 6207634	Current Track: 28 AUG 2015 10:06 586
639178	6207639	09U	09U 639178 6207639	Current Track: 28 AUG 2015 10:06 587

639182	6207641	09U	09U 639182 6207641	Current Track: 28 AUG 2015 10:06 588
639176	6207634	09U	09U 639176 6207634	Current Track: 28 AUG 2015 10:06 589
639182	6207634	09U	09U 639182 6207634	Current Track: 28 AUG 2015 10:06 590
639181	6207636	09U	09U 639181 6207636	Current Track: 28 AUG 2015 10:06 591
639181	6207638	09U	09U 639181 6207638	Current Track: 28 AUG 2015 10:06 592
639181	6207638	09U	09U 639181 6207638	Current Track: 28 AUG 2015 10:06 593
639181	6207636	09U	09U 639181 6207636	Current Track: 28 AUG 2015 10:06 594
639187	6207631	09U	09U 639187 6207631	Current Track: 28 AUG 2015 10:06 595
639190	6207627	09U	09U 639190 6207627	Current Track: 28 AUG 2015 10:06 596
639194	6207624	09U	09U 639194 6207624	Current Track: 28 AUG 2015 10:06 597
639200	6207624	09U	09U 639200 6207624	Current Track: 28 AUG 2015 10:06 598
639206	6207621	09U	09U 639206 6207621	Current Track: 28 AUG 2015 10:06 599
639209	6207617	09U	09U 639209 6207617	Current Track: 28 AUG 2015 10:06 600
639210	6207617	09U	09U 639210 6207617	Current Track: 28 AUG 2015 10:06 601
639210	6207608	09U	09U 639210 6207608	Current Track: 28 AUG 2015 10:06 602
639211	6207606	09U	09U 639211 6207606	Current Track: 28 AUG 2015 10:06 603
639211	6207606	09U	09U 639211 6207606	Current Track: 28 AUG 2015 10:06 604
639213	6207602	09U	09U 639213 6207602	Current Track: 28 AUG 2015 10:06 605
639213	6207595	09U	09U 639213 6207595	Current Track: 28 AUG 2015 10:06 606
639214	6207590	09U	09U 639214 6207590	Current Track: 28 AUG 2015 10:06 607
639217	6207583	09U	09U 639217 6207583	Current Track: 28 AUG 2015 10:06 608
639215	6207580	09U	09U 639215 6207580	Current Track: 28 AUG 2015 10:06 609
639216	6207578	09U	09U 639216 6207578	Current Track: 28 AUG 2015 10:06 610
639218	6207574	09U	09U 639218 6207574	Current Track: 28 AUG 2015 10:06 611
639222	6207568	09U	09U 639222 6207568	Current Track: 28 AUG 2015 10:06 612
639224	6207567	09U	09U 639224 6207567	Current Track: 28 AUG 2015 10:06 613
639225	6207564	09U	09U 639225 6207564	Current Track: 28 AUG 2015 10:06 614
639228	6207563	09U	09U 639228 6207563	Current Track: 28 AUG 2015 10:06 615
639228	6207561	09U	09U 639228 6207561	Current Track: 28 AUG 2015 10:06 616
639230	6207557	09U	09U 639230 6207557	Current Track: 28 AUG 2015 10:06 617
639232	6207556	09U	09U 639232 6207556	Current Track: 28 AUG 2015 10:06 618
639228	6207554	09U	09U 639228 6207554	Current Track: 28 AUG 2015 10:06 619
639229	6207554	09U	09U 639229 6207554	Current Track: 28 AUG 2015 10:06 620
639234	6207559	09U	09U 639234 6207559	Current Track: 28 AUG 2015 10:06 621
639232	6207559	09U	09U 639232 6207559	Current Track: 28 AUG 2015 10:06 622
639230	6207559	09U	09U 639230 6207559	Current Track: 28 AUG 2015 10:06 623
639228	6207559	09U	09U 639228 6207559	Current Track: 28 AUG 2015 10:06 624
639231	6207558	09U	09U 639231 6207558	Current Track: 28 AUG 2015 10:06 625
639233	6207553	09U	09U 639233 6207553	Current Track: 28 AUG 2015 10:06 626
639236	6207548	09U	09U 639236 6207548	Current Track: 28 AUG 2015 10:06 627
639240	6207545	09U	09U 639240 6207545	Current Track: 28 AUG 2015 10:06 628
639241	6207540	09U	09U 639241 6207540	Current Track: 28 AUG 2015 10:06 629
639243	6207540	09U	09U 639243 6207540	Current Track: 28 AUG 2015 10:06 630
639248	6207534	09U	09U 639248 6207534	Current Track: 28 AUG 2015 10:06 631
639260	6207531	09U	09U 639260 6207531	Current Track: 28 AUG 2015 10:06 632
639268	6207523	09U	09U 639268 6207523	Current Track: 28 AUG 2015 10:06 633
639272	6207519	09U	09U 639272 6207519	Current Track: 28 AUG 2015 10:06 634

639278	6207514	09U	09U 639278 6207514	Current Track: 28 AUG 2015 10:06 635
639277	6207505	09U	09U 639277 6207505	Current Track: 28 AUG 2015 10:06 636
639281	6207497	09U	09U 639281 6207497	Current Track: 28 AUG 2015 10:06 637
639282	6207491	09U	09U 639282 6207491	Current Track: 28 AUG 2015 10:06 638
639283	6207483	09U	09U 639283 6207483	Current Track: 28 AUG 2015 10:06 639
639290	6207476	09U	09U 639290 6207476	Current Track: 28 AUG 2015 10:06 640
639291	6207477	09U	09U 639291 6207477	Current Track: 28 AUG 2015 10:06 641
639294	6207472	09U	09U 639294 6207472	Current Track: 28 AUG 2015 10:06 642
639296	6207473	09U	09U 639296 6207473	Current Track: 28 AUG 2015 10:06 643
639294	6207472	09U	09U 639294 6207472	Current Track: 28 AUG 2015 10:06 644
639292	6207471	09U	09U 639292 6207471	Current Track: 28 AUG 2015 10:06 645
639297	6207474	09U	09U 639297 6207474	Current Track: 28 AUG 2015 10:06 646
639299	6207469	09U	09U 639299 6207469	Current Track: 28 AUG 2015 10:06 647
639302	6207470	09U	09U 639302 6207470	Current Track: 28 AUG 2015 10:06 648
639296	6207473	09U	09U 639296 6207473	Current Track: 28 AUG 2015 10:06 649
639301	6207471	09U	09U 639301 6207471	Current Track: 28 AUG 2015 10:06 650
639301	6207474	09U	09U 639301 6207474	Current Track: 28 AUG 2015 10:06 651
639301	6207470	09U	09U 639301 6207470	Current Track: 28 AUG 2015 10:06 652
639307	6207469	09U	09U 639307 6207469	Current Track: 28 AUG 2015 10:06 653
639309	6207473	09U	09U 639309 6207473	Current Track: 28 AUG 2015 10:06 654
639309	6207471	09U	09U 639309 6207471	Current Track: 28 AUG 2015 10:06 655
639305	6207476	09U	09U 639305 6207476	Current Track: 28 AUG 2015 10:06 656
639311	6207471	09U	09U 639311 6207471	Current Track: 28 AUG 2015 10:06 657
639309	6207471	09U	09U 639309 6207471	Current Track: 28 AUG 2015 10:06 658
639311	6207470	09U	09U 639311 6207470	Current Track: 28 AUG 2015 10:06 659
639309	6207471	09U	09U 639309 6207471	Current Track: 28 AUG 2015 10:06 660
639305	6207473	09U	09U 639305 6207473	Current Track: 28 AUG 2015 10:06 661
639302	6207473	09U	09U 639302 6207473	Current Track: 28 AUG 2015 10:06 662
639302	6207473	09U	09U 639302 6207473	Current Track: 28 AUG 2015 10:06 663
639302	6207472	09U	09U 639302 6207472	Current Track: 28 AUG 2015 10:06 664
639305	6207467	09U	09U 639305 6207467	Current Track: 28 AUG 2015 10:06 665
639304	6207468	09U	09U 639304 6207468	Current Track: 28 AUG 2015 10:06 666
639303	6207469	09U	09U 639303 6207469	Current Track: 28 AUG 2015 10:06 667
639307	6207465	09U	09U 639307 6207465	Current Track: 28 AUG 2015 10:06 668
639311	6207460	09U	09U 639311 6207460	Current Track: 28 AUG 2015 10:06 669
639310	6207454	09U	09U 639310 6207454	Current Track: 28 AUG 2015 10:06 670
639310	6207445	09U	09U 639310 6207445	Current Track: 28 AUG 2015 10:06 671
639310	6207441	09U	09U 639310 6207441	Current Track: 28 AUG 2015 10:06 672
639311	6207434	09U	09U 639311 6207434	Current Track: 28 AUG 2015 10:06 673
639312	6207432	09U	09U 639312 6207432	Current Track: 28 AUG 2015 10:06 674
639312	6207427	09U	09U 639312 6207427	Current Track: 28 AUG 2015 10:06 675
639309	6207426	09U	09U 639309 6207426	Current Track: 28 AUG 2015 10:06 676
639309	6207426	09U	09U 639309 6207426	Current Track: 28 AUG 2015 10:06 677
639309	6207426	09U	09U 639309 6207426	Current Track: 28 AUG 2015 10:06 678
639310	6207420	09U	09U 639310 6207420	Current Track: 28 AUG 2015 10:06 679
639310	6207417	09U	09U 639310 6207417	Current Track: 28 AUG 2015 10:06 680
639306	6207413	09U	09U 639306 6207413	Current Track: 28 AUG 2015 10:06 681

639300	6207409	09U	09U 639300 6207409	Current Track: 28 AUG 2015 10:06 682
639298	6207405	09U	09U 639298 6207405	Current Track: 28 AUG 2015 10:06 683
639295	6207399	09U	09U 639295 6207399	Current Track: 28 AUG 2015 10:06 684
639296	6207392	09U	09U 639296 6207392	Current Track: 28 AUG 2015 10:06 685
639294	6207386	09U	09U 639294 6207386	Current Track: 28 AUG 2015 10:06 686
639285	6207380	09U	09U 639285 6207380	Current Track: 28 AUG 2015 10:06 687
639284	6207376	09U	09U 639284 6207376	Current Track: 28 AUG 2015 10:06 688
639280	6207372	09U	09U 639280 6207372	Current Track: 28 AUG 2015 10:06 689
639285	6207376	09U	09U 639285 6207376	Current Track: 28 AUG 2015 10:06 690
639291	6207381	09U	09U 639291 6207381	Current Track: 28 AUG 2015 10:06 691
639293	6207384	09U	09U 639293 6207384	Current Track: 28 AUG 2015 10:06 692
639291	6207383	09U	09U 639291 6207383	Current Track: 28 AUG 2015 10:06 693
639292	6207383	09U	09U 639292 6207383	Current Track: 28 AUG 2015 10:06 694
639291	6207383	09U	09U 639291 6207383	Current Track: 28 AUG 2015 10:06 695
639292	6207375	09U	09U 639292 6207375	Current Track: 28 AUG 2015 10:06 696
639288	6207374	09U	09U 639288 6207374	Current Track: 28 AUG 2015 10:06 697
639289	6207377	09U	09U 639289 6207377	Current Track: 28 AUG 2015 10:06 698
639294	6207377	09U	09U 639294 6207377	Current Track: 28 AUG 2015 10:06 699
639294	6207378	09U	09U 639294 6207378	Current Track: 28 AUG 2015 10:06 700
639296	6207373	09U	09U 639296 6207373	Current Track: 28 AUG 2015 10:06 701
639295	6207376	09U	09U 639295 6207376	Current Track: 28 AUG 2015 10:06 702
639286	6207374	09U	09U 639286 6207374	Current Track: 28 AUG 2015 10:06 703
639283	6207372	09U	09U 639283 6207372	Current Track: 28 AUG 2015 10:06 704
639282	6207364	09U	09U 639282 6207364	Current Track: 28 AUG 2015 10:06 705
639272	6207352	09U	09U 639272 6207352	Current Track: 28 AUG 2015 10:06 706
639270	6207347	09U	09U 639270 6207347	Current Track: 28 AUG 2015 10:06 707
639267	6207344	09U	09U 639267 6207344	Current Track: 28 AUG 2015 10:06 708
639269	6207342	09U	09U 639269 6207342	Current Track: 28 AUG 2015 10:06 709
639271	6207343	09U	09U 639271 6207343	Current Track: 28 AUG 2015 10:06 710
639271	6207341	09U	09U 639271 6207341	Current Track: 28 AUG 2015 10:06 711
639274	6207337	09U	09U 639274 6207337	Current Track: 28 AUG 2015 10:06 712
639279	6207325	09U	09U 639279 6207325	Current Track: 28 AUG 2015 10:06 713
639276	6207322	09U	09U 639276 6207322	Current Track: 28 AUG 2015 10:06 714
639277	6207317	09U	09U 639277 6207317	Current Track: 28 AUG 2015 10:06 715
639277	6207313	09U	09U 639277 6207313	Current Track: 28 AUG 2015 10:06 716
639276	6207313	09U	09U 639276 6207313	Current Track: 28 AUG 2015 10:06 717
639280	6207318	09U	09U 639280 6207318	Current Track: 28 AUG 2015 10:06 718
639282	6207319	09U	09U 639282 6207319	Current Track: 28 AUG 2015 10:06 719
639286	6207315	09U	09U 639286 6207315	Current Track: 28 AUG 2015 10:06 720
639280	6207313	09U	09U 639280 6207313	Current Track: 28 AUG 2015 10:06 721
639287	6207312	09U	09U 639287 6207312	Current Track: 28 AUG 2015 10:06 722
639290	6207305	09U	09U 639290 6207305	Current Track: 28 AUG 2015 10:06 723
639291	6207301	09U	09U 639291 6207301	Current Track: 28 AUG 2015 10:06 724
639297	6207295	09U	09U 639297 6207295	Current Track: 28 AUG 2015 10:06 725
639299	6207293	09U	09U 639299 6207293	Current Track: 28 AUG 2015 10:06 726
639305	6207291	09U	09U 639305 6207291	Current Track: 28 AUG 2015 10:06 727
639304	6207291	09U	09U 639304 6207291	Current Track: 28 AUG 2015 10:06 728

639310	6207288	09U	09U 639310 6207288	Current Track: 28 AUG 2015 10:06 729
639312	6207284	09U	09U 639312 6207284	Current Track: 28 AUG 2015 10:06 730
639311	6207280	09U	09U 639311 6207280	Current Track: 28 AUG 2015 10:06 731
639306	6207273	09U	09U 639306 6207273	Current Track: 28 AUG 2015 10:06 732
639305	6207270	09U	09U 639305 6207270	Current Track: 28 AUG 2015 10:06 733
639308	6207267	09U	09U 639308 6207267	Current Track: 28 AUG 2015 10:06 734
639308	6207269	09U	09U 639308 6207269	Current Track: 28 AUG 2015 10:06 735
639309	6207272	09U	09U 639309 6207272	Current Track: 28 AUG 2015 10:06 736
639310	6207274	09U	09U 639310 6207274	Current Track: 28 AUG 2015 10:06 737
639314	6207274	09U	09U 639314 6207274	Current Track: 28 AUG 2015 10:06 738
639315	6207276	09U	09U 639315 6207276	Current Track: 28 AUG 2015 10:06 739
639315	6207274	09U	09U 639315 6207274	Current Track: 28 AUG 2015 10:06 740
639315	6207275	09U	09U 639315 6207275	Current Track: 28 AUG 2015 10:06 741
639318	6207264	09U	09U 639318 6207264	Current Track: 28 AUG 2015 10:06 742
639312	6207272	09U	09U 639312 6207272	Current Track: 28 AUG 2015 10:06 743
639311	6207274	09U	09U 639311 6207274	Current Track: 28 AUG 2015 10:06 744
639320	6207272	09U	09U 639320 6207272	Current Track: 28 AUG 2015 10:06 745
639316	6207273	09U	09U 639316 6207273	Current Track: 28 AUG 2015 10:06 746
639313	6207265	09U	09U 639313 6207265	Current Track: 28 AUG 2015 10:06 747
639304	6207266	09U	09U 639304 6207266	Current Track: 28 AUG 2015 10:06 748
639314	6207274	09U	09U 639314 6207274	Current Track: 28 AUG 2015 10:06 749
639308	6207274	09U	09U 639308 6207274	Current Track: 28 AUG 2015 10:06 750
639311	6207259	09U	09U 639311 6207259	Current Track: 28 AUG 2015 10:06 751
639313	6207264	09U	09U 639313 6207264	Current Track: 28 AUG 2015 10:06 752
639315	6207267	09U	09U 639315 6207267	Current Track: 28 AUG 2015 10:06 753
639315	6207273	09U	09U 639315 6207273	Current Track: 28 AUG 2015 10:06 754
639315	6207271	09U	09U 639315 6207271	Current Track: 28 AUG 2015 10:06 755
639321	6207267	09U	09U 639321 6207267	Current Track: 28 AUG 2015 10:06 756
639320	6207266	09U	09U 639320 6207266	Current Track: 28 AUG 2015 10:06 757
639321	6207263	09U	09U 639321 6207263	Current Track: 28 AUG 2015 10:06 758
639316	6207267	09U	09U 639316 6207267	Current Track: 28 AUG 2015 10:06 759
639319	6207269	09U	09U 639319 6207269	Current Track: 28 AUG 2015 10:06 760
639316	6207262	09U	09U 639316 6207262	Current Track: 28 AUG 2015 10:06 761
639315	6207262	09U	09U 639315 6207262	Current Track: 28 AUG 2015 10:06 762
639311	6207256	09U	09U 639311 6207256	Current Track: 28 AUG 2015 10:06 763
639309	6207253	09U	09U 639309 6207253	Current Track: 28 AUG 2015 10:06 764
639310	6207254	09U	09U 639310 6207254	Current Track: 28 AUG 2015 10:06 765
639311	6207253	09U	09U 639311 6207253	Current Track: 28 AUG 2015 10:06 766
639307	6207253	09U	09U 639307 6207253	Current Track: 28 AUG 2015 10:06 767
639312	6207256	09U	09U 639312 6207256	Current Track: 28 AUG 2015 10:06 768
639312	6207254	09U	09U 639312 6207254	Current Track: 28 AUG 2015 10:06 769
639304	6207257	09U	09U 639304 6207257	Current Track: 28 AUG 2015 10:06 770
639306	6207260	09U	09U 639306 6207260	Current Track: 28 AUG 2015 10:06 771
639308	6207260	09U	09U 639308 6207260	Current Track: 28 AUG 2015 10:06 772
639305	6207254	09U	09U 639305 6207254	Current Track: 28 AUG 2015 10:06 773
639307	6207261	09U	09U 639307 6207261	Current Track: 28 AUG 2015 10:06 774
639306	6207257	09U	09U 639306 6207257	Current Track: 28 AUG 2015 10:06 775

639308	6207254	09U	09U 639308 6207254	Current Track: 28 AUG 2015 10:06 776
639305	6207249	09U	09U 639305 6207249	Current Track: 28 AUG 2015 10:06 777
639307	6207245	09U	09U 639307 6207245	Current Track: 28 AUG 2015 10:06 778
639310	6207240	09U	09U 639310 6207240	Current Track: 28 AUG 2015 10:06 779
639311	6207234	09U	09U 639311 6207234	Current Track: 28 AUG 2015 10:06 780
639311	6207229	09U	09U 639311 6207229	Current Track: 28 AUG 2015 10:06 781
639310	6207228	09U	09U 639310 6207228	Current Track: 28 AUG 2015 10:06 782
639307	6207220	09U	09U 639307 6207220	Current Track: 28 AUG 2015 10:06 783
639309	6207217	09U	09U 639309 6207217	Current Track: 28 AUG 2015 10:06 784
639309	6207211	09U	09U 639309 6207211	Current Track: 28 AUG 2015 10:06 785
639312	6207202	09U	09U 639312 6207202	Current Track: 28 AUG 2015 10:06 786
639316	6207197	09U	09U 639316 6207197	Current Track: 28 AUG 2015 10:06 787
639316	6207196	09U	09U 639316 6207196	Current Track: 28 AUG 2015 10:06 788
639320	6207190	09U	09U 639320 6207190	Current Track: 28 AUG 2015 10:06 789
639329	6207190	09U	09U 639329 6207190	Current Track: 28 AUG 2015 10:06 790
639337	6207190	09U	09U 639337 6207190	Current Track: 28 AUG 2015 10:06 791
639342	6207187	09U	09U 639342 6207187	Current Track: 28 AUG 2015 10:06 792
639349	6207191	09U	09U 639349 6207191	Current Track: 28 AUG 2015 10:06 793
639352	6207184	09U	09U 639352 6207184	Current Track: 28 AUG 2015 10:06 794
639349	6207177	09U	09U 639349 6207177	Current Track: 28 AUG 2015 10:06 795
639351	6207175	09U	09U 639351 6207175	Current Track: 28 AUG 2015 10:06 796
639352	6207175	09U	09U 639352 6207175	Current Track: 28 AUG 2015 10:06 797
639353	6207179	09U	09U 639353 6207179	Current Track: 28 AUG 2015 10:06 798
639350	6207176	09U	09U 639350 6207176	Current Track: 28 AUG 2015 10:06 799
639349	6207177	09U	09U 639349 6207177	Current Track: 28 AUG 2015 10:06 800
639347	6207176	09U	09U 639347 6207176	Current Track: 28 AUG 2015 10:06 801
639351	6207173	09U	09U 639351 6207173	Current Track: 28 AUG 2015 10:06 802
639350	6207175	09U	09U 639350 6207175	Current Track: 28 AUG 2015 10:06 803
639349	6207173	09U	09U 639349 6207173	Current Track: 28 AUG 2015 10:06 804
639351	6207176	09U	09U 639351 6207176	Current Track: 28 AUG 2015 10:06 805
639349	6207176	09U	09U 639349 6207176	Current Track: 28 AUG 2015 10:06 806
639350	6207176	09U	09U 639350 6207176	Current Track: 28 AUG 2015 10:06 807
639349	6207172	09U	09U 639349 6207172	Current Track: 28 AUG 2015 10:06 808
639352	6207172	09U	09U 639352 6207172	Current Track: 28 AUG 2015 10:06 809
639352	6207173	09U	09U 639352 6207173	Current Track: 28 AUG 2015 10:06 810
639351	6207173	09U	09U 639351 6207173	Current Track: 28 AUG 2015 10:06 811
639354	6207175	09U	09U 639354 6207175	Current Track: 28 AUG 2015 10:06 812
639354	6207175	09U	09U 639354 6207175	Current Track: 28 AUG 2015 10:06 813
639352	6207174	09U	09U 639352 6207174	Current Track: 28 AUG 2015 10:06 814
639355	6207173	09U	09U 639355 6207173	Current Track: 28 AUG 2015 10:06 815
639355	6207174	09U	09U 639355 6207174	Current Track: 28 AUG 2015 10:06 816
639355	6207175	09U	09U 639355 6207175	Current Track: 28 AUG 2015 10:06 817
639353	6207174	09U	09U 639353 6207174	Current Track: 28 AUG 2015 10:06 818
639353	6207174	09U	09U 639353 6207174	Current Track: 28 AUG 2015 10:06 819
639355	6207172	09U	09U 639355 6207172	Current Track: 28 AUG 2015 10:06 820
639360	6207167	09U	09U 639360 6207167	Current Track: 28 AUG 2015 10:06 821
639361	6207163	09U	09U 639361 6207163	Current Track: 28 AUG 2015 10:06 822

639362	6207159	09U	09U 639362 6207159	Current Track: 28 AUG 2015 10:06 823
639365	6207155	09U	09U 639365 6207155	Current Track: 28 AUG 2015 10:06 824
639367	6207153	09U	09U 639367 6207153	Current Track: 28 AUG 2015 10:06 825
639372	6207155	09U	09U 639372 6207155	Current Track: 28 AUG 2015 10:06 826
639377	6207154	09U	09U 639377 6207154	Current Track: 28 AUG 2015 10:06 827
639384	6207152	09U	09U 639384 6207152	Current Track: 28 AUG 2015 10:06 828
639388	6207154	09U	09U 639388 6207154	Current Track: 28 AUG 2015 10:06 829
639397	6207153	09U	09U 639397 6207153	Current Track: 28 AUG 2015 10:06 830
639407	6207156	09U	09U 639407 6207156	Current Track: 28 AUG 2015 10:06 831
639412	6207156	09U	09U 639412 6207156	Current Track: 28 AUG 2015 10:06 832
639417	6207155	09U	09U 639417 6207155	Current Track: 28 AUG 2015 10:06 833
639426	6207147	09U	09U 639426 6207147	Current Track: 28 AUG 2015 10:06 834
639427	6207143	09U	09U 639427 6207143	Current Track: 28 AUG 2015 10:06 835
639429	6207144	09U	09U 639429 6207144	Current Track: 28 AUG 2015 10:06 836
639431	6207139	09U	09U 639431 6207139	Current Track: 28 AUG 2015 10:06 837
639435	6207131	09U	09U 639435 6207131	Current Track: 28 AUG 2015 10:06 838
639436	6207129	09U	09U 639436 6207129	Current Track: 28 AUG 2015 10:06 839
639438	6207131	09U	09U 639438 6207131	Current Track: 28 AUG 2015 10:06 840
639440	6207124	09U	09U 639440 6207124	Current Track: 28 AUG 2015 10:06 841
639442	6207125	09U	09U 639442 6207125	Current Track: 28 AUG 2015 10:06 842
639438	6207121	09U	09U 639438 6207121	Current Track: 28 AUG 2015 10:06 843
639435	6207114	09U	09U 639435 6207114	Current Track: 28 AUG 2015 10:06 844
639439	6207121	09U	09U 639439 6207121	Current Track: 28 AUG 2015 10:06 845
639442	6207128	09U	09U 639442 6207128	Current Track: 28 AUG 2015 10:06 846
639445	6207126	09U	09U 639445 6207126	Current Track: 28 AUG 2015 10:06 847
639438	6207127	09U	09U 639438 6207127	Current Track: 28 AUG 2015 10:06 848
639440	6207126	09U	09U 639440 6207126	Current Track: 28 AUG 2015 10:06 849
639446	6207124	09U	09U 639446 6207124	Current Track: 28 AUG 2015 10:06 850
639448	6207120	09U	09U 639448 6207120	Current Track: 28 AUG 2015 10:06 851
639450	6207116	09U	09U 639450 6207116	Current Track: 28 AUG 2015 10:06 852
639452	6207112	09U	09U 639452 6207112	Current Track: 28 AUG 2015 10:06 853
639457	6207110	09U	09U 639457 6207110	Current Track: 28 AUG 2015 10:06 854
639459	6207110	09U	09U 639459 6207110	Current Track: 28 AUG 2015 10:06 855
639465	6207106	09U	09U 639465 6207106	Current Track: 28 AUG 2015 10:06 856
639472	6207102	09U	09U 639472 6207102	Current Track: 28 AUG 2015 10:06 857
639479	6207101	09U	09U 639479 6207101	Current Track: 28 AUG 2015 10:06 858
639485	6207095	09U	09U 639485 6207095	Current Track: 28 AUG 2015 10:06 859
639489	6207094	09U	09U 639489 6207094	Current Track: 28 AUG 2015 10:06 860
639490	6207093	09U	09U 639490 6207093	Current Track: 28 AUG 2015 10:06 861
639490	6207089	09U	09U 639490 6207089	Current Track: 28 AUG 2015 10:06 862
639491	6207086	09U	09U 639491 6207086	Current Track: 28 AUG 2015 10:06 863
639492	6207091	09U	09U 639492 6207091	Current Track: 28 AUG 2015 10:06 864
639498	6207091	09U	09U 639498 6207091	Current Track: 28 AUG 2015 10:06 865
639500	6207086	09U	09U 639500 6207086	Current Track: 28 AUG 2015 10:06 866
639504	6207085	09U	09U 639504 6207085	Current Track: 28 AUG 2015 10:06 867
639504	6207085	09U	09U 639504 6207085	Current Track: 28 AUG 2015 10:06 868
639505	6207083	09U	09U 639505 6207083	Current Track: 28 AUG 2015 10:06 869

639500	6207085	09U	09U 639500 6207085	Current Track: 28 AUG 2015 10:06 870
639507	6207082	09U	09U 639507 6207082	Current Track: 28 AUG 2015 10:06 871
639506	6207085	09U	09U 639506 6207085	Current Track: 28 AUG 2015 10:06 872
639506	6207084	09U	09U 639506 6207084	Current Track: 28 AUG 2015 10:06 873
639505	6207082	09U	09U 639505 6207082	Current Track: 28 AUG 2015 10:06 874
639501	6207085	09U	09U 639501 6207085	Current Track: 28 AUG 2015 10:06 875
639496	6207086	09U	09U 639496 6207086	Current Track: 28 AUG 2015 10:06 876
639499	6207091	09U	09U 639499 6207091	Current Track: 28 AUG 2015 10:06 877
639505	6207084	09U	09U 639505 6207084	Current Track: 28 AUG 2015 10:06 878
639499	6207090	09U	09U 639499 6207090	Current Track: 28 AUG 2015 10:06 879
639502	6207084	09U	09U 639502 6207084	Current Track: 28 AUG 2015 10:06 880
639501	6207087	09U	09U 639501 6207087	Current Track: 28 AUG 2015 10:06 881
639503	6207086	09U	09U 639503 6207086	Current Track: 28 AUG 2015 10:06 882
639509	6207083	09U	09U 639509 6207083	Current Track: 28 AUG 2015 10:06 883
639516	6207074	09U	09U 639516 6207074	Current Track: 28 AUG 2015 10:06 884
639522	6207067	09U	09U 639522 6207067	Current Track: 28 AUG 2015 10:06 885
639528	6207065	09U	09U 639528 6207065	Current Track: 28 AUG 2015 10:06 886
639532	6207062	09U	09U 639532 6207062	Current Track: 28 AUG 2015 10:06 887
639535	6207058	09U	09U 639535 6207058	Current Track: 28 AUG 2015 10:06 888
639539	6207053	09U	09U 639539 6207053	Current Track: 28 AUG 2015 10:06 889
639543	6207049	09U	09U 639543 6207049	Current Track: 28 AUG 2015 10:06 890
639550	6207047	09U	09U 639550 6207047	Current Track: 28 AUG 2015 10:06 891
639552	6207041	09U	09U 639552 6207041	Current Track: 28 AUG 2015 10:06 892
639553	6207040	09U	09U 639553 6207040	Current Track: 28 AUG 2015 10:06 893
639557	6207045	09U	09U 639557 6207045	Current Track: 28 AUG 2015 10:06 894
639561	6207042	09U	09U 639561 6207042	Current Track: 28 AUG 2015 10:06 895
639563	6207042	09U	09U 639563 6207042	Current Track: 28 AUG 2015 10:06 896
639569	6207039	09U	09U 639569 6207039	Current Track: 28 AUG 2015 10:06 897
639575	6207038	09U	09U 639575 6207038	Current Track: 28 AUG 2015 10:06 898
639577	6207036	09U	09U 639577 6207036	Current Track: 28 AUG 2015 10:06 899
639582	6207035	09U	09U 639582 6207035	Current Track: 28 AUG 2015 10:06 900
639587	6207033	09U	09U 639587 6207033	Current Track: 28 AUG 2015 10:06 901
639592	6207032	09U	09U 639592 6207032	Current Track: 28 AUG 2015 10:06 902
639589	6207028	09U	09U 639589 6207028	Current Track: 28 AUG 2015 10:06 903
639583	6207020	09U	09U 639583 6207020	Current Track: 28 AUG 2015 10:06 904
639571	6207011	09U	09U 639571 6207011	Current Track: 28 AUG 2015 10:06 905
639583	6207019	09U	09U 639583 6207019	Current Track: 28 AUG 2015 10:06 906
639580	6207018	09U	09U 639580 6207018	Current Track: 28 AUG 2015 10:06 907
639585	6207028	09U	09U 639585 6207028	Current Track: 28 AUG 2015 10:06 908
639585	6207029	09U	09U 639585 6207029	Current Track: 28 AUG 2015 10:06 909
639589	6207028	09U	09U 639589 6207028	Current Track: 28 AUG 2015 10:06 910
639596	6207030	09U	09U 639596 6207030	Current Track: 28 AUG 2015 10:06 911
639600	6207029	09U	09U 639600 6207029	Current Track: 28 AUG 2015 10:06 912
639607	6207030	09U	09U 639607 6207030	Current Track: 28 AUG 2015 10:06 913
639614	6207024	09U	09U 639614 6207024	Current Track: 28 AUG 2015 10:06 914
639620	6207020	09U	09U 639620 6207020	Current Track: 28 AUG 2015 10:06 915
639625	6207021	09U	09U 639625 6207021	Current Track: 28 AUG 2015 10:06 916

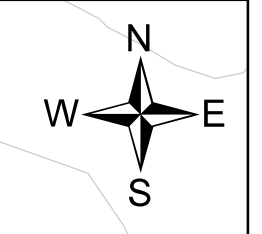
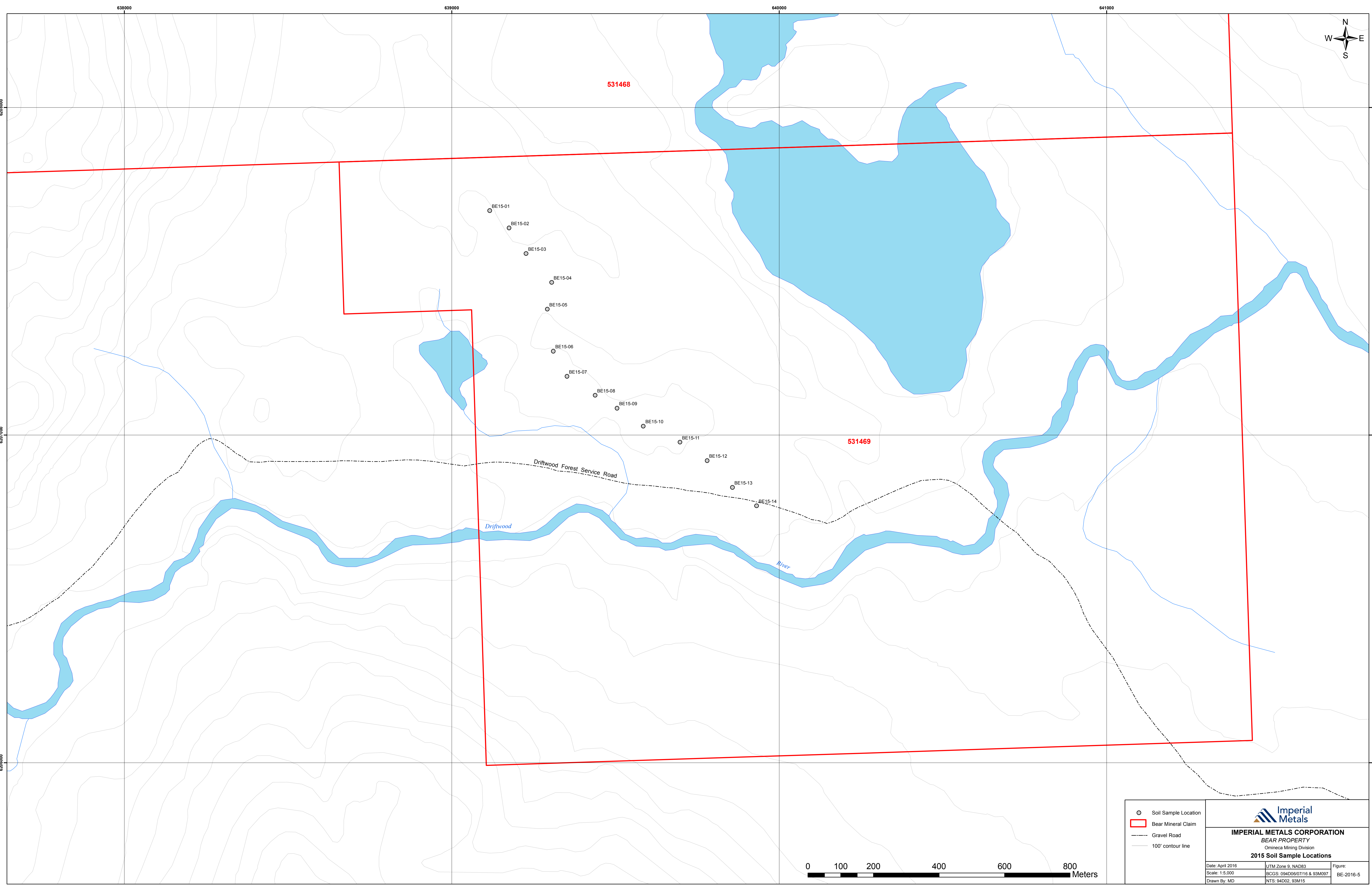
639631	6207017	09U	09U 639631 6207017	Current Track: 28 AUG 2015 10:06 917
639637	6207014	09U	09U 639637 6207014	Current Track: 28 AUG 2015 10:06 918
639643	6207010	09U	09U 639643 6207010	Current Track: 28 AUG 2015 10:06 919
639651	6207009	09U	09U 639651 6207009	Current Track: 28 AUG 2015 10:06 920
639658	6207003	09U	09U 639658 6207003	Current Track: 28 AUG 2015 10:06 921
639657	6207003	09U	09U 639657 6207003	Current Track: 28 AUG 2015 10:06 922
639664	6207000	09U	09U 639664 6207000	Current Track: 28 AUG 2015 10:06 923
639671	6206995	09U	09U 639671 6206995	Current Track: 28 AUG 2015 10:06 924
639674	6206990	09U	09U 639674 6206990	Current Track: 28 AUG 2015 10:06 925
639670	6206988	09U	09U 639670 6206988	Current Track: 28 AUG 2015 10:06 926
639670	6206989	09U	09U 639670 6206989	Current Track: 28 AUG 2015 10:06 927
639670	6206989	09U	09U 639670 6206989	Current Track: 28 AUG 2015 10:06 928
639673	6206985	09U	09U 639673 6206985	Current Track: 28 AUG 2015 10:06 929
639683	6206983	09U	09U 639683 6206983	Current Track: 28 AUG 2015 10:06 930
639683	6206985	09U	09U 639683 6206985	Current Track: 28 AUG 2015 10:06 931
639687	6206982	09U	09U 639687 6206982	Current Track: 28 AUG 2015 10:06 932
639694	6206979	09U	09U 639694 6206979	Current Track: 28 AUG 2015 10:06 933
639696	6206979	09U	09U 639696 6206979	Current Track: 28 AUG 2015 10:06 934
639695	6206978	09U	09U 639695 6206978	Current Track: 28 AUG 2015 10:06 935
639696	6206978	09U	09U 639696 6206978	Current Track: 28 AUG 2015 10:06 936
639696	6206978	09U	09U 639696 6206978	Current Track: 28 AUG 2015 10:06 937
639698	6206978	09U	09U 639698 6206978	Current Track: 28 AUG 2015 10:06 938
639696	6206977	09U	09U 639696 6206977	Current Track: 28 AUG 2015 10:06 939
639694	6206979	09U	09U 639694 6206979	Current Track: 28 AUG 2015 10:06 940
639697	6206981	09U	09U 639697 6206981	Current Track: 28 AUG 2015 10:06 941
639703	6206980	09U	09U 639703 6206980	Current Track: 28 AUG 2015 10:06 942
639705	6206976	09U	09U 639705 6206976	Current Track: 28 AUG 2015 10:06 943
639708	6206972	09U	09U 639708 6206972	Current Track: 28 AUG 2015 10:06 944
639712	6206969	09U	09U 639712 6206969	Current Track: 28 AUG 2015 10:06 945
639713	6206965	09U	09U 639713 6206965	Current Track: 28 AUG 2015 10:06 946
639719	6206961	09U	09U 639719 6206961	Current Track: 28 AUG 2015 10:06 947
639725	6206957	09U	09U 639725 6206957	Current Track: 28 AUG 2015 10:06 948
639733	6206955	09U	09U 639733 6206955	Current Track: 28 AUG 2015 10:06 949
639738	6206950	09U	09U 639738 6206950	Current Track: 28 AUG 2015 10:06 950
639742	6206946	09U	09U 639742 6206946	Current Track: 28 AUG 2015 10:06 951
639748	6206943	09U	09U 639748 6206943	Current Track: 28 AUG 2015 10:06 952
639752	6206938	09U	09U 639752 6206938	Current Track: 28 AUG 2015 10:06 953
639755	6206935	09U	09U 639755 6206935	Current Track: 28 AUG 2015 10:06 954
639760	6206929	09U	09U 639760 6206929	Current Track: 28 AUG 2015 10:06 955
639765	6206924	09U	09U 639765 6206924	Current Track: 28 AUG 2015 10:06 956
639775	6206919	09U	09U 639775 6206919	Current Track: 28 AUG 2015 10:06 957
639780	6206916	09U	09U 639780 6206916	Current Track: 28 AUG 2015 10:06 958
639782	6206916	09U	09U 639782 6206916	Current Track: 28 AUG 2015 10:06 959
639779	6206915	09U	09U 639779 6206915	Current Track: 28 AUG 2015 10:06 960
639781	6206909	09U	09U 639781 6206909	Current Track: 28 AUG 2015 10:06 961
639781	6206915	09U	09U 639781 6206915	Current Track: 28 AUG 2015 10:06 962
639779	6206920	09U	09U 639779 6206920	Current Track: 28 AUG 2015 10:06 963

639780	6206924	09U	09U 639780 6206924	Current Track: 28 AUG 2015 10:06 964
639776	6206912	09U	09U 639776 6206912	Current Track: 28 AUG 2015 10:06 965
639773	6206912	09U	09U 639773 6206912	Current Track: 28 AUG 2015 10:06 966
639773	6206911	09U	09U 639773 6206911	Current Track: 28 AUG 2015 10:06 967
639786	6206911	09U	09U 639786 6206911	Current Track: 28 AUG 2015 10:06 968
639792	6206910	09U	09U 639792 6206910	Current Track: 28 AUG 2015 10:06 969
639802	6206906	09U	09U 639802 6206906	Current Track: 28 AUG 2015 10:06 970
639806	6206904	09U	09U 639806 6206904	Current Track: 28 AUG 2015 10:06 971
639813	6206902	09U	09U 639813 6206902	Current Track: 28 AUG 2015 10:06 972
639823	6206895	09U	09U 639823 6206895	Current Track: 28 AUG 2015 10:06 973
639832	6206888	09U	09U 639832 6206888	Current Track: 28 AUG 2015 10:06 974
639834	6206885	09U	09U 639834 6206885	Current Track: 28 AUG 2015 10:06 975
639836	6206877	09U	09U 639836 6206877	Current Track: 28 AUG 2015 10:06 976
639839	6206874	09U	09U 639839 6206874	Current Track: 28 AUG 2015 10:06 977
639839	6206867	09U	09U 639839 6206867	Current Track: 28 AUG 2015 10:06 978
639846	6206866	09U	09U 639846 6206866	Current Track: 28 AUG 2015 10:06 979
639845	6206864	09U	09U 639845 6206864	Current Track: 28 AUG 2015 10:06 980
639847	6206857	09U	09U 639847 6206857	Current Track: 28 AUG 2015 10:06 981
639853	6206849	09U	09U 639853 6206849	Current Track: 28 AUG 2015 10:06 982
639856	6206846	09U	09U 639856 6206846	Current Track: 28 AUG 2015 10:06 983
639855	6206846	09U	09U 639855 6206846	Current Track: 28 AUG 2015 10:06 984
639854	6206849	09U	09U 639854 6206849	Current Track: 28 AUG 2015 10:06 985
639856	6206841	09U	09U 639856 6206841	Current Track: 28 AUG 2015 10:06 986
639857	6206842	09U	09U 639857 6206842	Current Track: 28 AUG 2015 10:06 987
639856	6206844	09U	09U 639856 6206844	Current Track: 28 AUG 2015 10:06 988
639857	6206844	09U	09U 639857 6206844	Current Track: 28 AUG 2015 10:06 989
639858	6206845	09U	09U 639858 6206845	Current Track: 28 AUG 2015 10:06 990
639863	6206839	09U	09U 639863 6206839	Current Track: 28 AUG 2015 10:06 991
639868	6206833	09U	09U 639868 6206833	Current Track: 28 AUG 2015 10:06 992
639875	6206832	09U	09U 639875 6206832	Current Track: 28 AUG 2015 10:06 993
639879	6206828	09U	09U 639879 6206828	Current Track: 28 AUG 2015 10:06 994
639883	6206821	09U	09U 639883 6206821	Current Track: 28 AUG 2015 10:06 995
639885	6206819	09U	09U 639885 6206819	Current Track: 28 AUG 2015 10:06 996
639890	6206817	09U	09U 639890 6206817	Current Track: 28 AUG 2015 10:06 997
639898	6206813	09U	09U 639898 6206813	Current Track: 28 AUG 2015 10:06 998
639904	6206812	09U	09U 639904 6206812	Current Track: 28 AUG 2015 10:06 999
639913	6206805	09U	09U 639913 6206805	Current Track: 28 AUG 2015 10:06 1000
639918	6206799	09U	09U 639918 6206799	Current Track: 28 AUG 2015 10:06 1001
639924	6206793	09U	09U 639924 6206793	Current Track: 28 AUG 2015 10:06 1002
639926	6206796	09U	09U 639926 6206796	Current Track: 28 AUG 2015 10:06 1003
639927	6206796	09U	09U 639927 6206796	Current Track: 28 AUG 2015 10:06 1004
639931	6206791	09U	09U 639931 6206791	Current Track: 28 AUG 2015 10:06 1005
639933	6206788	09U	09U 639933 6206788	Current Track: 28 AUG 2015 10:06 1006
639935	6206785	09U	09U 639935 6206785	Current Track: 28 AUG 2015 10:06 1007
639938	6206784	09U	09U 639938 6206784	Current Track: 28 AUG 2015 10:06 1008
639943	6206786	09U	09U 639943 6206786	Current Track: 28 AUG 2015 10:06 1009
639943	6206783	09U	09U 639943 6206783	Current Track: 28 AUG 2015 10:06 1010

639937	6206783	09U	09U 639937 6206783	Current Track: 28 AUG 2015 10:06 1011
639935	6206784	09U	09U 639935 6206784	Current Track: 28 AUG 2015 10:06 1012
639933	6206792	09U	09U 639933 6206792	Current Track: 28 AUG 2015 10:06 1013
639933	6206783	09U	09U 639933 6206783	Current Track: 28 AUG 2015 10:06 1014
639933	6206787	09U	09U 639933 6206787	Current Track: 28 AUG 2015 10:06 1015
639932	6206786	09U	09U 639932 6206786	Current Track: 28 AUG 2015 10:06 1016

SECTION F: ILLUSTRATIONS

Figure Number	Title	Scale
BE-2016-1 (after p.3)	BC Location Plan	1:8 000 000
BE-2016-2 (after p.3)	General Location Plan	1:1 250 000
BE-2016-3 (after p.3)	Mineral Tenure	1:90 000
BE-2016-4 (after p. 5)	Regional Geology	1: 200 000
BE-2016-5 (in pocket)	Sample Locations (2015)	1:5 000
BE-2016-6 (in pocket)	2015 Soil Sampling : Cu (ppm)	1:5 000
BE-2016-7 (in pocket)	2015 Soil Sampling: Mo (ppm)	1:5 000
BE-2016-8 (in pocket)	2015 Soil Sampling: Zn (ppm)	1:5 000
BE-2016-9 (in pocket)	2015 Soil Sampling: Au (ppb)	1:5 000



531468

531469

BE15-01

BE15-02

BE15-03

BE15-04

BE15-05

BE15-06

BE15-07

BE15-08

BE15-09

BE15-10

BE15-11

BE15-12

BE15-13

BE15-14

Driftwood Forest Service Road

Driftwood

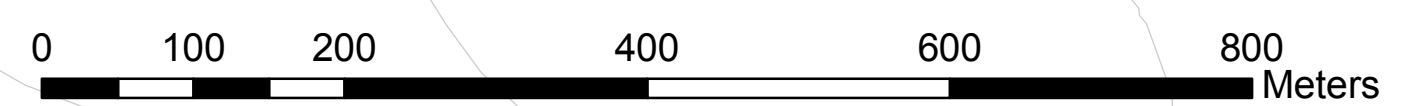
River

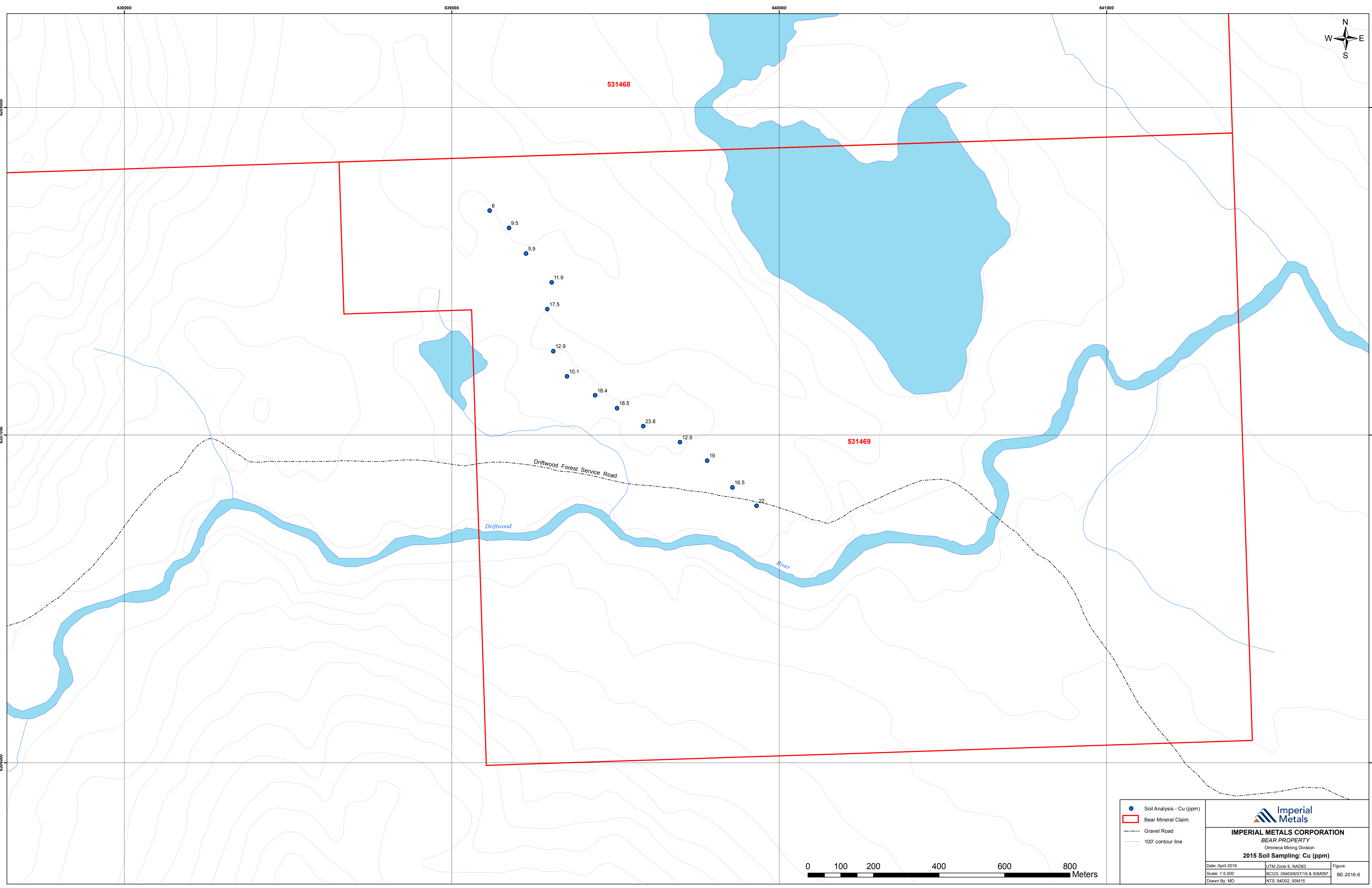
- Soil Sample Location
- ▭ Bear Mineral Claim
- - - Gravel Road
- 100' contour line




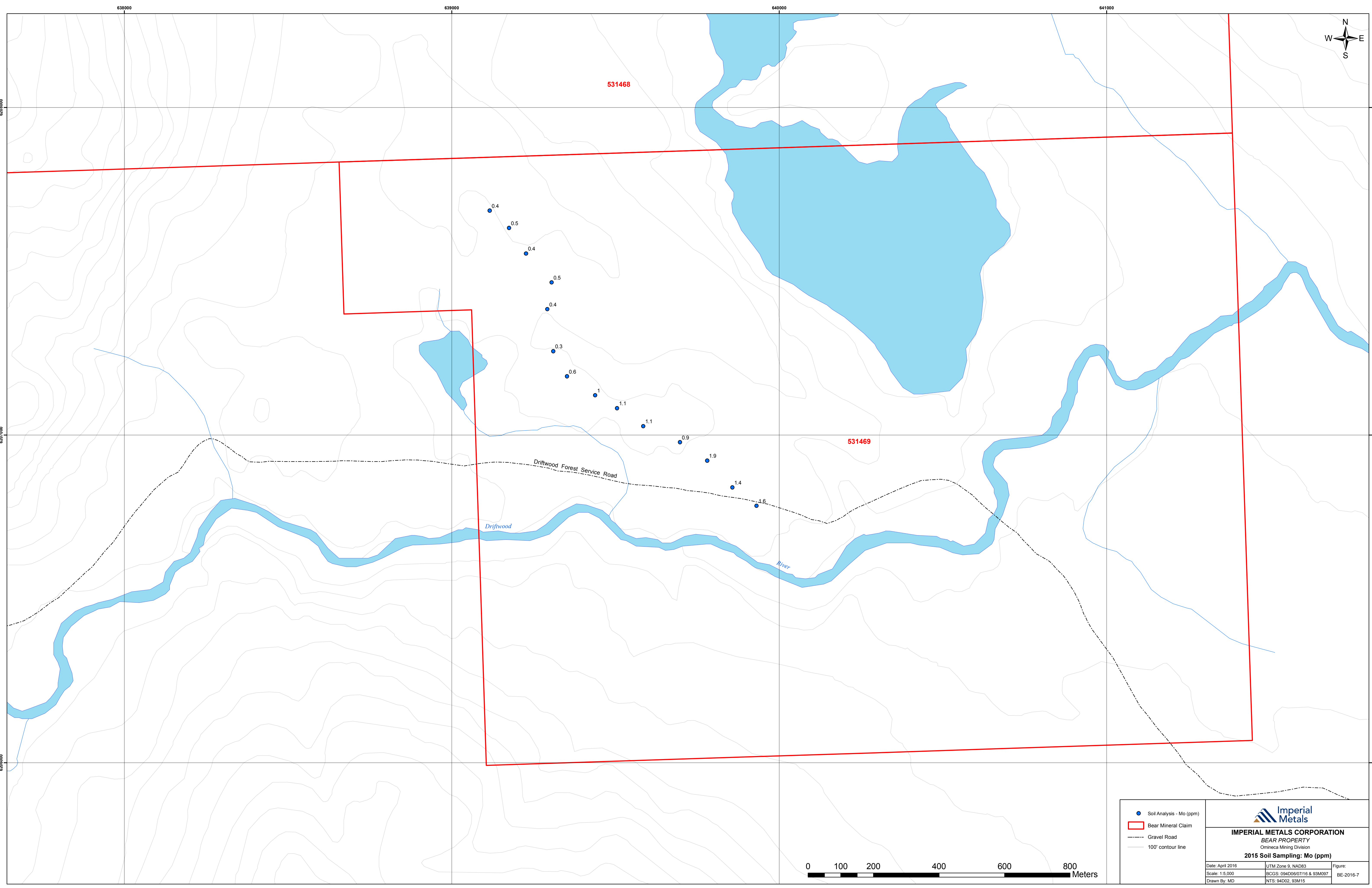
IMPERIAL METALS CORPORATION
 BEAR PROPERTY
 Omineca Mining Division
2015 Soil Sample Locations

Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:5,000	BCGS: 094D06/0716 & 93M097	BE-2016-5
Drawn By: MD	NTS: 94D02, 93M15	

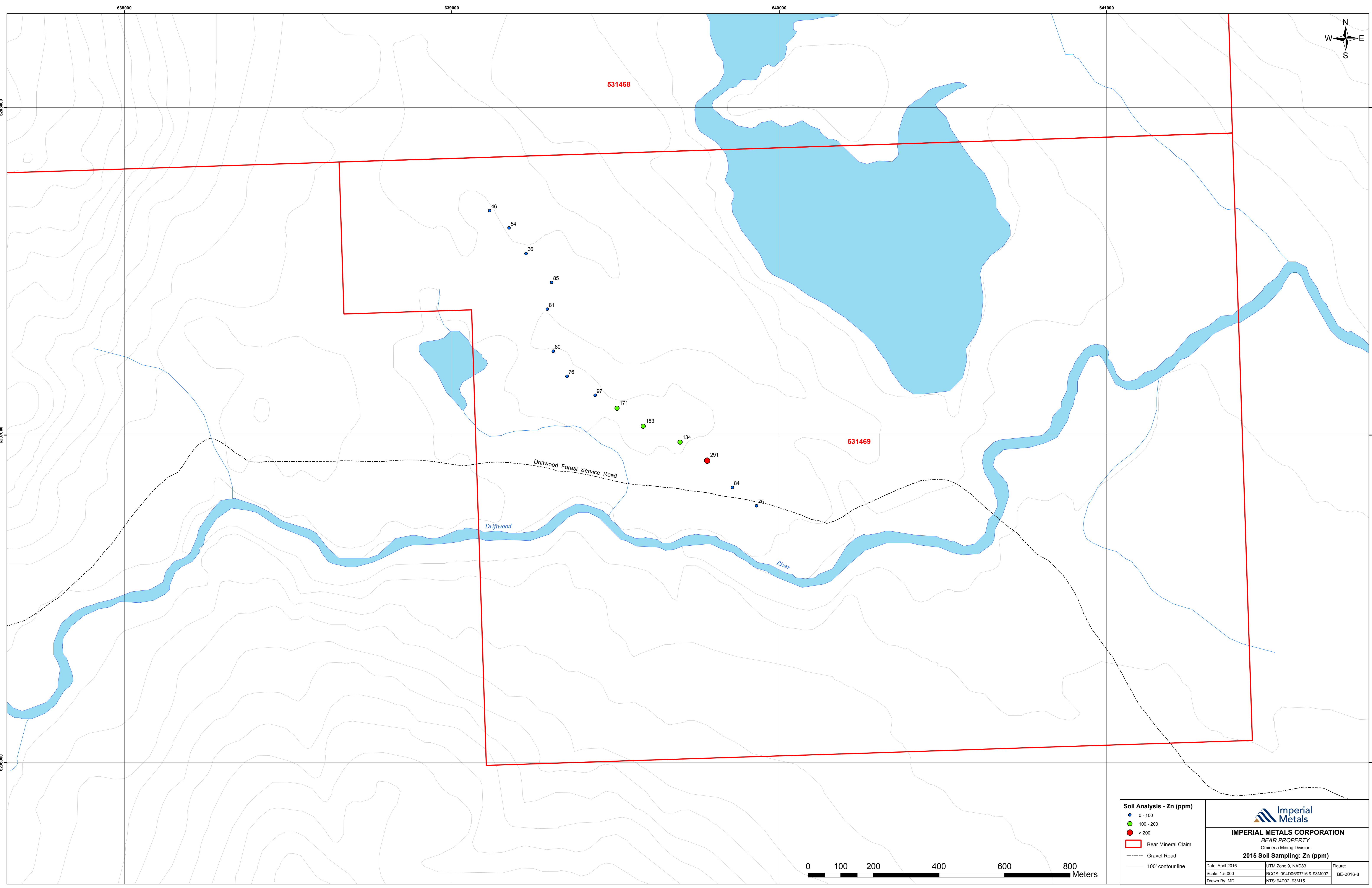




<ul style="list-style-type: none"> ● Soil Analysis - Cu (ppm) Bear Mineral Claim Gravel Road 100' contour line 	 IMPERIAL METALS CORPORATION BEAR PROPERTY Omineca Mining Division		
	2015 Soil Sampling: Cu (ppm)		
	Date: April 2016 Scale: 1:5,000 Drawn By: MD	UTM Zone 9, NAD83 BCGS: 094D06/0716 & 93M097 NTS: 94D02, 93M15	Figure: BE-2016-6
	0 100 200 400 600 800 Meters		



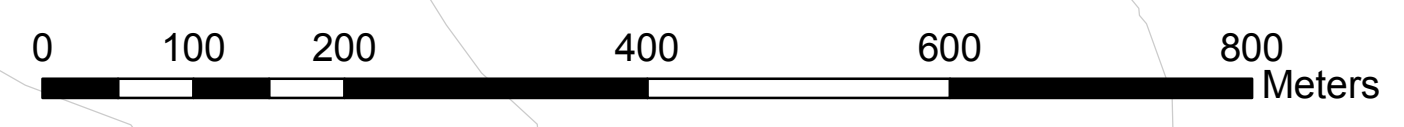
<ul style="list-style-type: none"> ● Soil Analysis - Mo (ppm) Bear Mineral Claim - - - - - Gravel Road — 100' contour line 		
	IMPERIAL METALS CORPORATION BEAR PROPERTY Omineca Mining Division	
	2015 Soil Sampling: Mo (ppm)	
	Date: April 2016 Scale: 1:5,000 Drawn By: MD	UTM Zone 9, NAD83 BCGS: 094D06/0716 & 93M097 NTS: 94D02, 93M15




Soil Analysis - Zn (ppm)

- 0 - 100
- 100 - 200
- > 200

Bear Mineral Claim
 Gravel Road
 100' contour line

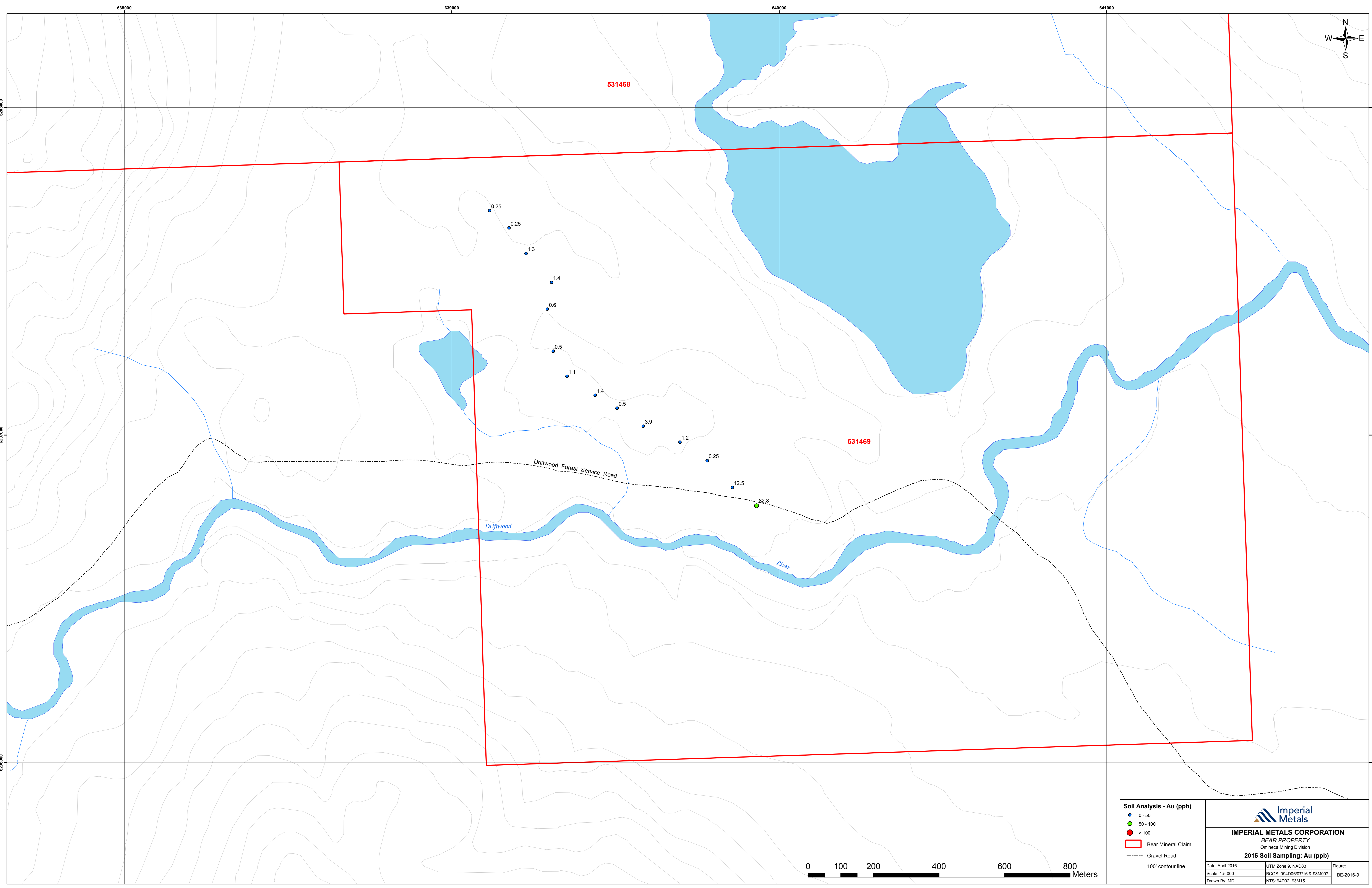




IMPERIAL METALS CORPORATION
 BEAR PROPERTY
 Omineca Mining Division

2015 Soil Sampling: Zn (ppm)

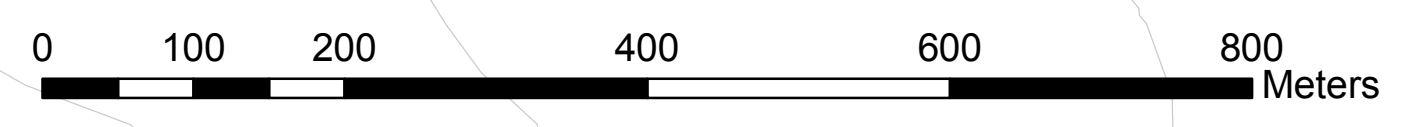
Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:5,000	BCGS: 094D06/0716 & 93M097	BE-2016-8
Drawn By: MD	NTS: 94D02, 93M15	




Soil Analysis - Au (ppb)

- 0 - 50
- 50 - 100
- > 100

Bear Mineral Claim
 Gravel Road
 100' contour line




IMPERIAL METALS CORPORATION
 BEAR PROPERTY
 Omineca Mining Division
2015 Soil Sampling: Au (ppb)

Date: April 2016	UTM Zone 9, NAD83	Figure:
Scale: 1:5,000	BCGS: 094D06/0716 & 93M097	BE-2016-9
Drawn By: MD	NTS: 94D02, 93M15	