

2009 Diamond Drilling Report

For the Wolverine Project Claims

in the Watson Lake Mining District

Yukon Territory, Canada

May – October, 2009

Arch 1-10,Cup 1 - 24,Foot 1 - 10,Foot 11-12,Foot 13-20,
Foot 180-188,Foot 215-216,Foot 217-231,Foot 233-468,
Foot 37-94,Foot 549-550,Foot 575,Foot 579-586,
Foot 605-607,Foot 608-609,Foot 95-174,Foot A 11-12,
Foot FRA 603,Goalie 193-272,Goalie 21-107,Goalie 289-292,
Goalie 303-306,Goalie 309-310,Kink 3,Puck 1-80,Puck 81-84

NTS:	105G/ 05	
	Central UTM Easting	Central UTM Northing
Wolverine Coordinates	440 025.10	6 811 056.17

December 15th, 2009
Yukon Zinc Corporation
701-475 Howe St.
Vancouver, British Columbia
Canada V6C 2B3

By:P.Mulholland, B.Sc., CPG
J.Moore, M.Sc. Geology

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1. WOLVERINE PROJECT OVERVIEW

1.1 LOCATION AND ACCESS

The Wolverine Camp is located 275.5 kilometres north east of Whitehorse in the Yukon Territory. It is located about 25 kilometres west of kilometre 198 on Robert Campbell Highway, which is between Ross River and Watson Lake (Figure 1). Geographically, the project is located in the Campbell Range of the Pelly Mountains. Access to the Wolverine Project is via either two lane gravel road or by charter aircraft to the airstrip.

1.2 CLAIMS

The Wolverine property consists of 733 contiguous claims (Figure 2). Appendix A details the claims grouping which this report is based upon. The diamond drilling was conducted on claims: Foot A-12, YB71275; Kink 3, YA69009; Foot 10, YB45963; and Foot 12, YB51609. Drill core is stored in racks and also cross-stacked on claim FOOT 182, YB59984.

1.3 DEPOSIT

Yukon Zinc Corporation (formerly Expatriate Resources Limited) holds a 100% interest in a group of 733 contiguous claims covering approximately 20 kilometres of strike length in Devonian-Carboniferous argillitic sediments, and rhyolitic volcanoclastic rocks. These host the Wolverine Zn-Ag-Pb-Cu-Au volcanic hosted massive sulfide deposit (VHMS) (Figure 2). The current resource of the Wolverine deposit lies within 4 claims. Based on continuous ore lenses, mineralization and thickness the deposit is divided into can be divided into three geographical zones called the Wolverine, Saddle, and Lynx zones. Wolverine and Lynx zones are thick massive sulfide lenses generally ranging from 3 metres to 10 metres in true thickness. They are separated by the Saddle zone with thinner massive sulfide, generally ranging from 1 to 4 metres true thickness.



Figure 1: Wolverine Project location.

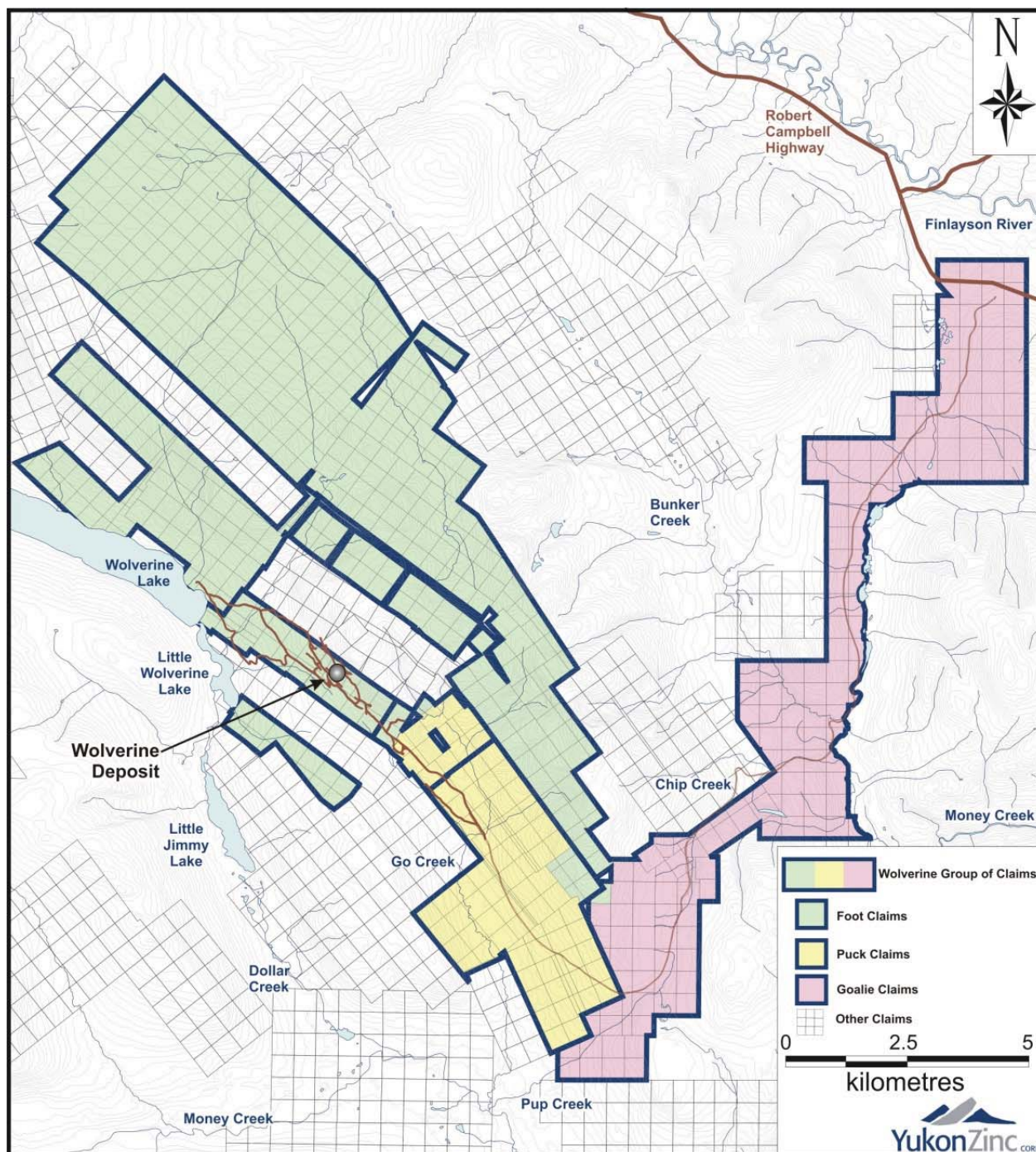


Figure 2: Wolverine group claims, road access and deposit location.

1.4 HISTORY

The area hosting the Wolverine deposit was first explored during the 1970's and early 1980's by the Finlayson Joint Venture exploration syndicate, managed by Archer, Cathro & Associates (1981) Limited. Numerous strong multi-element soil geochemical anomalies centered on a gossanous area devoid of vegetation (Fetish showing) were identified (Tucker, 1999). Two small diameter core holes were drilled in 1974 to test this geochemical anomaly and both intersected low-grade copper and zinc sulphide mineralization updip of the Wolverine deposit. Despite the mineralization, the claims were subsequently allowed to lapse.

In 1993, Equity Engineering Limited (Equity) concluded that the area held promise for VHMS mineralization, based on favourable stratigraphy and the presence of surficial geochemical anomalies. On behalf of Atna Resources Ltd. (Atna), Equity staked claims over the deposit area and carried out a field exploration program consisting of geological mapping, prospecting, and sampling. In 1995, Westmin Resources Limited (Westmin) optioned the property from Atna and commenced a vigorous exploration program designed to evaluate the mineral potential of the more than 10 kilometres of strike length of favourable volcanic stratigraphy. Exploration consisted of detailed geologic mapping and systematic grid soil sampling, which lead to the definition of several multi-element geochemical anomalies. The strongest anomaly occurred in the area of the original Fetish showing, subsequently termed the "Wolverine zone".

Drilling commenced in August 1995 and the first hole into the Wolverine zone intersected massive sulphide mineralization. The first follow-up drill hole was completed in early September of 1995 and intersected 8.4 m of massive sulphide grading 7.63 g/t gold, 1358.3 g/t silver, 0.56% copper, 3.45% lead and 14.22% zinc. The discovery merited extensive drilling in the fall of 1995 and in the following summers of 1996 and 1997. After the 1997 program, 71 drill holes had intersected the deposit and Westmin calculated a resource of 6,237,000 tonnes grading 12.66% zinc, 1.33% copper, 1.55% lead, 370.9 g/t silver and 1.76 g/t gold in January of 1998. The deposit was defined over a strike length of approximately 750 meters and remained open downdip to the northeast where it crossed onto claims owned by Cominco Limited (Cominco).

By the end of 1997 Westmin had conducted numerous metallurgical studies and concluded that the Wolverine deposit contained unusually high levels of selenium, which, due to high smelter penalties for selenium at the time, significantly affected the marketability of the Wolverine concentrates. The development of Wolverine was abruptly halted in 1998 when Boliden Limited took over Westmin. In 1999, Expatriate Resources Limited (Expatriate) entered a letter of agreement to purchase Boliden's 60% interest of the Wolverine deposit, which began the Wolverine Joint Venture between Expatriate and Atna.

A small exploration program was conducted during the summer of 2000. This program was part of the feasibility study Expatriate conducted as a joint venture with Cominco for the combined development of the Wolverine deposit and Cominco's ABM deposit which is located on the Kudze Kayah property. The agreement between Expatriate and Cominco was terminated in October and the program was stopped.

The Wolverine deposit lay dormant until the summer of 2004, when Expatriate began a large diameter drill program to acquire material to conduct metallurgical tests. In total, 1758.4m were cored with 1/4 of the massive sulphide drill core sampled for assay analysis at ALS Chemex Laboratories in North Vancouver, British Columbia and the remaining 3/4 of the massive sulphide drill core metallurgically tested at SGS Lakefield in Lakefield, Ontario. In October 2004, Expatriate announced the purchase of Atna's 40% interest in Wolverine and with the final payment consolidated Expatriate 100% interest in the Wolverine deposit.

In 2005, Expatriate changed its name to Yukon Zinc Corporation (Yukon Zinc). A drilling program was completed finishing 59 drillholes totaling 11,712.5 metres. These and previous drillholes were used to calculate a reserve and submitted as part of a NI 43-101 report(s) in 2006 and 2007. Underground development commenced, and totalled 450 metres of underground advancement. This included 110 metres of development within the massive sulfide mineralization. A bulk sample was submitted for metallurgical test work. Yukon Zinc signed a Socio-economic Participation Agreement for Wolverine Project with Kaska First Nation which included benefits such as employment, scholarships, training in all project phases and business opportunities.

Yukon Zinc had applied for a Quartz Mining License with the Yukon Territorial government and in 2006, the Quartz Mining License QML-006 was received for Wolverine mine construction

In 2007, Yukon Zinc completed the optimized feasibility study with Wardrop Engineering. An access road from the Robert Campbell Highway to the airstrip and portal area was completed. Environmental baseline studies were finalized and major permitting was completed, the project acquired the Type A Water License and completed all major permit requirements for mine operations.

In 2008, Jinduicheng Molybdenum Group Ltd. and Northwest Non Ferrous International Investment Company Ltd. acquired all shares of Yukon Zinc, and made Yukon Zinc into a private mining company.

2. GEOLOGY

2.1 REGIONAL GEOLOGY

The Yukon-Tanana Terrane is a large autochthonous geological province extending from Alaska, through The Yukon Territory and into north-central British Columbia. It consists of mid-late Paleozoic volcanic, plutonic, and sedimentary rocks. The volcanic-hosted massive sulphide deposits of the Finlayson Lake District are located in the eastern most section of the Yukon Tanana Terrane, which has been displaced to the south-east by the Tintina Fault Zone (Figure 3).

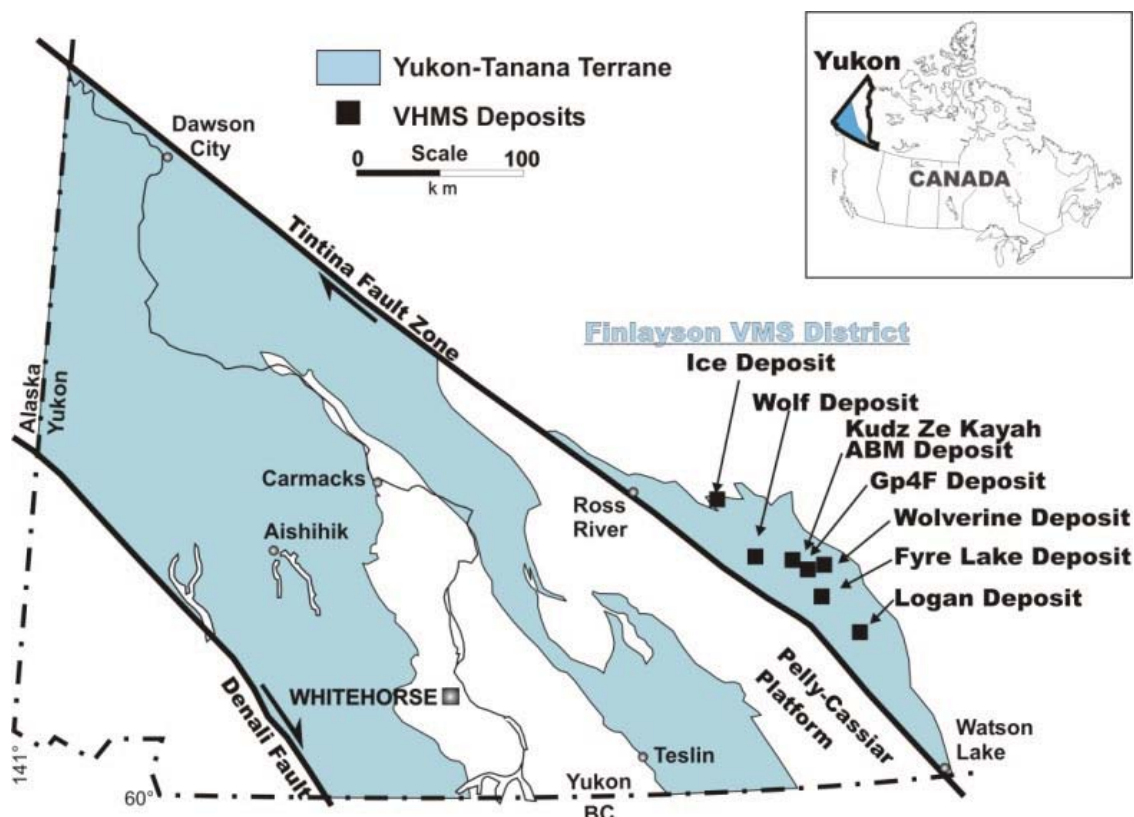


Figure 3: Yukon Tanana Terrane and locations of the major VHMS deposits in the Finlayson district (Piercey, Murphy and others).

The Finlayson Lake District has been divided into 3 distinct successions separated by regional unconformities (Murphy, 1998; Piercey and Murphy, 2000). The lower most unit, called the Grass Lakes Succession is comprised of mafic and felsic metavolcanic rocks, carbonaceous metaclastic rocks, marbles, and granitic orthogneiss. The Fyre Lake deposit is hosted in the lower portion of this succession. The ABM and GP4F deposits on the Kudze Kayah property are located within the upper portion of this succession. The middle unit, called the Wolverine Succession, consists of carbonaceous argillite, felsic volcanics and high level intrusions, and as well as exhalative carbonate and/or iron oxides. The Wolverine polymetallic VHMS deposit occurs near the base of Wolverine Succession. The upper most unit, called the Campbell Range Succession, is comprised of mafic metavolcanic rocks and wackes. The Campbell Range Succession hosts the Ice VHMS deposit (Figure 4).

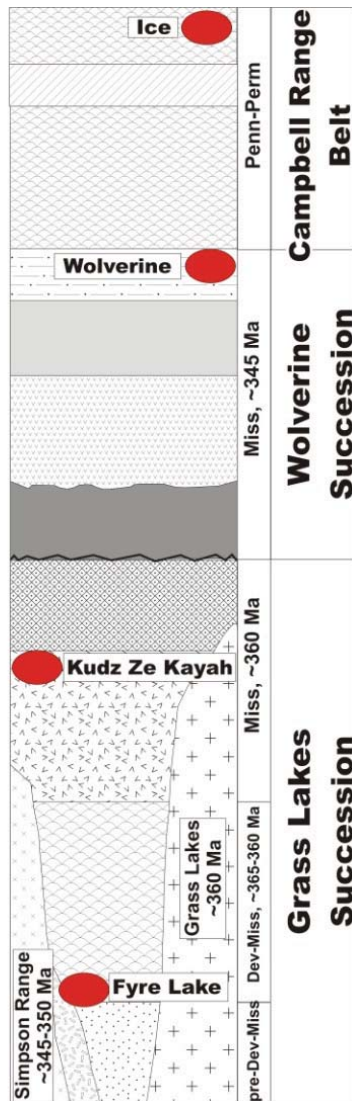


Figure 4: Regional stratigraphy (after Piercey, 2001).

2.2 WOLVERINE SUCCESSION GEOLOGY

The Wolverine Stratigraphy into 5 units as described below.(adapted from Bradshaw et al. 2001 and Piercy, 2001)

Unit 1: The lowermost footwall to mineralization is comprised of footwall volcanoclastic, carbonaceous sedimentary and porphyritic intrusive rocks. The footwall contains a green to grey quartz- and feldspar- crystal bearing rhyolite volcanoclastic rock with variable amounts of interbedded carbonaceous argillite. There is also a grey, weakly foliated, K-feldspar-phyrlic rhyolite porphyry. The third predominant lithology is a black to grey, aphanitic to fine-grained, carbonaceous tuffaceous argillite.

Unit 2: The Wolverine deposit has two areas of thicker mineralization known as the western Lynx and eastern Wolverine zones separated by a zone of relatively thin sulphide mineralization called the Saddle zone. Previous interpretation suggested that the saddle zone is structurally controlled and bound by a sub vertical fault zone on either side. The Wolverine and Lynx zone are very similar in terms of their mineralization. They both contain four distinct styles of mineralization: 1) fine-grained, non-laminated pyrite-rich massive sulphide, 2) fine-grained, laminated, sphalerite+pyrite+galena-rich massive sulphide, 3) fine-grained, sphalerite+pyrite-rich replacement style massive sulphide, and 4) chalcopyrite-rich stringer and disseminated semi-massive sulphide. Volumetrically the laminated, sphalerite+pyrite-rich massive sulphide is the most abundant style sulphide mineralization and occupies the lower portion of the ore body, while the pyrite-rich massive sulphide generally occurs in the upper portion and flanks of the ore lenses. The replacement style mineralization and stringer zone occur below the ore zone and extend into the strongly chlorite altered footwall.

Unit 3: Immediately above mineralization and sometimes extending into the footwall is a fragmental rhyolite with variable amounts of carbonate and silica. This is described as a Grey rhyolite with a distinctive fragmental texture. There is also a grey to black, felsic volcanic rock with abundant (50 to 90 volume percent) siliceous lenses or clasts in a matrix of black carbonaceous argillite, this could also be termed as a lapilli tuff with an ash matrix.

Unit 4: The hanging wall of the mineralized unit contains interbedded argillite, rhyolite, and magnetite-carbonate-pyrite exhalites. The immediate hangingwall to the massive sulphide is most commonly black, strongly graphitic argillite. Rhyolites in the sequence are dominated by a grey, massive to flow-banded, aphanitic to very fine-grained, aphyric rhyolite. This is interbedded with a black, finely laminated, aphanitic, carbonaceous to strongly graphitic, argillite or ash tuff. Interbedded between the rhyolites and black argillites or ash tuff is a grey to white carbonate exhalite. In the upper portion of the sequence there is a grey to black, magnetite-rich exhalite (iron formation).

Unit 5: The uppermost unit is comprised of interbedded carbonaceous argillite and greywacke, with lesser basalt and rhyolite. These rocks are commonly green, massively fine-grained basalt with biotite and minor epidote on partings. There is also a more clastic unit of interbedded black aphanitic argillite and grey to black, slightly coarser-grained greywacke. This uppermost sequence probably represents the transition from the Wolverine stratigraphy to the overlying Campbell Range basalts.

3. 2009 WORK PROGRAM

3.1 INTRODUCTION

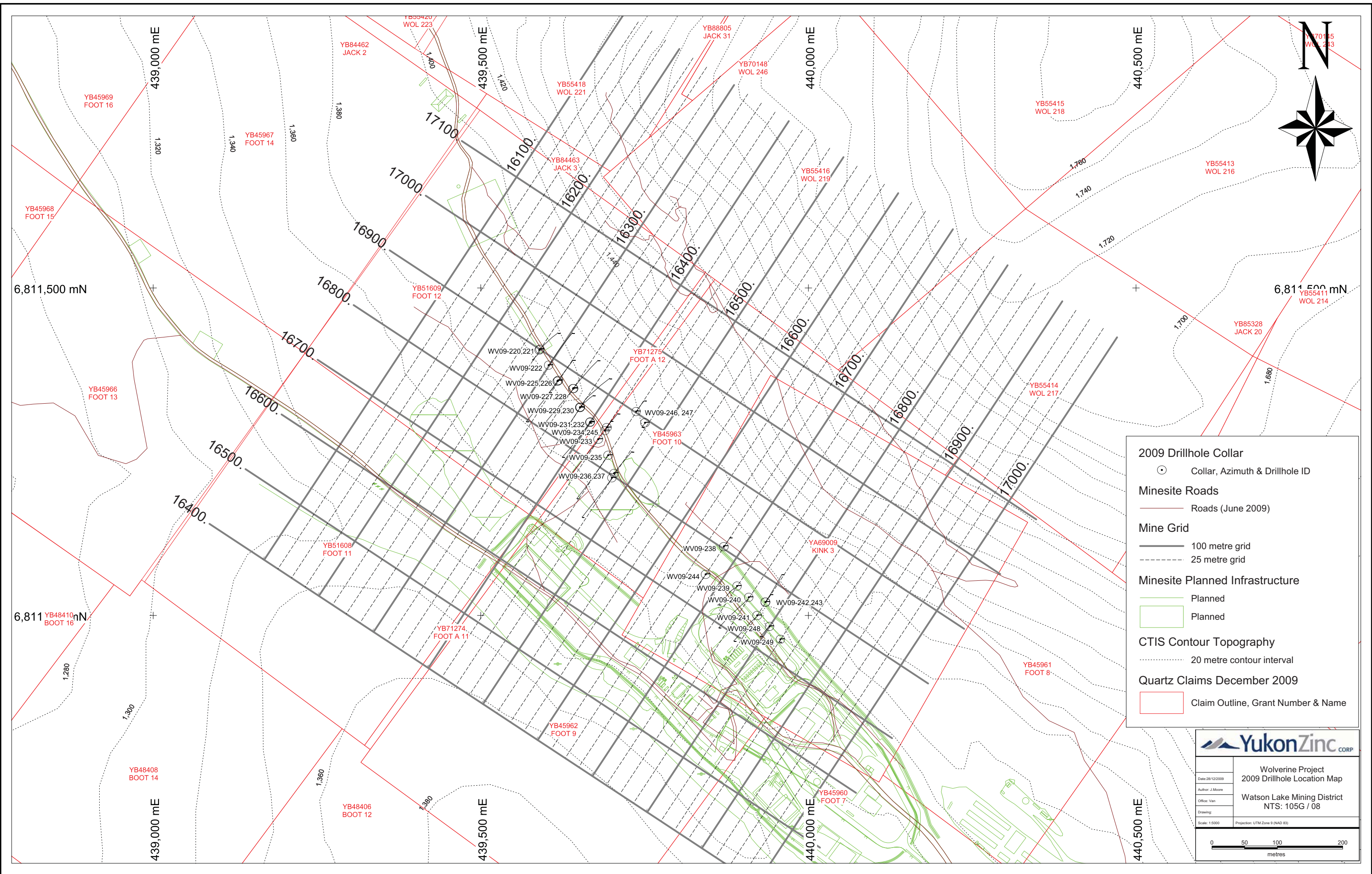
The Wolverine property consists of 733 contiguous claims (Figure 2). Figure 1 illustrates the claim location area in the Yukon, Canada. Appendix A details the Wolverine claims information.

3.2 2009 WORK PROGRAM

Yukon Zinc contracted Kluane Drilling Company to diamond drill WV09-221 to WV09-249 drillholes. The drillholes were focused in the Wolverine deposit area, in the Lynx and Wolverine zones. The drillholes, collar locations, elevations are listed below in Table 1. Claim names, grant numbers and drillhole collars are located on Figure 3. The diamond drilling was conducted on claims: Foot A-12, YB71275; Kink 3, YA69009; Foot 10, YB45963; and Foot 12, YB51609.

Hole Id	North	East	Elev	EOH (m)	Core Size	Zone
WV09-220	6811405.12	439589.25	1399.71	187.00	NTQ	Lynx
WV09-221	6811406.26	439590.20	1399.65	175.26	NTQ	Lynx
WV09-222	6811381.61	439603.64	1398.58	188.48	NTQ	Lynx
WV09-223b	6811317.08	439651.46	1395.70	131.09	NTQ	Lynx
WV09-224	6811357.52	439617.03	1397.40	134.14	NTQ	Lynx
WV09-225	6811357.50	439617.04	1397.36	124.97	NTQ	Lynx
WV09-226	6811358.20	439618.40	1397.10	166.12	NTQ	Lynx
WV09-227	6811345.62	439641.40	1396.45	152.40	NTQ	Lynx
WV09-228	6811346.25	439640.85	1396.37	205.74	NTQ	Lynx
WV09-229	6811317.65	439651.49	1395.54	179.22	NTQ	Lynx
WV09-230	6811317.78	439651.67	1395.62	202.69	NTQ	Lynx
WV09-231	6811294.42	439666.68	1394.33	120.09	NTQ	Lynx
WV09-232	6811295.07	439667.04	1394.21	149.35	NTQ	Lynx
WV09-233	6811268.45	439679.35	1392.06	109.73	NTQ	Lynx
WV09-234	6811281.86	439689.56	1394.62	149.35	NTQ	Lynx
WV09-235	6811244.36	439694.31	1391.54	120.40	NTQ	Lynx
WV09-236	6811216.64	439703.56	1391.68	150.88	NTQ	Lynx
WV09-237	6811209.51	439699.97	1391.63	108.20	NTQ	Lynx
WV09-238	6811104.90	439870.92	1382.30	153.92	NTQ	Wolverine
WV09-239	6811044.27	439891.17	1382.03	128.02	NTQ	Wolverine
WV09-240	6811026.96	439909.06	1380.61	150.88	NTQ	Wolverine
WV09-241	6810999.24	439921.86	1377.71	146.34	NTQ	Wolverine
WV09-242	6811019.87	439934.42	1377.17	166.12	NTQ	Wolverine
WV09-243	6811020.08	439934.48	1377.24	191.42	NTQ	Wolverine
WV09-244	6811062.31	439843.09	1385.36	118.87	NTQ	Wolverine
WV09-245	6811286.63	439692.39	1394.69	217.93	NTQ	Lynx
WV09-246	6811311.00	439737.07	1394.09	190.50	NTQ	Lynx
WV09-247	6811293.61	439750.61	1395.38	179.83	NTQ	Lynx
WV09-248	6810983.20	439940.71	1374.47	150.88	NTQ	Wolverine
WV09-249	6810963.12	439957.39	1372.64	167.64	NTQ	Wolverine

Table 1 Drillhole Coordinates



2009 Drillhole Collar
● Collar, Azimuth & Drillhole ID

Minesite Roads
— Roads (June 2009)

Mine Grid
— 100 metre grid
- - - 25 metre grid

Minesite Planned Infrastructure
— Planned
□ Planned

CTIS Contour Topography
- - - 20 metre contour interval

Quartz Claims December 2009
□ Claim Outline, Grant Number & Name

**YukonZinc** CORP

Wolverine Project 2009 Drillhole Location Map	
Date: 28/12/2009	Watson Lake Mining District NTS: 105G / 08
Author: J. Moore	
Office: Van	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 9 (NAD 83)

0

50

100

200

metres

4. STATEMENT OF EXPENDITURES

I, J. A. Moore, as agent for Yukon Zinc Corporation located at 701-475 Howe St., Vancouver, B.C., do solemnly declare that a diamond drill program was conducted on the Wolverine Project from May to October, 2009 (Table 3).

I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of the Canada Evidence Act. Declared before me at Vancouver in the Province of British Columbia this 15th day of January 2010.

Category	Subcategory	Costs
Drilling Direct Costs (Kluane)	Drilling	\$ 500,119.88
	Accommodation	\$ 14,940.00
Wages and Benefits	P. Mulholland, L. Battison & J. Moore	\$ 85,800.00
	Sean Inkster & Gordon Dell	\$ 12,600.00
Workers Compensation	All Staff	\$ 7,520.12
Accommodation	P. Mulholland, L. Battison & J. Moore	\$ 7,560.00
	Sean Inkster & Gordon Dell	\$ 12,600.00
Travel Costs	P. Mulholland, L. Battison & J. Moore	\$ 3,420.00
	Sean Inkster & Gordon Dell	\$ 1,144.00
	Truck Rental & Insurance	\$ 1,238.62
	Parking and Taxi	\$ 800.00
Assays and Geochemical	CDN Labs Standards and Blanks	\$ 481.60
	Acme Laboratory	\$ 32,746.70
	Chemex Laboratory	\$ 1,266.25
Drafting	Plotter Costs	\$ 400.00
Camp costs	Camp Expense -Maintenance, First Aid, Cook & Supplies	\$ 191,000.00
Travel	Fixed Wing	\$ 6,800.00
Communications Tel	Internet and Sat phone services	\$ 7,044.41
Shipping and Receiving	Expediting Total	\$ 5,266.54
	Trucking Shipping Postage and Courier	\$ 1,360.84
	Warehouse handling	\$ 2,200.00
Fuel	Fuel - Propane	\$ 2,848.88
	Fuel Diesel	\$ 6,879.99
Site Services	Contract Labour (Procon)	\$ 10,117.80
	Linecutting and Drillpad making	\$ 2,292.00
Site Office Materials and	Printing and reproduction	\$ -
	Supplies - Core shack etc.	\$ 552.25
Recording and Assessment		\$ -
Conferences and Training		\$ 309.75
	Total	\$ 919,309.63

Table 3 Summary of expenditures by category.

J. A. Moore
Project Geologist

3.0 INTERPRETATION AND CONCLUSION

3.1 GENERAL DISCUSSION

Drill results for the 2009 program confirmed mineralization from previous drilling programs and infilled needed information between previously drilled holes. All apparently mineralized intersections were assayed as well as 3 to 5 metres into the hanging wall and footwall. The 2009 drilling program had satisfactory results and confirmed previous work.

Assay certificates for the program are located in Appendix B as well as a summary of the quality assurance and quality control that was performed on the assay results. Assay results are satisfactory.

The drilling results are presented in Appendix C on 1:500 cross sections. Drill logs are available in Appendix D and include collar location, elevation, inclination, azimuth, downhole survey data and core size.

4.1 INTERPRETATION AND CONCLUSION

The Wolverine deposit has two areas of thicker mineralization known as the Lynx and Wolverine zones which are separated by the Saddle zone which is a thinner sulphide mineralization. Previous interpretation suggested that the saddle zone is structurally controlled and bound by a sub vertical fault zone on either side. The Wolverine and Lynx zone are very similar in terms of their mineralization. The bulk of the mineralization at Wolverine occurs as tabular, homogeneous massive sulphide lenses composed of the minerals pyrite and sphalerite, with lesser amounts of pyrrhotite, chalcopyrite, galena, tetrahedrite-tennantite and arsenopyrite. Gangue minerals consist of quartz, calcite, dolomite-ankerite, and muscovite and typically compose less than 5 vol.% of the mineralized zones. They occur as very fine grains or irregular blebs interstitial to sulphides. This style of mineralization is readily apparent in drill core from the 2009 drill program.

Drilling confirms that both the Lynx and Wolverine zone contain four distinct styles of mineralization: 1) fine-grained, non-laminated pyrite-rich massive sulphide, 2) fine-grained, laminated, sphalerite+pyrite+galena-rich massive sulphide, 3) fine-grained, sphalerite+pyrite-rich replacement style massive sulphide, and 4) chalcopyrite-rich stringer and disseminated semi-massive sulphide. Volumetrically the laminated, sphalerite+pyrite-rich massive sulphide is the most abundant style sulphide mineralization and occupies the lower portion of the ore body, while the pyrite-rich massive sulphide generally occurs in the upper portion and flanks of the ore lenses. The replacement style mineralization and stringer zone occur below the ore zone and extend into the strongly chlorite altered footwall.

9.0 STATEMENT OF QUALIFICATIONS

I, J. A. Moore, of 39147-3695 W. 10th Ave. Vancouver, V6R 4P1, in the Province of British Columbia, Canada, do hereby certify:

I am a graduate of Prescott College in Prescott, Arizona, U.S.A, with a degree in Environmental Geology (1996). I completed a postgraduate degree at Rhodes University in Grahamstown, South Africa. I was admitted to the degree of M.Sc. in Mineral Exploration in 2002.

Since 1991, I have been involved in the exploration and exploitation of base metals, precious metals and diamonds in British Columbia, NWT, Nunavut, Central America, the eastern shields of South America, and West Africa.

The information, conclusions, and recommendation in this report are based on collaboration of other professional colleagues involved with various aspects of exploration on the property and in review of the literature stated in the bibliography. I have prepared this report on behalf of Yukon Zinc Corporation.

This report may be used for the development of the property, provided that, no portion will be used out of context in such a manner as to convey meanings different from that set out in the whole.

I am unaware of any material fact or material change with respect to the technical matter of this report that might cause the technical report to be inaccurate or misleading.

Consent is hereby given to the company for which this report was prepared to reproduce the report or any part of it for the purposes of development of the property, or facts relating to the raising of funds by way of a prospectus and/or statement of material facts.

Dated _____

Signed _____

J. A. Moore, M.Sc. Geology
Project Geologist

I, Robert A. Duncan of #301 1562 West 5th Avenue, Vancouver in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Geologist in the employ of Expatriate Resources Limited with offices at #701-475 Howe Street, Vancouver, British Columbia.
2. THAT I have practiced my profession with various mining companies in North West Territories, Nunavut, Manitoba, Saskatchewan, British Columbia, Yukon Territory, and the United States of America, for twelve years.
3. THAT I am a graduate of the University of British Columbia and hold a Honours Bachelor of Science in Geology (1996) and a Master of Science in Geology (1999).
4. THAT this report is based upon work which I supervised between July 1st to 14th, 2002.
5. THAT I have no direct interest in the property described herein, nor do I expect to receive any interest.

Dated _____

Signed _____

Robert A. Duncan, M.Sc.

I, David A. Terry of 1568 Maplehurst Circle, Burnaby, in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Project Geologist with Westmin Resources Limited with offices at #904-1055 Dunsmuir Street, Vancouver, British Columbia.
2. THAT I have practiced my profession with various mining companies in Ontario, Quebec, British Columbia, Yukon, and Alaska for eight years.
3. THAT I am a graduate of the University of Western Ontario (1988) and hold a Honors Bachelor of Science in Geology.
4. THAT I am a member of the Prospectors and Developers Association of Canada, the Canadian Institute of Mining and Metallurgy, the Geological Society of America, and the Society of Economic Geologists.
5. THAT this report is based on property work I personally supervised between June 1 and October 1, 1996.
6. THAT I have no direct interest in the property described herein, nor do I expect to receive any interest.

DATED at Vancouver, British Columbia this ____ day of _____, 1997.

David A. Terry, Project Geologist

10.0 BIBLIOGRAPHY

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Appendix A

Appendix A

GRANTNUMBE	LABEL	CLAIM_TYPE	DATE_CREAT	LAST_MODIF	STATUS	Claim_Owner	ClaimExpiryDate
YB61237	FOOT 464	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61235	FOOT 462	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61233	FOOT 460	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61231	FOOT 458	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61240	FOOT 467	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61198	FOOT 425	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61199	FOOT 426	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61154	FOOT 381	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61155	FOOT 382	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61104	FOOT 331	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61105	FOOT 332	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61217	FOOT 444	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61216	FOOT 443	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61241	FOOT 468	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61238	FOOT 465	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61236	FOOT 463	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61098	FOOT 325	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61100	FOOT 327	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61087	FOOT 314	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61085	FOOT 312	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61092	FOOT 319	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61176	FOOT 403	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61174	FOOT 401	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61214	FOOT 441	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61211	FOOT 438	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61215	FOOT 442	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61201	FOOT 428	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61165	FOOT 392	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61138	FOOT 365	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61139	FOOT 366	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61137	FOOT 364	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61093	FOOT 320	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61152	FOOT 379	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61101	FOOT 328	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61150	FOOT 377	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61153	FOOT 380	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61196	FOOT 423	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61151	FOOT 378	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61197	FOOT 424	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61195	FOOT 422	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61228	FOOT 455	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307
YB61187	FOOT 414	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100307

[illegible]

[illegible]

YC25043	GOALIE 66	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25016	GOALIE 39	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25047	GOALIE 70	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25069	GOALIE 92	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25082	GOALIE 105	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25076	GOALIE 99	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25035	GOALIE 58	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25033	GOALIE 56	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25060	GOALIE 83	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25068	GOALIE 91	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25026	GOALIE 49	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25025	GOALIE 48	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25084	GOALIE 107	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25080	GOALIE 103	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25067	GOALIE 90	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25066	GOALIE 89	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25042	GOALIE 65	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25018	GOALIE 41	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25059	GOALIE 82	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25046	GOALIE 69	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25015	GOALIE 38	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25021	GOALIE 44	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25070	GOALIE 93	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25044	GOALIE 67	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25077	GOALIE 100	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25072	GOALIE 95	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25020	GOALIE 43	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25048	GOALIE 71	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25036	GOALIE 59	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25053	GOALIE 76	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25052	GOALIE 75	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25073	GOALIE 96	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25058	GOALIE 81	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25029	GOALIE 52	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25030	GOALIE 53	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25050	GOALIE 73	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25357	GOALIE 271	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25061	GOALIE 84	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25017	GOALIE 40	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25040	GOALIE 63	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25353	GOALIE 267	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25056	GOALIE 79	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25022	GOALIE 45	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25063	GOALIE 86	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC29141	GOALIE 290	Quartz	20050805		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25031	GOALIE 54	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC31891	PUCK 84	Quartz	20060828		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25352	GOALIE 266	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25034	GOALIE 57	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC31890	PUCK 83	Quartz	20060828		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC29142	GOALIE 291	Quartz	20050805	20061013	Active	YUKON ZINC CORPORATION - 100%.	20100317
YC29143	GOALIE 292	Quartz	20050805	20061013	Active	YUKON ZINC CORPORATION - 100%.	20100317
YC29140	GOALIE 289	Quartz	20050805		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25071	GOALIE 94	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25057	GOALIE 80	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25081	GOALIE 104	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25075	GOALIE 98	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25062	GOALIE 85	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25037	GOALIE 60	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25032	GOALIE 55	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25024	GOALIE 47	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25355	GOALIE 269	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317

YC25055	GOALIE 78	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25065	GOALIE 88	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25083	GOALIE 106	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25074	GOALIE 97	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25054	GOALIE 77	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25064	GOALIE 87	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25079	GOALIE 102	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25051	GOALIE 74	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25038	GOALIE 61	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25028	GOALIE 51	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25023	GOALIE 46	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25011	GOALIE 34	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25014	GOALIE 37	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25013	GOALIE 36	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25356	GOALIE 270	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC25351	GOALIE 265	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20100317
YC31888	PUCK 81	Quartz	20060828		Active	YUKON ZINC CORPORATION - 100%.	20100317
YB58718	FOOT 162	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58716	FOOT 160	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58714	FOOT 158	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58712	FOOT 156	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58719	FOOT 163	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58717	FOOT 161	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58695	FOOT 139	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58697	FOOT 141	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58724	FOOT 168	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58726	FOOT 170	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58725	FOOT 169	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58686	FOOT 130	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58685	FOOT 129	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58683	FOOT 127	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58684	FOOT 128	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58682	FOOT 126	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58681	FOOT 125	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58680	FOOT 124	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58678	FOOT 122	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58703	FOOT 147	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58705	FOOT 149	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58707	FOOT 151	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58709	FOOT 153	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58711	FOOT 155	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58723	FOOT 167	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58721	FOOT 165	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58715	FOOT 159	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58699	FOOT 143	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58677	FOOT 121	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58706	FOOT 150	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58702	FOOT 146	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58698	FOOT 142	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58696	FOOT 140	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58713	FOOT 157	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58710	FOOT 154	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58708	FOOT 152	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58722	FOOT 166	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58720	FOOT 164	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58704	FOOT 148	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58700	FOOT 144	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58679	FOOT 123	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YB58701	FOOT 145	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20100331
YC31892	GOALIE 309	Quartz	20060828		Active	YUKON ZINC CORPORATION - 100%.	20100818
YC31893	GOALIE 310	Quartz	20060828		Active	YUKON ZINC CORPORATION - 100%.	20100818
YC72449	FOOT 608	Quartz	20071031		Active	YUKON ZINC CORPORATION - 100%.	20101026

YC72673	FOOT 609	Quartz	20071129		Active	YUKON ZINC CORPORATION - 100%.	20101122
YC29440	GOALIE 306	Quartz	20060104	20060828	Active	YUKON ZINC CORPORATION - 100%.	20111123
YC29439	GOALIE 305	Quartz	20060104	20060828	Active	YUKON ZINC CORPORATION - 100%.	20111123
YC29438	GOALIE 304	Quartz	20060104	20060828	Active	YUKON ZINC CORPORATION - 100%.	20111123
YC29437	GOALIE 303	Quartz	20060104	20060828	Active	YUKON ZINC CORPORATION - 100%.	20111123
YC25304	GOALIE 218	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25298	GOALIE 212	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25306	GOALIE 220	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25005	GOALIE 28	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25187	GOALIE 210	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25174	GOALIE 197	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25006	GOALIE 29	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25003	GOALIE 26	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25000	GOALIE 23	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25305	GOALIE 219	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25170	GOALIE 193	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25328	GOALIE 242	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25010	GOALIE 33	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25297	GOALIE 211	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25184	GOALIE 207	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25009	GOALIE 32	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25336	GOALIE 250	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25308	GOALIE 222	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25333	GOALIE 247	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC24998	GOALIE 21	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25348	GOALIE 262	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25341	GOALIE 255	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25350	GOALIE 264	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25301	GOALIE 215	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25303	GOALIE 217	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25007	GOALIE 30	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25327	GOALIE 241	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25171	GOALIE 194	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25337	GOALIE 251	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25338	GOALIE 252	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25001	GOALIE 24	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25335	GOALIE 249	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25339	GOALIE 253	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25008	GOALIE 31	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25181	GOALIE 204	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25179	GOALIE 202	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25183	GOALIE 206	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25346	GOALIE 260	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25321	GOALIE 235	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25175	GOALIE 198	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25316	GOALIE 230	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25173	GOALIE 196	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25310	GOALIE 224	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25313	GOALIE 227	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25334	GOALIE 248	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25309	GOALIE 223	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25315	GOALIE 229	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25330	GOALIE 244	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25317	GOALIE 231	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25345	GOALIE 259	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25325	GOALIE 239	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25314	GOALIE 228	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25343	GOALIE 257	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25311	GOALIE 225	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25180	GOALIE 203	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25172	GOALIE 195	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25307	GOALIE 221	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317

YC25312	GOALIE 226	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25299	GOALIE 213	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25340	GOALIE 254	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25344	GOALIE 258	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25186	GOALIE 209	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25300	GOALIE 214	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25329	GOALIE 243	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25322	GOALIE 236	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25324	GOALIE 238	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25318	GOALIE 232	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25320	GOALIE 234	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25347	GOALIE 261	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25185	GOALIE 208	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25178	GOALIE 201	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25002	GOALIE 25	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC24999	GOALIE 22	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
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YC25326	GOALIE 240	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25323	GOALIE 237	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25349	GOALIE 263	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25176	GOALIE 199	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25182	GOALIE 205	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25177	GOALIE 200	Quartz	20040818		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25004	GOALIE 27	Quartz	20040810		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25332	GOALIE 246	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25331	GOALIE 245	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25302	GOALIE 216	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YC25319	GOALIE 233	Quartz	20041015		Active	YUKON ZINC CORPORATION - 100%.	20120317
YB61033	FOOT 260	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20140307
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YB87713	CUP 19	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20150317
YB87714	CUP 20	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20150317
YB87718	CUP 24	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20150317
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YB87716	CUP 22	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20150317
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YB51584	FOOT 73	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
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YB51589	FOOT 78	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51587	FOOT 76	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51583	FOOT 72	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51590	FOOT 79	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51599	FOOT 90	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331

YB51586	FOOT 75	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51598	FOOT 89	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51585	FOOT 74	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
YB51591	FOOT 80	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20160331
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YB61029	FOOT 256	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61756	FOOT 575	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61020	FOOT 247	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61012	FOOT 239	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61051	FOOT 278	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61061	FOOT 288	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61046	FOOT 273	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61013	FOOT 240	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61009	FOOT 236	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61021	FOOT 248	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61023	FOOT 250	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61070	FOOT 297	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB71274	FOOT A 11	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61031	FOOT 258	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61024	FOOT 251	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
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YB61053	FOOT 280	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61069	FOOT 296	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61314	FOOT 549	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61006	FOOT 233	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61028	FOOT 255	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307
YB61038	FOOT 265	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180307

[illegible]

YB58729	FOOT 173	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58675	FOOT 119	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58653	FOOT 97	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
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YB58665	FOOT 109	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58666	FOOT 110	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58652	FOOT 96	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58728	FOOT 172	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58654	FOOT 98	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
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YB58691	FOOT 135	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
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YB58673	FOOT 117	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB58670	FOOT 114	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20180331
YB55980	PUCK 2	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB56010	PUCK 32	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB56011	PUCK 33	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB56009	PUCK 31	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87702	CUP 8	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
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YB87698	CUP 4	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB55994	PUCK 16	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87696	CUP 2	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
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YB87697	CUP 3	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
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YB87709	CUP 15	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87708	CUP 14	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87706	CUP 12	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
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YB87707	CUP 13	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87711	CUP 17	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB56012	PUCK 34	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB55993	PUCK 15	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB87699	CUP 5	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20190317
YB70735	FOOT FRA 603	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89667	ARCH 5	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89663	ARCH 1	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89665	ARCH 3	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89666	ARCH 4	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89671	ARCH 9	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89668	ARCH 6	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89672	ARCH 10	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB89664	ARCH 2	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220307
YB56016	PUCK 38	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56019	PUCK 41	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56021	PUCK 43	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56017	PUCK 39	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56015	PUCK 37	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56018	PUCK 40	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317

YB56022	PUCK 44	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB56020	PUCK 42	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220317
YB58687	FOOT 131	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220331
YB58688	FOOT 132	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220331
YB59982	FOOT 180	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220331
YB87461	FOOT 216	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220331
YB87460	FOOT 215	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20220331
YB55979	PUCK 1	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55997	PUCK 19	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55999	PUCK 21	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55982	PUCK 4	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56001	PUCK 23	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56014	PUCK 36	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55984	PUCK 6	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56003	PUCK 25	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55986	PUCK 8	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55988	PUCK 10	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55990	PUCK 12	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55992	PUCK 14	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55998	PUCK 20	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56008	PUCK 30	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56006	PUCK 28	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56005	PUCK 27	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56007	PUCK 29	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56004	PUCK 26	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55991	PUCK 13	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55985	PUCK 7	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55983	PUCK 5	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56002	PUCK 24	Quartz	20010101	20021001	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56013	PUCK 35	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55981	PUCK 3	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55989	PUCK 11	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB55987	PUCK 9	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB56000	PUCK 22	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20230317
YB60947	FOOT 218	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60960	FOOT 231	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60959	FOOT 230	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60957	FOOT 228	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60958	FOOT 229	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60946	FOOT 217	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
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YB60951	FOOT 222	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60948	FOOT 219	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60950	FOOT 221	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59986	FOOT 184	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59985	FOOT 183	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59987	FOOT 185	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59989	FOOT 187	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59990	FOOT 188	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60949	FOOT 220	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59984	FOOT 182	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60956	FOOT 227	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59988	FOOT 186	Quartz	20010101	20020930	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB59983	FOOT 181	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB51580	FOOT 69	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20240331
YB60953	FOOT 224	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20250331
YB60955	FOOT 226	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20250331
YB60952	FOOT 223	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20250331
YB60954	FOOT 225	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20250331
YB45955	FOOT 2	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20270331
YB45966	FOOT 13	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20270331
YB45968	FOOT 15	Quartz	18991230	18991230	Active	YUKON ZINC CORPORATION - 100%.	20270331

[illegible]

Appendix B

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1. ANALYTICAL PROCEDURES

1.1 LABORATORY

Acme Analytical Laboratories Ltd. on 1020 Cordova St. East, Vancouver, BC was used for the Wolverine Project summer 2009 surface drilling program. Acme is currently registered with ISO 9001:2000 accreditation. This is a global standardization of quality assurance for products and services. Mr. Clarence Leong, a BC Certified Assayer and Acme General Manager supervised the analytical process with the project geologist and Phil Mulholland, CPG. Assay certificates from drill core reported on in this appendix are: VAN026800; VAN002748; VAN003052; VAN03180, VAN09003358, VAN09003686, VAN09003769, VAN09003937, VAN09004243, VAN09004362, VAN09004495, and VAN09004521.

Procedures and Methods Summary

The project geologist supervised the sample shipment procedure. Samples were shipped in doubled rice bags on pallets, which were then plastic sealed, from the Wolverine Project and received in the loading bay at Acme. R & L Expediting, Twilight Expediting and Manitoulin Trucking Limited were used as shipping agents and shipments were tracked by the project geologist and office staff. A request for analysis is submitted with each sample shipment, which outlines the analytical method that has been requested and the samples that were shipped. Analytical packages that have been requested are Group 7AX and Group 6 Fire Assay for Au-Ag and for overlimits Group 7AR.

Methods and specifications for 7AX, Fire Assay with gravimetric finish for Au-Ag and overlimits assay type Group 7AR are included in this appendix prior to the Assay Certificates themselves.

For all three analytical methods standard reference materials are used, analysis are repeated and duplicate analysis of sample pulps are analyzed. The analytical resultant values are used to estimate analytical accuracy and precision. These analytical resultant values are reported on in this appendix.

2. STANDARDS

2.1 INTRODUCTION

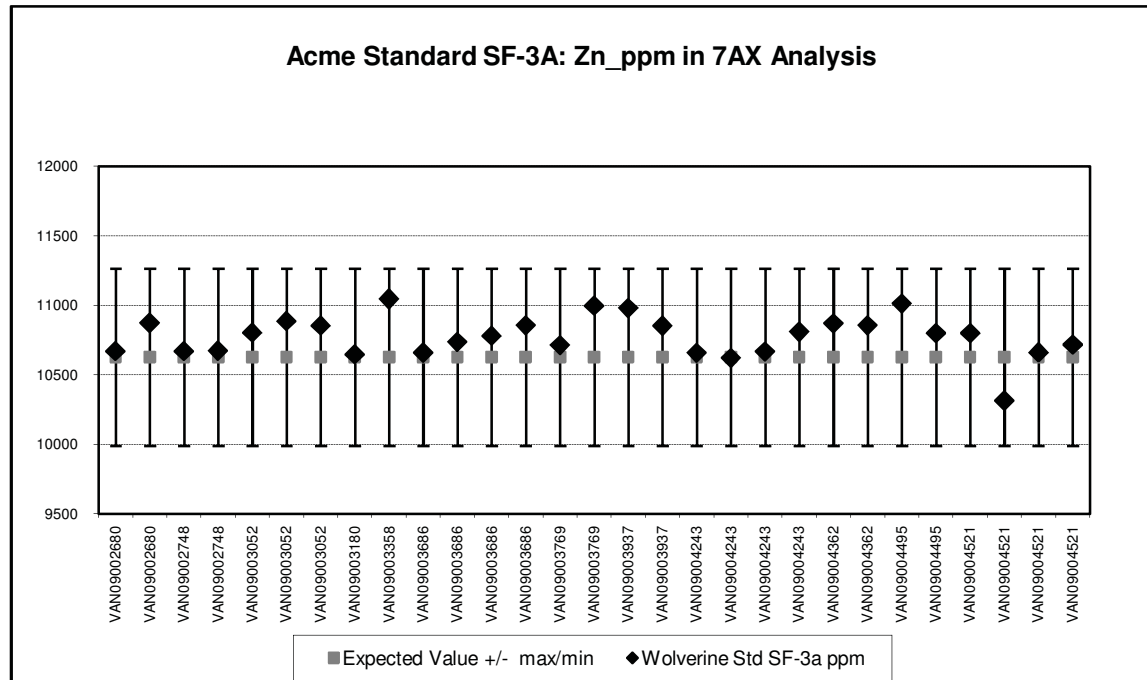
Acme Analytical Laboratories provides standard reference materials which are used in the analytical process to estimate analytical accuracy. In Group 7AX analysis standard SF-3A is used. In Group G Fire Assay OXP39 and OXP61 are used. In Group 7AR analysis standards CZN-3, GBM997-6, CCU-1C and PTC-1A is used.

Internal standards were purchased at CDN Laboratories and these were inserted every 10 samples in the sample stream. These internal standards are reported on herein.

Group 7AX - Standard SF-3A

Acme Analytical Standard SF-3A		
Certificate of Analysis	of	Zinc ppm Std SF-3A
Detection Limit		0.5 ppm
Expected Value		10628 ppm
Min/Max		9990 / 11265 ppm

Table 1: Certificate of Analysis values for Zn element in Standard SF-3A. This standard is used in the 7AX analysis.

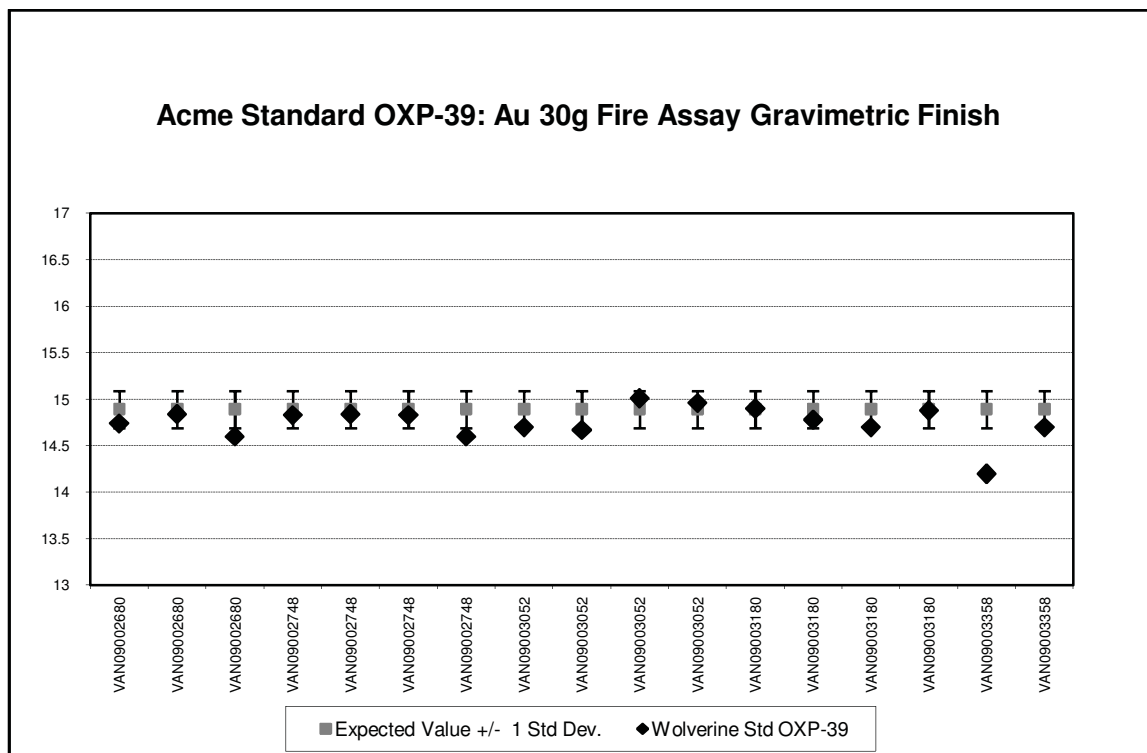


Graph 1: The black diamonds are all of the Standard SF-3A analysis for 2009 on the Wolverine project. The grey squares are the expected values plus error bars to the max-min values. All of standard SF-3A Zn element analysis fit within the max-min expected values.

2.2 GROUP G6 FIRE ASSAY – STANDARD OXP-39

Acme Analytical Standard OXP-39	
Certificate of Analysis	Au gm/t Std OXP-39
Detection Limit	0.17 ppm
Expected Value	14.89 ppm
Standard Deviation	0.20 ppm

Table 2: Certificate of Analysis for Au in Standard OXP-39, this standard is used in the Group 6 analysis. The standard deviation for this standard is 0.20 ppm and the expected value is 14.89ppm.

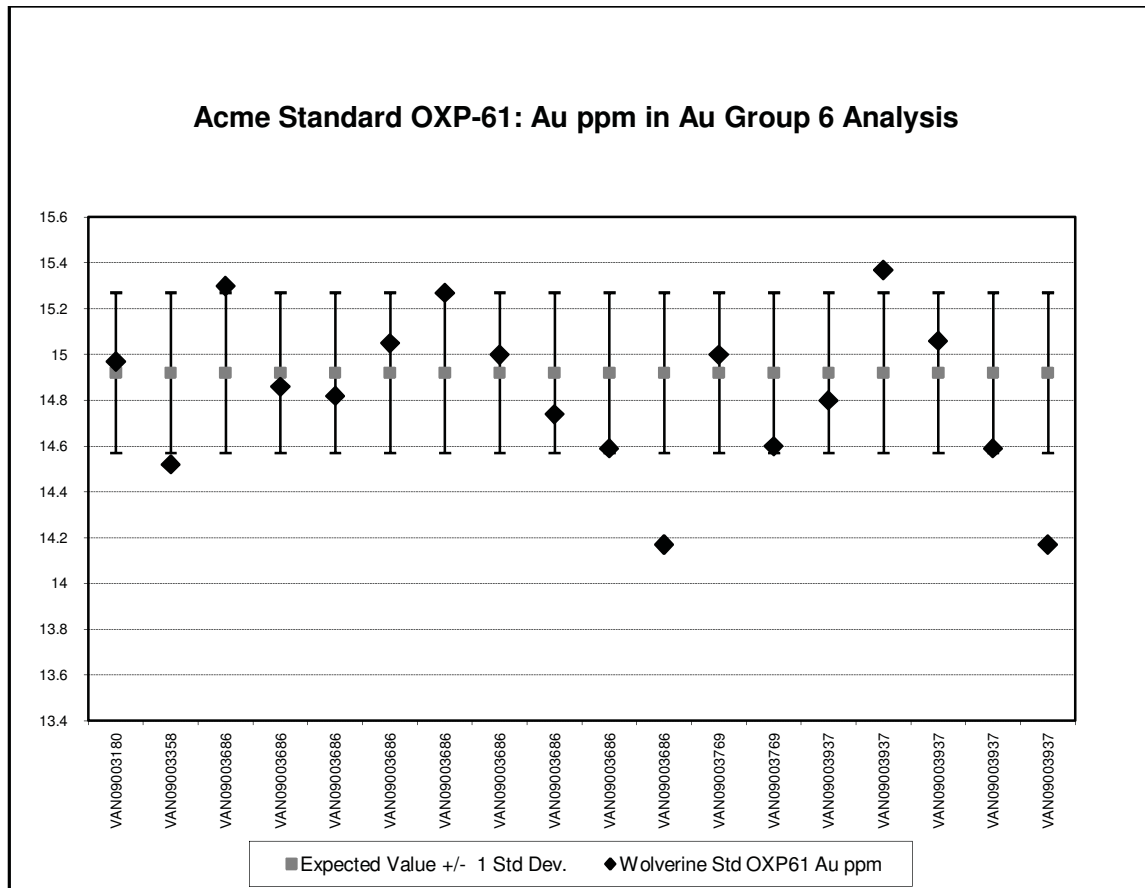


Graph 2: The black diamonds are all of the OXP-39 analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviation. One sample resides out of two standard deviations, however it did not exceed the expected value.

2.3 GROUP G6 FIRE ASSAY – STANDARD OXP-61

Acme Analytical Standard OXP-61		
Certificate of Analysis	of	Au gm/t Std OXP-61
Detection Limit		0.17 ppm
Expected Value		14.92 ppm
Standard Deviation		0.35 ppm

Table 3: Certificate of Analysis for gold in Standard OXP-61. This standard is used in the Group 6 Fire Assay analysis.

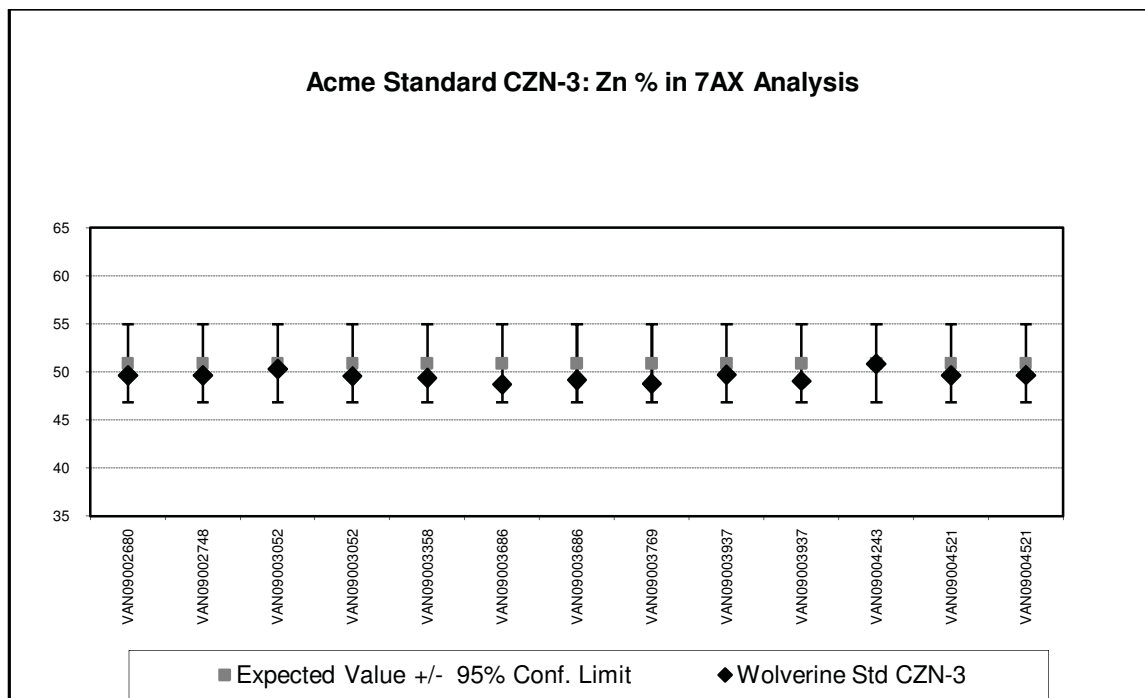


Graph 3: The black diamonds are all of the Standard OXP-61 analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviations. Most of Standard OXP-61 Au ppm analysis fit within the expected value plus one standard deviation, and everything fit in two standard deviations.

2.4 GROUP 7AX – STANDARD CZN-3

Acme Analytical Standard CZN-3		
Certificate of Analysis	of	Zn ppm Std CZN-3
Detection Limit		0.01 %
Expected Value		50.92 %
95% Conf. Limit		0.08 %

Table 4: Certificate of Analysis for Zinc in Standard CZN-3. This standard is used in the Group 7AX analysis for core.

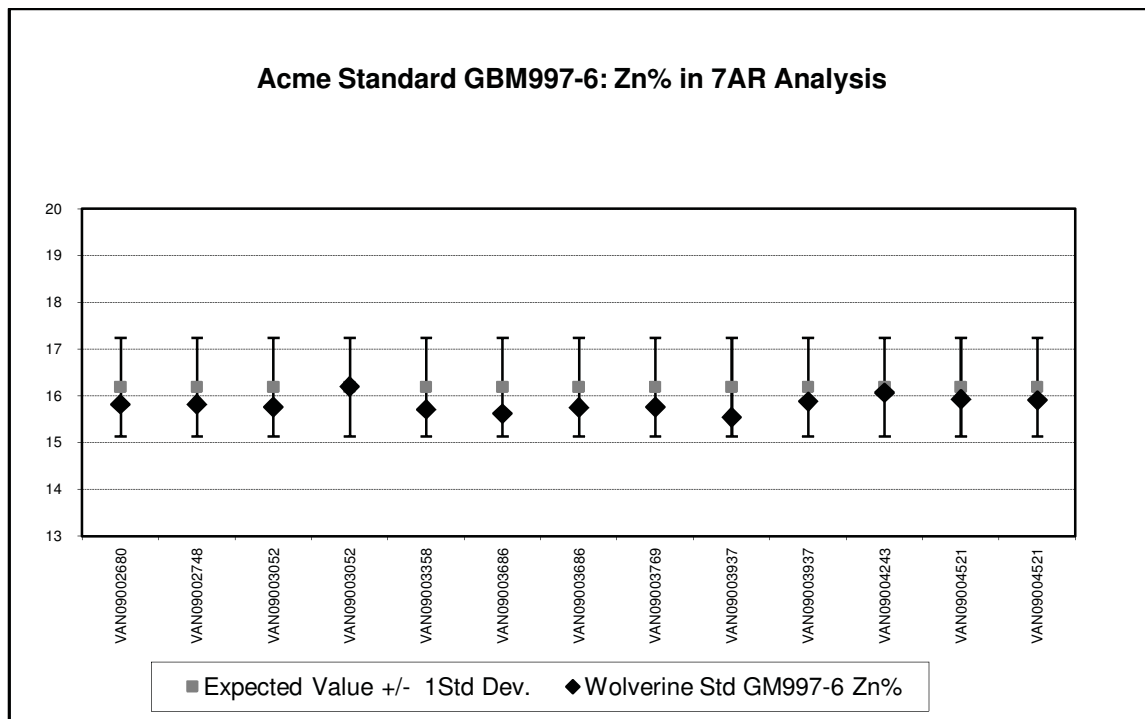


Graph 4: The black diamonds are all of the standard CZN-3 analysis for 2009 on drill core. The grey squares are the expected values with the error bars showing 95% confidence limit. All samples fit the expected range. CZN-3 has little variability.

2.5 STANDARD GBM997-6

Acme Analytical Standard GBM997-6	
Certificate of Analysis	Zn % Std GBM997-6
Detection Limit	0.1 %
Expected Value	16.19 %
Standard Deviation	1.05 %

Table 5: Certificate of Analysis for Zinc in Standard CZN-3. This standard is used in the Group 7AX analysis for core.

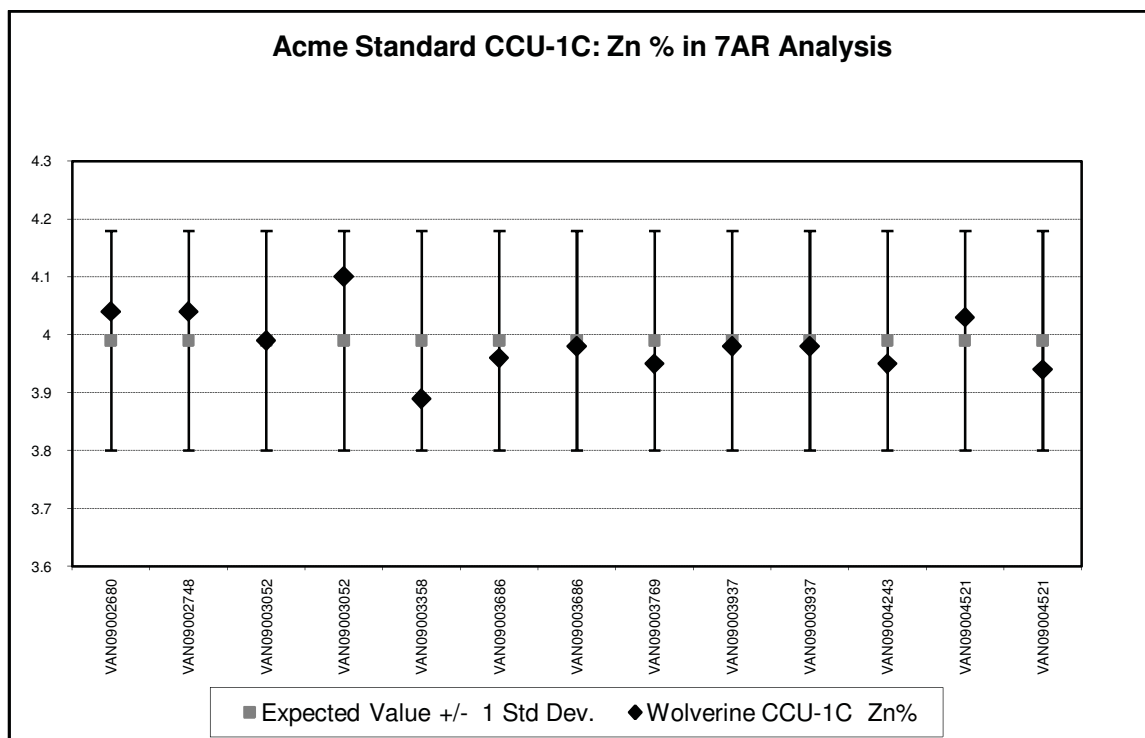


Graph 5: The black diamonds are all of the Standard GBM997-6 analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviation. All samples fit within one standard deviation.

2.6 STANDARD CCU-1C

Acme Analytical Standard CCU-1C	
Certificate of Analysis	Zn % Std CCU-1C
Detection Limit	0.01 %
Expected Value	3.99 %
Standard Deviation	0.19 %

Table 6: Certificate of Analysis for Zinc in Standard CCU-1C. This standard is used in the Group 7AX analysis for core.

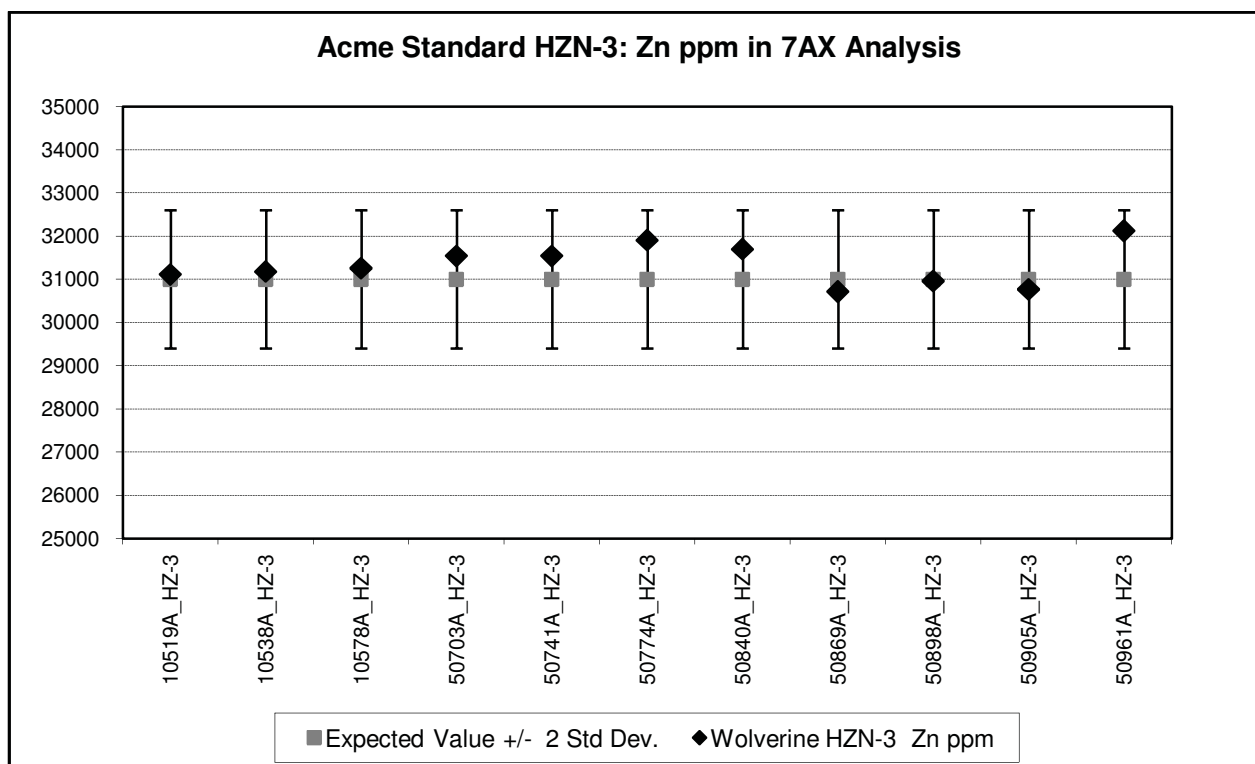


Graph 6: The black diamonds are all of the Standard GBCCU-1C analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviation. All samples fit within one standard deviation.

2.7 INTERNAL STANDARD HZN-3

CDN Resource Labs HZN-3	
Certificate of Analysis	Zn % Std HZN-3
Detection Limit	5 ppm
Expected Value	31600
Standard Deviation	+ / - 0.16 %

Table 7: Certificate of Analysis for Zinc in Standard HZN-3. This standard is used in the Group 7AX analysis for core.

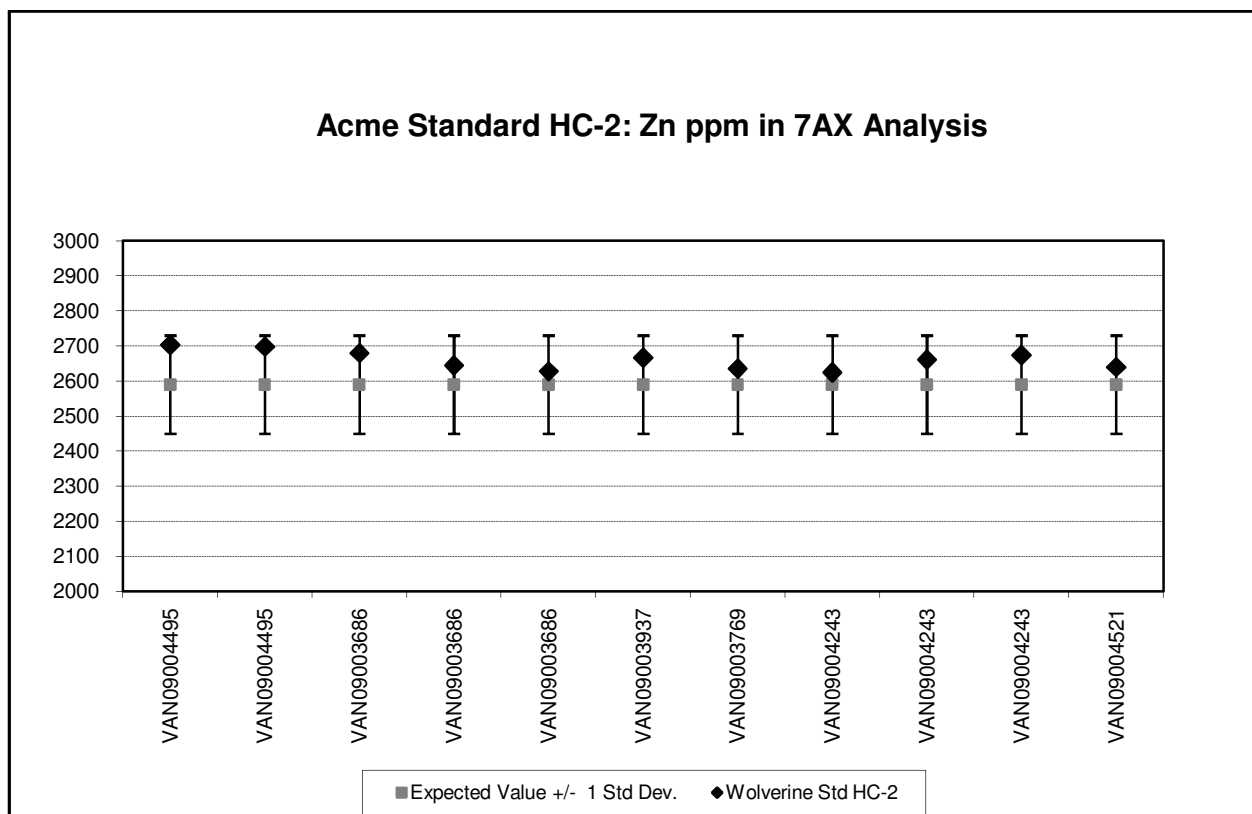


Graph 7: The black diamonds are all of the Standard HZN-3 analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviation. All samples fit within one standard deviation.

2.8 INTERNAL STANDARD HC-2

CDN Resource Labs HC-2	
Certificate of Analysis	Zn ppm Std HC-2
Detection Limit	5 ppm
Expected Value	2590 ppm
Standard Deviation	+/- 0.014 gm/t

Table 8: Certificate of Analysis for Zinc in Standard HC-2. This standard is used in the Group 6 Fire Assay analysis for core.

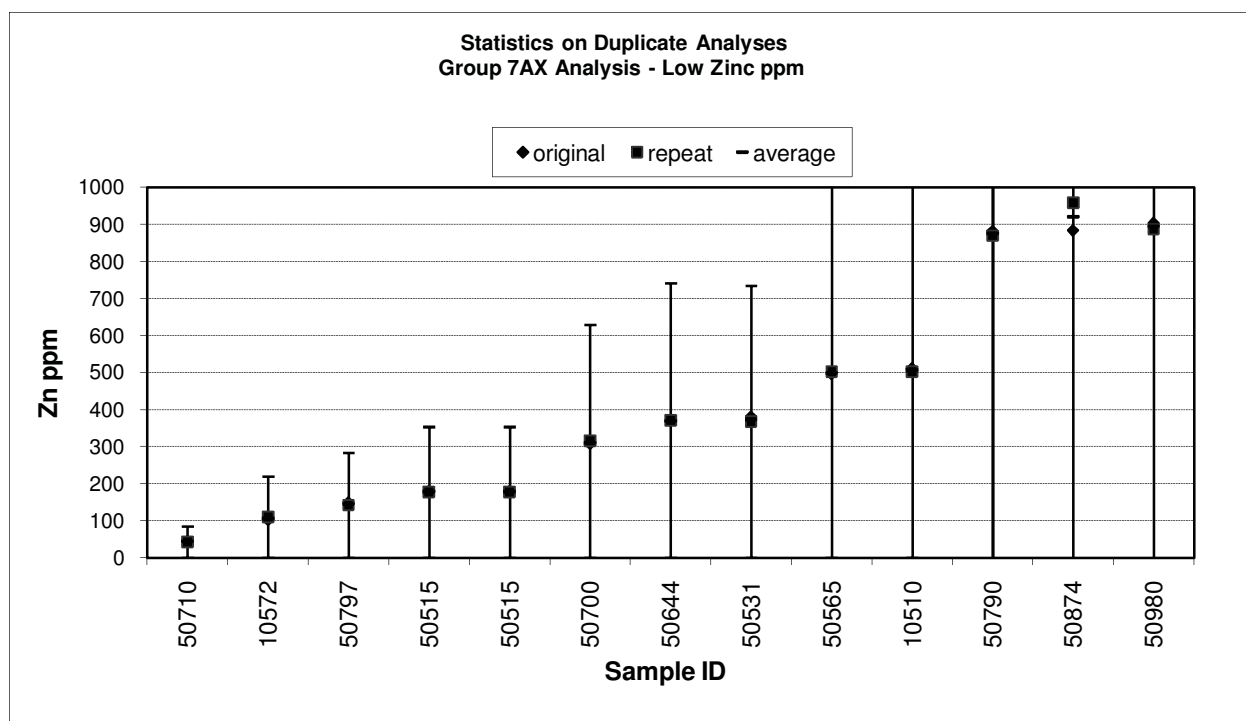


Graph 8: The black diamonds are all of the Standard HC-2 analysis for 2009 on Wolverine Project. The grey squares are the expected values with the error bars showing one standard deviation. All samples fit within one standard deviation.

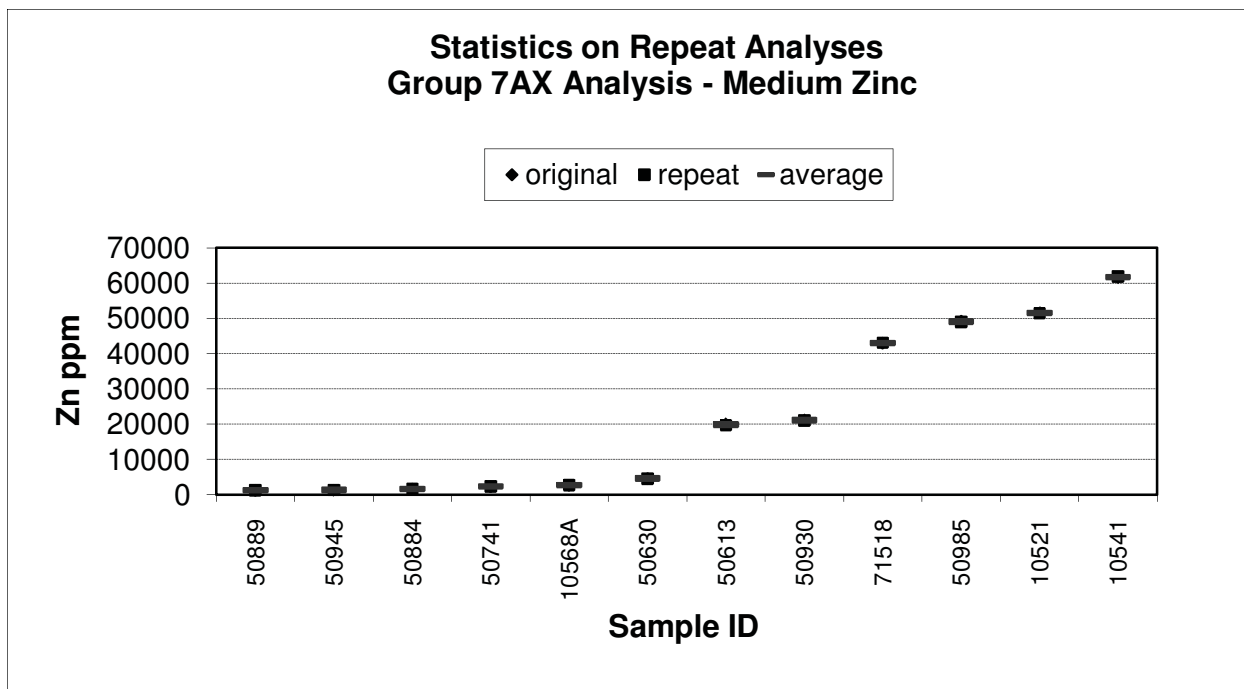
3. REPEATS

3.1 INTRODUCTION

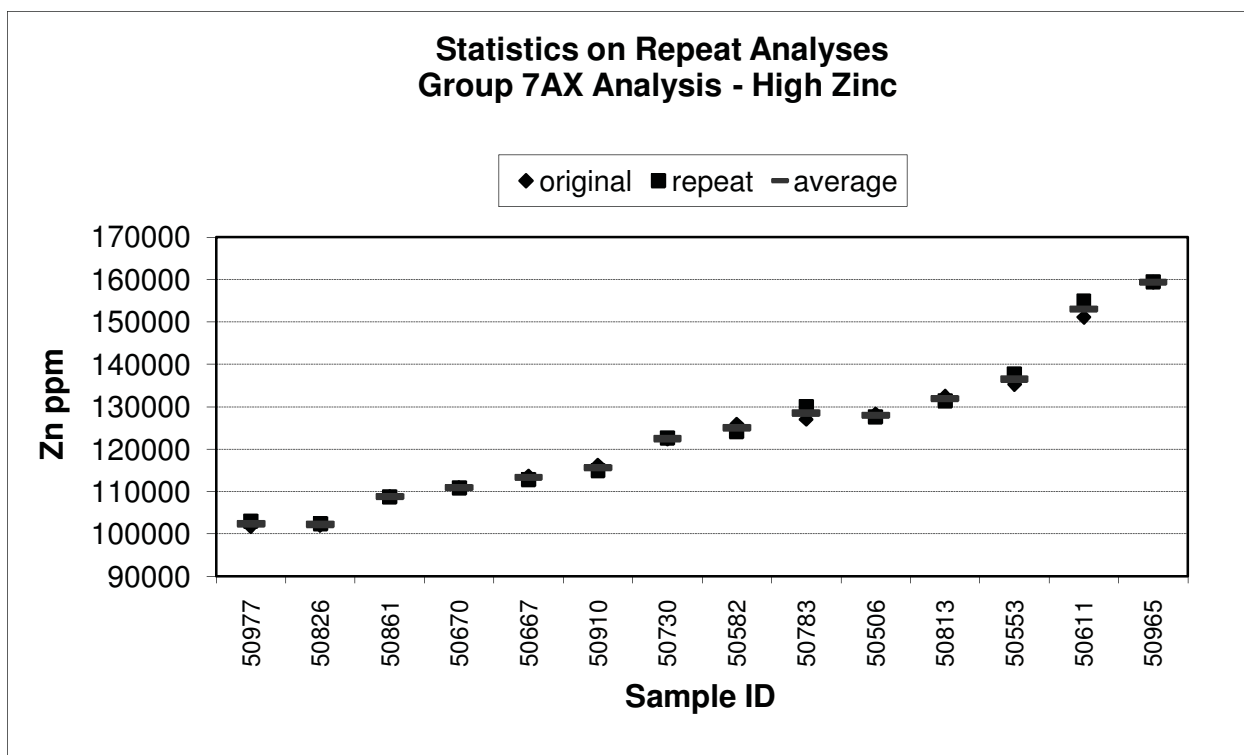
A sample is crushed, pulverized and split into two portions. Two samples will be taken from one portion of the split. The second sample is called the repeat. Analysis of a sample are thus 'repeated' and resultant values compared, this is a control measures for precision and accuracy in analytical procedures. The element zinc ppm is reported on in three graphs; low, medium and high assays. There is only one sample that did not repeat well, which is in the low graph. Overall, the data is satisfactory.



Graph 9: All analysis for zinc repeated with less than 1% difference except 50874 which had a 4% difference. Sample 50874 was re-run and resulted in less than 0.4% difference and was acceptable.



Graph 10: All analysis for zinc repeated with less than 1.54% difference.

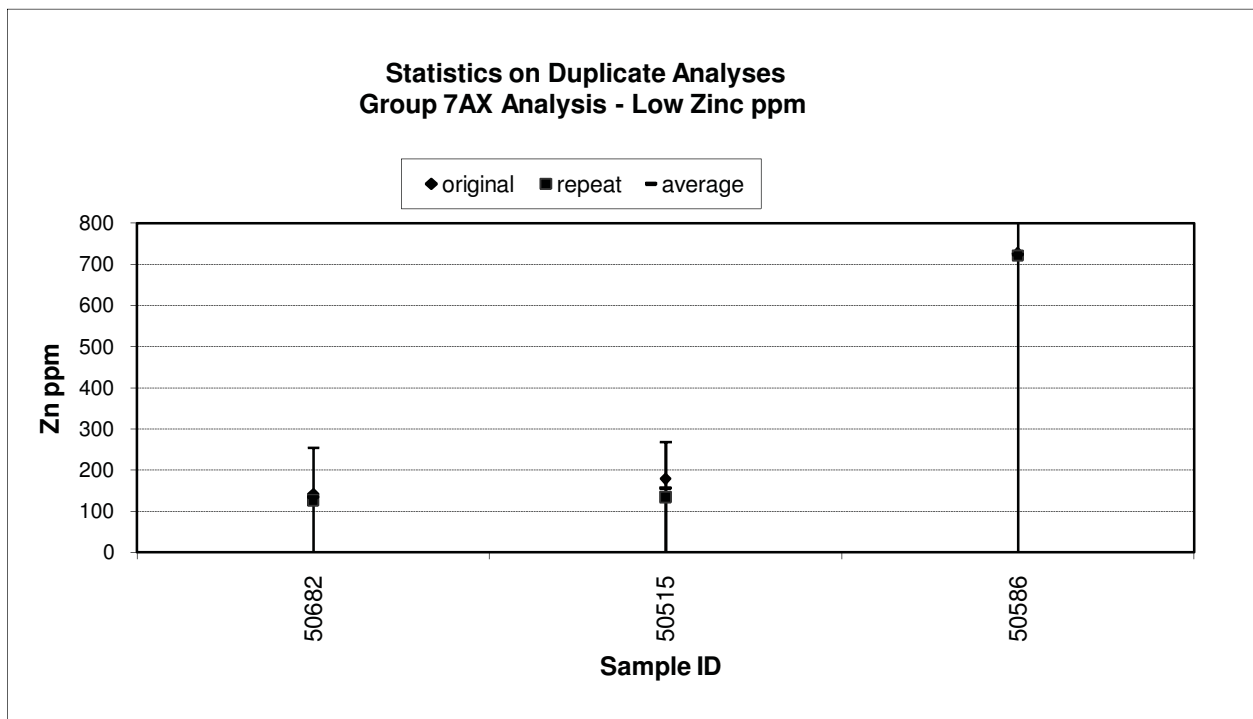


Graph 11: All analysis for zinc repeated with less than 1.24% difference.

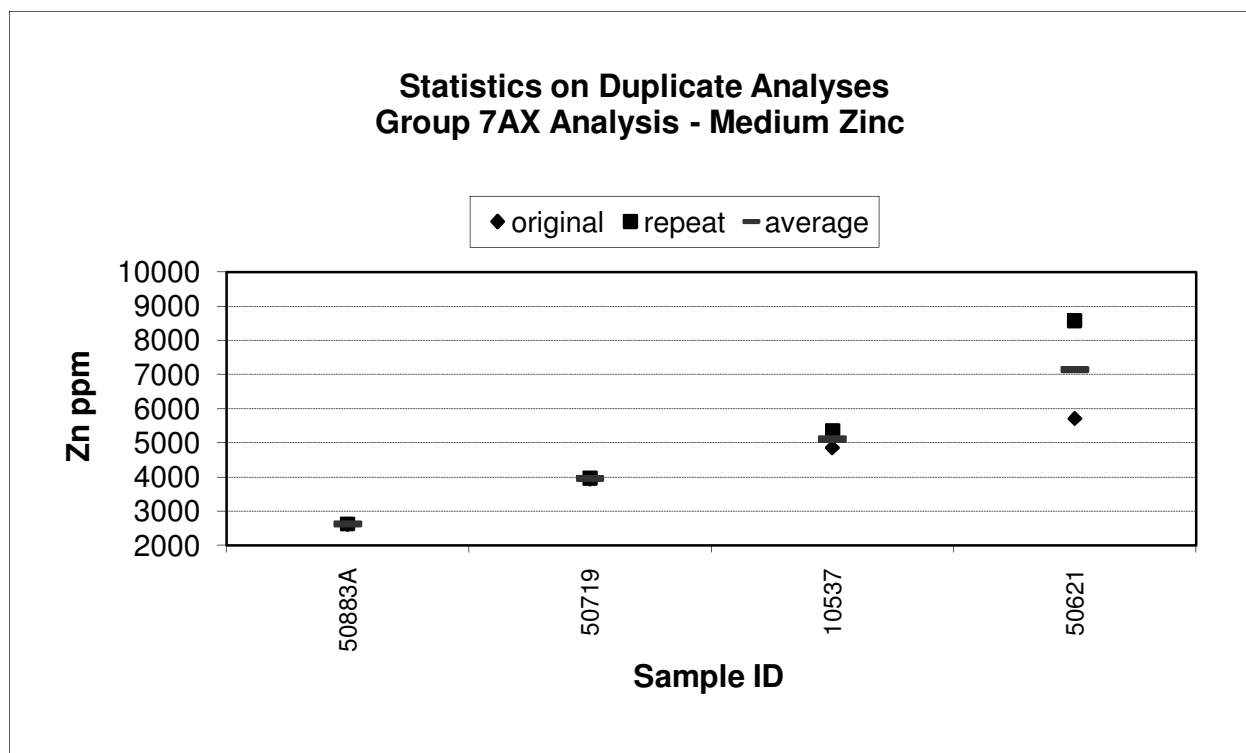
4. DUPLICATES

4.1 INTRODUCTION

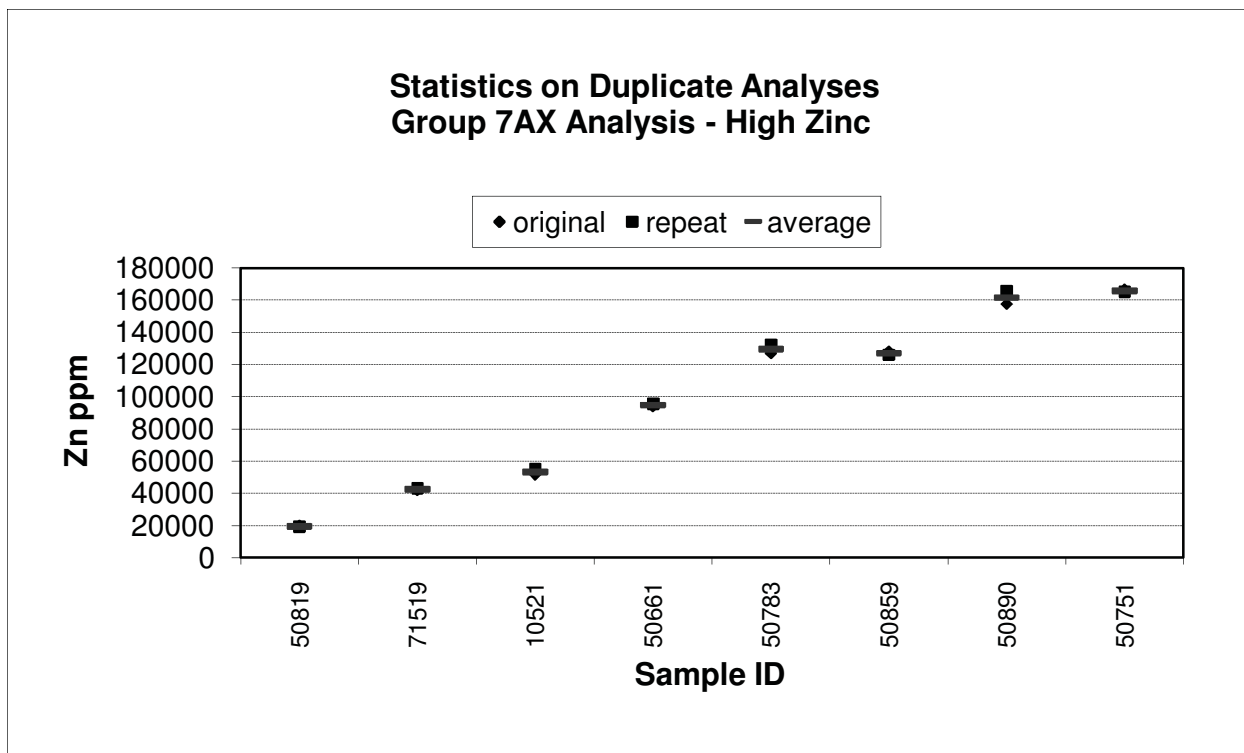
When the sample is submitted to the lab it is crushed, pulverized and split. One sample is taken from either side of the split. A duplicate analysis is performed on a subsample of the sample. The analytical results from duplicate samples provide a measure of the variability inherent in the sampling and analysis process. The analyses are compared as part of the quality checking process and the element zinc is reported on. The performance of the duplicate samples and analysis in Wolverine Project drilling is satisfactory.



Graph 12: Sample 50515 had a 14% difference.



Graph 13: All samples duplicated and analyzed by Group 7AX duplicated with an acceptable percent difference, sample 50621 however, has a high percent difference. Sample 50621 was re run and resulted in a more acceptable repeat value of 5839 ppm Zn.

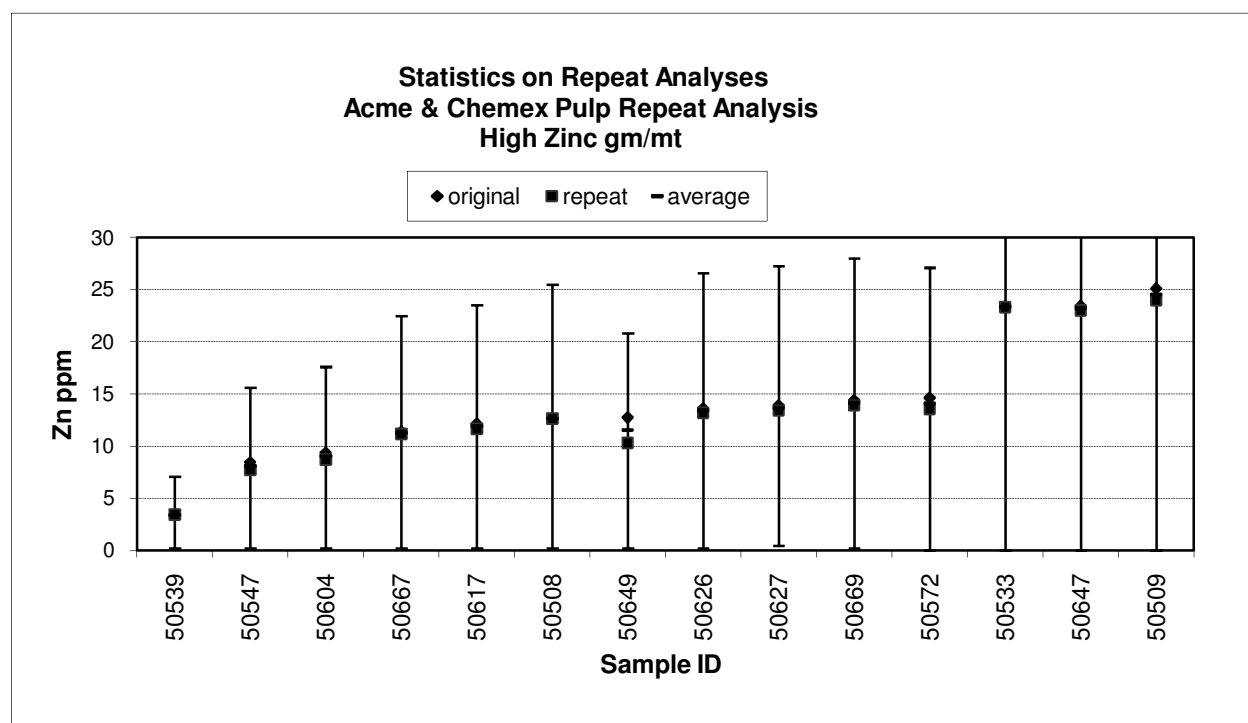


Graph 14: All samples duplicated and analyzed by Group 7AX duplicated with an acceptable percent difference.

5. ALS CHEMEX LABORATORIES CHECK SAMPLES

5.1 INTRODUCTION

When the sample is submitted to the lab it is crushed, split and pulverized. One sample pulp and analysed. A selection of low, medium and high samples were sent to ALS Chemex for repeat analysis of the pulps. The analytical results from repeat samples provides a measure of the variability inherent in the sampling and analysis process. The analyses are compared as part of the quality checking process and the element zinc is reported on. The performance of the repeat samples and analysis in Wolverine Project drilling is satisfactory.



Graph 12: Most samples had a less than 2% difference, the highest difference was 10% in sample 50649.

6. CONCLUSIONS

Standards, repeats and duplicate samples used in Wolverine Project summer 2009 drilling were satisfactory. The values defined by the repeats and duplicate analysis can be used as a benchmark for further geochemical analysis. The analytical data presented is acceptable and reliable for the purposes of this report.



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Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3 Canada

Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: September 25, 2009
Report Date: October 26, 2009
Page: 1 of 3

CERTIFICATE OF ANALYSIS

VAN09004495.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: RFA 09-20-2009
P.O. Number
Number of Samples: 59

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	54	Crush split and pulverize 250g drill core to 200 mesh			VAN
G6	59	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	59	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Client: **Yukon Zinc Corporation**
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Project: 1614-Wolverine
Report Date: October 26, 2009

Page: 2 of 3 Part 1

CERTIFICATE OF ANALYSIS

VAN09004495.1

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
10547	Drill Core	4.26	<5	<0.17	15.0	7.2	38.9	34.6	243	<0.5	33.1	3.8	277	1.59	34	3.6	11.9	57	1.2	10.4
10548	Drill Core	4.16	<5	<0.17	30.1	4.0	11.3	127.4	302	<0.5	6.7	4.1	304	1.87	11	3.8	20.4	71	1.2	3.0
10549	Drill Core	5.35	<5	<0.17	30.3	2.0	15.7	58.8	202	<0.5	4.5	3.2	339	1.24	8	4.3	12.4	64	1.3	1.3
10550	Drill Core	5.22	<5	<0.17	28.6	5.7	119.1	53.4	198	1.2	12.0	3.9	296	1.84	<5	5.8	27.3	43	1.4	6.6
10551	Drill Core	4.93	<5	<0.17	29.6	6.6	29.5	148.7	882	2.6	17.5	3.6	124	2.44	67	5.3	22.1	22	6.4	17.5
10552	Drill Core	2.82	49	<0.17	15.0	10.0	420.4	3844	14783	57.1	16.6	4.7	605	4.39	1202	4.5	19.8	107	138.3	84.1
10553	Drill Core	5.20	597	3.99	15.1	59.0	4951	26056	168015	666.0	63.2	16.0	437	26.63	3629	2.2	1.0	15	1783	1131
10554	Drill Core	2.57	<5	<0.17	31.3	1.9	14.0	294.7	1664	4.3	1.2	0.8	34	0.38	20	<0.5	<0.5	<5	16.6	9.3
10555	Drill Core	2.55	6	<0.17	30.3	0.9	90.6	393.8	752	6.6	1.0	1.7	397	1.07	<5	0.8	4.9	31	7.8	28.4
10556	Drill Core	4.89	<5	<0.17	29.9	2.3	9.9	4.3	100	<0.5	1.6	3.3	220	1.37	<5	4.4	22.4	7	<0.5	2.8
10556A	Rock Pulp	0.23	11	1.67	15.0	371.7	45115	4774	2702	13.9	61.6	80.5	327	18.10	19	0.7	<0.5	13	14.6	22.0
10501	Drill Core	2.67	<5	<0.17	15.0	10.7	30.3	101.4	1868	4.3	40.8	2.1	129	2.69	93	3.5	6.9	30	19.9	24.2
10502	Drill Core	7.97	<5	<0.17	15.0	8.5	33.7	96.2	483	2.5	18.5	3.2	264	2.00	53	5.5	21.9	55	4.2	12.6
10503	Drill Core	5.51	105	0.94	15.0	13.7	6121	6063	115191	131.0	28.2	45.0	617	17.81	1222	3.6	8.0	42	1362	518.8
10504	Drill Core	3.84	398	1.67	15.0	28.5	7369	26911	169349	447.5	38.0	34.8	327	28.67	1968	2.0	2.8	<5	1753	1351
10505	Drill Core	2.09	428	5.20	15.0	59.7	7983	28267	153712	486.9	104.3	24.2	422	30.04	3109	1.7	<0.5	11	1549	2364
10506	Drill Core	2.25	494	5.39	15.0	56.3	3298	18403	98395	526.3	138.1	10.9	1061	18.82	2010	7.0	1.1	72	891.6	1907
10507	Drill Core	6.23	<5	<0.17	30.0	2.5	48.0	86.8	530	1.3	2.2	5.7	950	4.56	8	4.8	21.5	37	3.0	18.4
10508	Drill Core	6.33	<5	<0.17	29.3	1.9	14.3	54.6	330	1.1	1.4	3.5	771	2.96	<5	4.3	21.7	22	1.7	5.8
10537	Drill Core	6.58	31	0.60	15.0	26.0	165.1	1006	4860	27.1	107.5	4.5	316	3.71	218	12.4	12.1	117	45.6	139.0
10538	Drill Core	5.18	16	<0.17	7.5	21.1	179.5	676.4	6841	15.8	82.2	2.2	80	4.46	231	3.2	6.2	46	76.1	100.6
10538A	Rock Pulp	0.20	27	<0.17	15.0	17.9	6170	7131	31179	25.9	46.9	58.6	553	9.65	65	1.1	<0.5	38	173.9	40.0
10539	Drill Core	5.76	22	<0.17	15.0	20.8	2666	1544	14439	19.0	64.2	8.2	237	7.65	231	3.1	4.0	33	137.8	215.7
10540	Drill Core	4.48	95	0.60	15.0	22.6	23274	11651	66033	107.1	57.2	121.7	515	34.52	1021	1.9	<0.5	75	482.7	749.2
10541	Drill Core	4.55	76	0.60	15.1	25.6	18268	467.6	61433	70.1	35.7	152.1	526	36.36	33	1.3	<0.5	76	749.7	1051
10542	Drill Core	5.16	64	0.40	15.0	21.6	20198	560.4	36775	76.3	39.4	79.9	757	33.51	118	0.9	<0.5	119	464.6	1007
10543	Drill Core	5.94	83	<0.17	7.5	21.2	16134	10176	112541	94.2	54.0	106.4	515	33.15	113	1.2	<0.5	97	1192	440.8
10544	Drill Core	2.26	9	<0.17	7.5	120.7	2536	386.2	4852	10.9	297.4	9.9	114	7.23	525	37.8	3.1	88	40.9	180.6
10545	Drill Core	3.53	11	<0.17	7.5	10.7	934.4	520.9	6004	5.6	93.5	7.2	219	4.29	107	6.5	3.0	71	55.2	51.7
10546	Drill Core	5.69	7	<0.17	7.5	2.5	67.7	39.8	253	1.4	46.3	3.4	79	3.10	42	1.7	2.8	17	1.1	22.5



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Project: 1614-Wolverine
Report Date: October 26, 2009

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
10547	Drill Core	12	1.64	0.101	18.9	7.0	0.08	163	0.004	0.29	<0.01	0.27	<0.5	<0.05	0.5	0.8	1.41	<5	3
10548	Drill Core	<10	1.83	0.059	36.4	2.2	0.21	555	0.003	0.62	0.01	0.33	<0.5	<0.05	<0.5	0.7	1.35	<5	<2
10549	Drill Core	<10	1.96	0.072	30.7	2.5	0.20	533	0.004	0.59	0.01	0.36	<0.5	<0.05	0.9	1.1	0.69	<5	4
10550	Drill Core	<10	1.26	0.058	39.8	1.6	0.20	318	0.005	0.55	<0.01	0.35	<0.5	<0.05	<0.5	2.1	1.27	<5	14
10551	Drill Core	<10	0.58	0.046	26.3	3.0	0.11	309	0.004	0.40	<0.01	0.30	<0.5	0.43	0.6	2.5	2.45	<5	7
10552	Drill Core	15	3.77	0.055	22.7	3.2	0.10	393	0.003	0.39	<0.01	0.23	<0.5	2.79	<0.5	3.2	5.10	<5	108
10553	Drill Core	27	0.66	0.007	1.5	2.7	0.08	62	<0.001	0.07	<0.01	0.03	1.8	26.97	<0.5	10.6	37.37	<5	662
10554	Drill Core	<10	0.03	0.001	0.6	19.7	<0.01	7	<0.001	<0.01	<0.01	<0.01	<0.5	0.22	<0.5	<0.5	0.24	<5	31
10555	Drill Core	<10	0.92	0.005	6.8	8.3	1.09	71	0.002	0.62	<0.01	0.06	<0.5	0.06	1.5	<0.5	0.55	<5	49
10556	Drill Core	<10	0.21	0.038	41.4	2.4	1.39	157	0.007	1.43	0.01	0.35	<0.5	<0.05	1.0	1.0	0.31	<5	<2
10556A	Rock Pulp	121	0.71	0.036	1.1	102.5	2.17	257	0.149	2.61	0.09	0.36	14.1	0.31	11.1	1.6	14.75	9	17
10501	Drill Core	32	0.87	0.192	13.1	15.1	0.06	151	0.003	0.29	<0.01	0.14	<0.5	1.61	<0.5	2.2	2.97	<5	11
10502	Drill Core	<10	1.32	0.049	30.3	4.6	0.07	502	0.005	0.34	<0.01	0.27	<0.5	0.29	<0.5	3.2	2.02	<5	9
10503	Drill Core	15	1.66	0.024	5.9	3.5	0.08	311	0.003	0.19	<0.01	0.13	0.5	41.19	<0.5	6.7	24.55	<5	1402
10504	Drill Core	<10	0.11	0.010	2.1	2.4	0.03	123	0.001	0.08	<0.01	0.04	1.3	31.02	<0.5	21.3	38.08	<5	712
10505	Drill Core	52	0.42	0.004	1.5	4.0	0.03	58	0.002	0.07	<0.01	0.03	1.4	29.58	<0.5	34.9	39.89	<5	702
10506	Drill Core	71	4.77	0.009	9.1	9.4	0.09	87	0.003	0.08	<0.01	0.06	1.9	22.30	<0.5	21.8	25.16	<5	566
10507	Drill Core	<10	1.36	0.033	40.4	4.0	4.71	158	0.010	3.85	<0.01	0.21	<0.5	<0.05	1.9	1.8	0.30	10	5
10508	Drill Core	<10	1.06	0.034	40.2	3.7	4.22	162	0.009	3.31	<0.01	0.22	1.8	<0.05	1.9	1.5	0.07	9	<2
10537	Drill Core	76	2.72	0.309	19.6	17.7	0.05	908	0.008	0.33	<0.01	0.17	1.0	12.07	0.9	6.7	4.52	<5	69
10538	Drill Core	103	1.02	0.324	17.9	25.1	0.04	599	0.006	0.27	<0.01	0.18	0.8	7.64	<0.5	3.7	5.22	<5	57
10538A	Rock Pulp	75	1.55	0.060	2.7	79.2	1.26	508	0.176	2.03	0.12	0.25	25.5	5.04	5.4	2.7	8.06	8	30
10539	Drill Core	61	1.20	0.163	9.9	20.9	0.06	447	0.005	0.22	<0.01	0.13	0.6	10.03	<0.5	8.1	8.94	<5	145
10540	Drill Core	27	2.68	0.003	0.5	2.4	0.03	54	<0.001	0.08	<0.01	0.01	2.3	20.30	<0.5	28.5	40.57	7	1140
10541	Drill Core	34	3.10	0.001	0.5	1.6	0.02	909	<0.001	0.10	<0.01	<0.01	1.9	12.86	<0.5	13.2	41.48	<5	1700
10542	Drill Core	28	5.44	0.003	0.5	<0.5	0.03	363	<0.001	0.15	<0.01	<0.01	5.6	5.67	<0.5	10.7	37.96	8	1141
10543	Drill Core	17	3.15	0.003	0.5	<0.5	0.03	167	<0.001	0.05	<0.01	<0.01	2.8	21.62	<0.5	15.9	41.87	7	1290
10544	Drill Core	254	2.71	0.854	16.9	36.2	0.05	197	0.012	0.41	<0.01	0.22	2.8	1.87	1.1	19.0	8.41	<5	101
10545	Drill Core	43	2.26	0.426	11.9	21.7	0.04	682	0.007	0.33	<0.01	0.14	<0.5	1.22	0.8	5.1	4.83	<5	73
10546	Drill Core	11	0.61	0.105	10.0	13.0	0.03	1129	0.004	0.32	<0.01	0.12	<0.5	0.13	0.6	3.7	3.44	<5	14



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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
10557	Drill Core	3.44	<5	<0.17	15.0	8.0	59.0	56.8	1061	1.7	38.0	4.3	919	2.35	42	2.9	10.9	157	9.0	16.5
10558	Drill Core	2.55	12	<0.17	15.0	10.0	222.4	394.9	5338	9.0	55.1	5.0	375	3.50	96	3.1	4.6	75	53.7	142.7
10558A	Rock Pulp	0.24	<5	<0.17	15.0	3.0	41.8	20.3	82	<0.5	26.6	10.2	754	3.61	5	<0.5	1.2	32	<0.5	0.6
10559	Drill Core	4.07	22	<0.17	7.5	37.7	186.0	550.5	2637	25.8	161.4	4.7	200	4.09	277	13.1	4.2	116	25.4	127.8
10560	Drill Core	3.20	62	0.40	15.0	3.8	468.6	8001	15857	73.7	6.3	0.9	58	6.88	466	3.1	9.7	<5	137.6	275.4
10561	Drill Core	4.25	69	0.33	15.0	4.6	1122	8548	28294	70.1	4.1	18.7	74	17.99	600	3.2	12.6	<5	266.5	553.5
10562	Drill Core	3.59	70	0.40	15.1	5.7	898.9	7004	33590	72.7	11.8	2.3	85	10.97	1065	3.8	9.6	<5	324.5	503.7
10563	Drill Core	3.23	262	1.46	15.1	24.1	1608	12100	97275	295.2	29.2	1.7	323	10.15	688	9.0	14.6	84	1017	1466
10564	Drill Core	2.90	37	<0.17	15.0	4.1	808.1	4477	25384	42.9	16.4	3.9	38	8.38	381	2.1	3.4	<5	204.0	349.9
10565	Drill Core	2.76	11	<0.17	15.1	12.9	707.3	1906	12397	17.2	48.7	4.9	89	6.95	357	6.5	13.1	11	91.8	217.6
10566	Drill Core	3.93	14	<0.17	28.6	2.6	4393	167.8	3378	9.8	13.7	9.9	962	5.09	30	3.3	14.8	121	27.0	66.5
10567	Drill Core	5.19	<5	<0.17	15.0	3.1	407.5	30.5	271	1.3	44.9	7.9	1276	2.79	31	2.2	3.8	116	1.1	45.6
10568	Drill Core	4.74	<5	<0.17	15.0	3.0	44.8	26.3	246	1.1	45.3	8.9	1072	2.97	36	1.7	4.8	89	0.9	25.8
10568A	Rock Pulp	0.24	14	1.46	15.0	333.2	45273	4733	2697	14.1	62.2	82.5	290	18.41	18	0.7	<0.5	13	13.8	22.6
10569	Drill Core	5.00	<5	<0.17	15.0	4.0	27.7	17.4	188	0.7	36.5	9.6	1487	2.49	23	1.5	6.0	120	<0.5	17.0
10570	Drill Core	3.35	<5	<0.17	15.0	6.1	116.4	196.9	1548	7.3	61.4	6.1	631	4.43	59	5.1	11.7	80	12.0	41.7
10571	Drill Core	2.56	<5	<0.17	15.0	1.5	23.2	40.2	83	1.0	5.3	12.4	141	4.19	10	3.7	16.6	27	0.9	23.0
10572	Drill Core	2.18	<5	<0.17	15.0	2.2	31.1	71.5	101	0.9	10.3	19.0	123	10.37	26	3.4	13.1	40	1.2	35.6
10573	Drill Core	6.00	<5	<0.17	15.0	2.9	11.9	60.0	130	1.1	2.6	11.6	555	5.45	<5	3.9	19.3	10	<0.5	4.9
10574	Drill Core	6.65	<5	<0.17	15.0	3.5	24.6	4.6	91	<0.5	2.2	11.9	455	5.41	<5	3.1	17.4	7	<0.5	1.1
10575	Drill Core	5.24	<5	<0.17	15.0	7.1	32.5	111.1	863	3.2	11.9	3.0	113	2.09	40	4.9	30.8	20	9.3	16.2
10576	Drill Core	5.73	105	1.33	15.1	25.0	329.3	3337	14064	110.0	35.2	4.0	165	4.79	431	9.7	29.9	16	132.6	354.0
10577	Drill Core	3.68	349	3.12	15.1	32.7	4960	10369	96410	371.2	69.6	34.3	735	19.39	1614	4.2	9.8	130	1081	883.0
10578	Drill Core	3.88	399	4.00	15.0	47.7	3205	13318	145453	462.1	40.6	8.4	845	18.38	1750	11.8	7.3	114	1629	1154
10578A	Rock Pulp	0.22	17	<0.17	15.0	18.1	6230	6929	31256	27.2	50.2	57.1	498	9.55	67	1.1	<0.5	40	177.9	35.8
10579	Drill Core	4.38	462	4.67	15.0	19.7	4482	15946	84249	507.5	77.5	12.5	445	28.41	5087	3.0	6.3	15	915.7	1770
10580	Drill Core	1.54	242	1.87	15.0	23.3	9833	9944	43302	250.3	71.5	62.1	539	17.12	2031	7.8	20.8	32	410.7	467.2
10581	Drill Core	4.90	9	<0.17	30.3	2.0	559.1	314.0	16574	12.1	3.8	7.7	811	4.78	<5	3.4	17.9	30	161.0	27.0
10582	Drill Core	4.43	<5	<0.17	30.0	1.6	19.1	235.7	222	1.2	1.6	2.3	625	1.61	<5	3.7	22.5	34	1.0	3.5



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
10557	Drill Core	20	3.58	0.068	16.7	9.2	0.26	565	0.008	0.36	<0.01	0.31	<0.5	1.23	1.3	1.7	2.59	<5	17
10558	Drill Core	27	1.87	0.081	10.7	13.0	0.05	683	0.003	0.20	<0.01	0.12	<0.5	6.91	0.5	1.8	4.24	<5	58
10558A	Rock Pulp	58	0.78	0.065	7.5	27.4	0.96	85	0.176	2.14	0.09	0.19	<0.5	<0.05	5.5	<0.5	<0.05	6	<2
10559	Drill Core	123	2.59	0.605	12.0	30.6	0.05	1022	0.009	0.32	<0.01	0.18	1.2	2.36	0.8	5.5	4.60	<5	54
10560	Drill Core	<10	0.03	0.003	11.1	5.0	0.03	474	0.003	0.21	<0.01	0.15	<0.5	15.99	<0.5	7.2	8.52	<5	126
10561	Drill Core	<10	0.03	0.006	13.5	3.8	0.03	230	0.004	0.22	<0.01	0.17	0.9	27.78	<0.5	4.7	21.82	<5	400
10562	Drill Core	<10	0.09	0.011	11.9	5.7	0.02	427	0.003	0.22	<0.01	0.17	<0.5	29.31	<0.5	6.2	13.94	<5	281
10563	Drill Core	11	2.12	0.033	14.0	2.8	0.03	333	0.003	0.17	<0.01	0.12	1.8	87.46	<0.5	14.1	15.78	<5	180
10564	Drill Core	12	0.04	0.011	5.2	6.9	0.01	248	0.002	0.13	<0.01	0.08	<0.5	13.81	<0.5	4.7	10.65	<5	270
10565	Drill Core	30	0.35	0.091	12.7	7.6	0.05	507	0.003	0.23	<0.01	0.17	<0.5	7.41	0.6	6.7	8.05	<5	155
10566	Drill Core	<10	3.63	0.028	16.9	2.8	1.58	803	0.004	0.55	<0.01	0.24	<0.5	1.71	1.0	10.0	3.80	<5	172
10567	Drill Core	12	3.42	0.091	11.4	10.7	1.36	917	0.005	0.30	<0.01	0.17	<0.5	0.38	1.2	6.6	2.19	<5	10
10568	Drill Core	11	3.09	0.108	17.4	10.4	1.20	1394	0.007	0.37	<0.01	0.19	<0.5	0.26	0.9	6.3	2.72	<5	15
10568A	Rock Pulp	122	0.74	0.032	1.0	99.4	2.18	272	0.144	2.63	0.09	0.42	13.8	0.62	11.2	1.7	14.80	9	21
10569	Drill Core	<10	4.41	0.024	21.5	6.2	1.77	1110	0.006	0.30	<0.01	0.16	<0.5	0.09	1.5	5.7	1.66	<5	7
10570	Drill Core	28	3.11	0.144	27.6	14.4	0.90	1039	0.009	0.74	<0.01	0.41	<0.5	0.45	1.1	23.7	4.26	<5	45
10571	Drill Core	<10	3.55	0.026	33.0	3.2	0.33	2245	0.021	1.76	0.02	0.86	<0.5	0.07	3.2	21.2	3.89	6	18
10572	Drill Core	<10	7.84	0.021	28.9	3.4	0.28	427	0.030	2.35	0.05	1.15	1.0	0.09	8.2	25.0	10.36	9	32
10573	Drill Core	<10	0.40	0.031	34.1	2.4	2.22	813	0.046	2.91	0.01	0.70	<0.5	<0.05	2.1	34.7	0.50	11	49
10574	Drill Core	<10	0.19	0.033	36.6	3.8	1.73	524	0.025	2.64	0.01	0.36	<0.5	<0.05	2.2	11.7	1.05	10	12
10575	Drill Core	<10	0.52	0.057	69.5	3.1	0.12	245	0.003	0.55	0.01	0.30	<0.5	0.43	1.2	3.3	1.93	<5	13
10576	Drill Core	17	0.42	0.050	59.8	3.5	0.18	248	0.005	0.60	<0.01	0.34	0.7	4.14	0.7	10.6	5.51	<5	62
10577	Drill Core	22	3.33	0.022	19.4	3.7	0.12	170	0.003	0.25	<0.01	0.19	3.3	16.49	0.7	23.2	25.33	<5	511
10578	Drill Core	42	3.09	0.022	12.0	5.5	0.19	183	0.003	0.30	<0.01	0.17	0.8	26.22	<0.5	10.8	25.81	<5	560
10578A	Rock Pulp	73	1.56	0.064	2.8	72.4	1.21	474	0.175	1.98	0.12	0.27	24.6	5.34	7.3	2.7	7.91	9	39
10579	Drill Core	27	0.68	0.018	10.7	4.3	0.14	181	0.002	0.26	<0.01	0.14	9.8	18.60	<0.5	47.8	33.56	<5	636
10580	Drill Core	19	1.06	0.039	37.5	3.1	0.41	203	0.003	0.63	<0.01	0.23	0.8	10.89	<0.5	7.7	17.57	<5	1460
10581	Drill Core	<10	1.54	0.027	34.0	2.6	3.74	157	0.011	3.16	<0.01	0.24	<0.5	2.97	2.2	2.6	2.03	9	119
10582	Drill Core	<10	1.55	0.034	45.7	2.5	3.71	179	0.008	2.63	<0.01	0.32	<0.5	<0.05	1.6	1.2	<0.05	7	57



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Project: 1614-Wolverine

Report Date: October 26, 2009

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QUALITY CONTROL REPORT

VAN09004495.1

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX					
		Wgt	Ag	Grav	Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi		
		kg	gm/mt	gm/mt			g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
		0.01	5	0.17			0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5		
Pulp Duplicates																									
REP G1	QC						<0.5	2.8	2.5	82	<0.5	3.3	4.7	665	1.97	<5	2.4	5.8	58	<0.5	<0.5	<0.5			
10548	Drill Core	4.16	<5	<0.17	30.1	4.0	11.3	127.4	302	<0.5	6.7	4.1	304	1.87	11	3.8	20.4	71	1.2	3.0	1.4				
REP 10548	QC						<5	<0.17	29.9																
10541	Drill Core	4.55	76	0.60	15.1	25.6	18268	467.6	61433	70.1	35.7	152.1	526	36.36	33	1.3	<0.5	76	749.7	1051	84.6				
REP 10541	QC						25.2	18165	516.8	61849	70.4	36.0	151.2	546	36.96	27	1.4	<0.5	80	777.9	1080	92.1			
10568A	Rock Pulp	0.24	14	1.46	15.0	333.2	45273	4733	2697	14.1	62.2	82.5	290	18.41	18	0.7	<0.5	13	13.8	22.6	1.8				
REP 10568A	QC						330.0	46535	4744	2682	14.7	63.8	81.3	299	18.34	17	0.7	<0.5	13	13.8	22.9	1.7			
10572	Drill Core	2.18	<5	<0.17	15.0	2.2	31.1	71.5	101	0.9	10.3	19.0	123	10.37	26	3.4	13.1	40	1.2	35.6	47.7				
REP 10572	QC						2.1	31.9	70.9	110	0.9	11.2	21.0	123	10.34	27	3.1	12.6	41	1.2	38.0	45.3			
10580	Drill Core	1.54	242	1.87	15.0	23.3	9833	9944	43302	250.3	71.5	62.1	539	17.12	2031	7.8	20.8	32	410.7	467.2	30.8				
REP 10580	QC						236	1.46	15.1																
Core Reject Duplicates																									
10537	Drill Core	6.58	31	0.60	15.0	26.0	165.1	1006	4860	27.1	107.5	4.5	316	3.71	218	12.4	12.1	117	45.6	139.0	2.6				
DUP 10537	QC						39	0.67	15.0	32.1	174.8	1099	5359	31.5	111.6	5.0	296	3.86	238	13.8	13.9	117	53.4	153.0	2.8
Reference Materials																									
STD AGPROOF	Standard						91	<0.17	<0.1																
STD AGPROOF	Standard						95	<0.17	<0.1																
STD AGPROOF	Standard						95	<0.17	<0.1																
STD CDN-ME-3	Standard						269	9.73	30.1																
STD CDN-ME-3	Standard						260	9.67	30.0																
STD CDN-ME-3	Standard						284	9.67	30.0																
STD CDN-ME-3	Standard						277	9.60	30.0																
STD SF-3A	Standard						302.1	7702	8437	11013	52.8	3457	183.8	4057	7.82	40	3.3	2.8	51	46.8	9.4	5.1			
STD SF-3A	Standard						289.5	7570	9006	10800	52.2	3419	179.7	4062	7.64	39	2.8	2.6	51	45.7	9.3	4.5			
STD SF-3A Expected							308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6			
STD CDN-ME-3 Expected							276	9.97																	
STD AGPROOF Expected							100	0																	
BLK	Blank						<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5			



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Project: 1614-Wolverine

Report Date: October 26, 2009

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QUALITY CONTROL REPORT

VAN09004495.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
Pulp Duplicates																			
REP G1	QC	38	0.56	0.088	14.3	12.8	0.54	177	0.159	1.13	0.16	0.54	<0.5	<0.05	2.6	<0.5	<0.05	5	<2
10548	Drill Core	<10	1.83	0.059	36.4	2.2	0.21	555	0.003	0.62	0.01	0.33	<0.5	<0.05	<0.5	0.7	1.35	<5	<2
REP 10548	QC																		
10541	Drill Core	34	3.10	0.001	0.5	1.6	0.02	909	<0.001	0.10	<0.01	<0.01	1.9	12.86	<0.5	13.2	41.48	<5	1700
REP 10541	QC	35	3.12	0.004	0.6	1.4	0.02	959	<0.001	0.10	<0.01	<0.01	2.0	13.41	<0.5	15.1	40.79	<5	1640
10568A	Rock Pulp	122	0.74	0.032	1.0	99.4	2.18	272	0.144	2.63	0.09	0.42	13.8	0.62	11.2	1.7	14.80	9	21
REP 10568A	QC	121	0.72	0.033	0.9	100.7	2.16	263	0.140	2.60	0.09	0.41	14.1	0.53	11.1	1.6	14.70	10	22
10572	Drill Core	<10	7.84	0.021	28.9	3.4	0.28	427	0.030	2.35	0.05	1.15	1.0	0.09	8.2	25.0	10.36	9	32
REP 10572	QC	<10	7.86	0.021	31.7	2.8	0.28	505	0.029	2.33	0.05	1.07	1.0	0.09	8.8	24.4	10.48	9	35
10580	Drill Core	19	1.06	0.039	37.5	3.1	0.41	203	0.003	0.63	<0.01	0.23	0.8	10.89	<0.5	7.7	17.57	<5	1460
REP 10580	QC																		
Core Reject Duplicates																			
10537	Drill Core	76	2.72	0.309	19.6	17.7	0.05	908	0.008	0.33	<0.01	0.17	1.0	12.07	0.9	6.7	4.52	<5	69
DUP 10537	QC	95	2.75	0.320	22.6	21.2	0.07	1149	0.010	0.37	<0.01	0.21	0.9	13.57	0.7	7.8	4.67	<5	72
Reference Materials																			
STD AGPROOF	Standard																		
STD AGPROOF	Standard																		
STD AGPROOF	Standard																		
STD CDN-ME-3	Standard																		
STD CDN-ME-3	Standard																		
STD CDN-ME-3	Standard																		
STD CDN-ME-3	Standard																		
STD SF-3A	Standard	103	2.61	0.058	8.8	171.5	4.28	252	0.116	1.02	0.50	0.99	3.3	0.37	3.1	2.7	5.03	<5	8
STD SF-3A	Standard	102	2.51	0.055	8.3	171.1	4.21	251	0.115	1.00	0.49	0.98	2.7	0.41	3.1	2.8	4.91	<5	13
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10
STD CDN-ME-3 Expected																			
STD AGPROOF Expected																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2



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Report Date: October 26, 2009

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QUALITY CONTROL REPORT

VAN09004495.1

		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	30.0	0.7	7.9	3.2	85	<0.5	7.6	5.0	756	2.63	<5	2.5	6.4	61	<0.5	<0.5	<0.5
G1	Prep Blank	<0.01	<5	<0.17	30.0																
G1	Prep Blank					<0.5	2.7	2.7	83	<0.5	4.7	5.1	698	1.99	<5	2.7	6.6	59	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

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		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	38	0.63	0.091	15.6	46.5	0.54	184	0.162	1.21	0.19	0.52	0.7	<0.05	2.8	<0.5	<0.05	5	<2
G1	Prep Blank																		
G1	Prep Blank	39	0.57	0.088	14.7	14.6	0.54	176	0.178	1.17	0.17	0.53	<0.5	<0.05	2.8	<0.5	<0.05	6	<2



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: September 21, 2009
Report Date: October 22, 2009
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09004362.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: RFA 09-116-2009
P.O. Number
Number of Samples: 29

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	27	Crush split and pulverize drill core to 200 mesh			VAN
G603-G612	29	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX1	29	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
7AR.1	1	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: October 22, 2009

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN09004362.1

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
10510	Drill Core	5.61	<5	<0.17	15.0	3.6	72.4	32.4	510	3.0	45.3	4.9	1187	2.70	59	3.6	5.0	246	1.2	24.1
10511	Drill Core	5.76	42	<0.17	7.5	45.0	243.2	1073	6929	53.6	164.5	5.3	267	4.79	381	12.6	7.4	127	71.0	165.8
10512	Drill Core	3.85	334	0.93	15.0	9.2	508.1	10780	22885	370.2	13.7	1.4	79	11.93	1142	6.9	16.5	<5	141.4	628.6
10513	Drill Core	3.17	137	0.43	30.0	3.9	382.2	4360	10606	140.6	5.1	0.8	43	6.39	688	3.3	6.8	<5	72.3	303.9
10514	Drill Core	3.54	41	0.27	30.0	4.7	162.3	1894	4959	46.1	9.2	1.0	48	3.95	326	3.1	6.0	<5	41.3	133.5
10515	Drill Core	2.21	60	0.27	30.0	4.5	306.0	3242	16220	71.8	7.6	1.0	56	5.14	486	3.1	6.8	<5	157.1	225.2
10516	Drill Core	4.93	300	1.40	15.0	23.3	992.8	10870	27514	324.8	53.6	2.3	107	15.39	1891	6.2	8.4	10	264.5	963.9
10517	Drill Core	3.57	187	0.80	30.1	15.3	1109	2815	47588	193.4	30.1	3.4	262	5.46	377	3.6	7.3	53	538.8	604.7
10518	Drill Core	3.79	<5	<0.17	30.1	5.4	878.9	219.4	14694	3.5	19.1	12.4	1357	5.95	519	3.8	15.1	211	138.2	34.2
10519	Drill Core	1.80	8	<0.17	15.0	27.7	493.9	460.2	3315	6.3	78.1	4.8	224	4.83	159	62.9	3.6	31	25.9	60.2
10519A	Rock Pulp	0.07	30	<0.17	29.9	16.6	6170	6935	31109	24.1	43.5	55.0	492	9.39	71	0.7	<0.5	39	170.3	38.7
10520	Drill Core	2.59	61	<0.17	15.0	136.8	989.5	11229	57402	68.4	299.9	12.9	408	16.01	694	131.6	4.0	96	468.9	375.5
10521	Drill Core	3.84	116	1.20	15.1	79.6	12663	9219	51553	110.2	214.9	34.2	247	17.83	717	70.1	2.9	50	421.9	705.5
10522	Drill Core	6.39	233	1.40	15.0	34.6	14025	28261	141803	240.4	112.1	203.0	411	32.71	490	3.4	<0.5	16	1198	1225
10523	Drill Core	5.87	280	0.80	15.0	36.2	12851	>40000	166683	291.1	64.3	119.3	1693	21.06	36	7.4	<0.5	124	1397	1275
10524	Drill Core	1.72	40	0.27	15.0	11.3	5108	1788	4285	30.7	68.1	7.1	250	6.82	193	6.2	5.7	38	29.0	155.9
10525	Drill Core	3.28	<5	<0.17	15.1	3.0	418.4	1204	5185	8.8	44.2	6.1	294	3.72	50	1.7	2.8	33	32.7	60.1
10526	Drill Core	4.39	16	<0.17	15.0	1.9	60.6	43.8	690	1.1	43.4	3.9	150	2.50	37	1.7	3.1	28	1.4	20.7
10527	Drill Core	5.61	<5	<0.17	30.3	1.8	77.1	23.8	154	0.7	5.0	6.3	640	3.02	<5	3.3	19.0	45	<0.5	21.1
10528	Drill Core	7.08	<5	<0.17	30.1	9.0	103.2	45.4	197	2.3	24.5	5.7	852	3.18	23	5.4	18.2	106	0.7	9.3
10529	Drill Core	5.37	<5	<0.17	30.1	5.6	39.3	37.9	186	2.3	9.9	13.1	549	4.30	40	4.7	22.4	43	<0.5	25.9
10529A	Rock Pulp	0.11	6	<0.17	30.0	3.0	41.6	22.3	87	<0.5	26.0	10.4	807	3.89	9	<0.5	1.2	36	<0.5	0.5
10530	Drill Core	6.01	13	<0.17	30.0	14.4	120.1	194.0	634	4.2	25.7	3.1	883	2.83	47	7.5	21.0	149	6.1	36.5
10531	Drill Core	2.80	21	<0.17	7.5	64.9	2287	1473	2169	34.1	263.9	7.9	163	11.54	396	30.7	4.1	83	18.1	275.0
10532	Drill Core	6.91	190	<0.17	15.0	49.0	1217	12624	110927	190.6	77.0	31.8	515	31.71	2587	4.5	<0.5	37	1156	397.5
10533	Drill Core	6.24	340	1.00	15.0	70.3	4559	25678	111082	358.7	115.7	15.8	360	26.27	2113	5.0	0.6	16	1103	575.3
10534	Drill Core	5.38	10	<0.17	29.9	8.2	910.4	226.8	1566	6.2	19.9	10.6	922	3.59	<5	5.5	13.3	287	15.9	42.0
10535	Drill Core	6.09	6	<0.17	30.1	5.0	46.7	159.7	626	2.0	10.0	4.9	334	2.09	31	3.4	17.8	81	7.0	8.7
10536	Drill Core	6.30	<5	<0.17	30.0	5.2	13.1	74.6	269	0.5	7.4	3.4	381	1.69	6	3.2	15.6	77	4.4	5.0



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
10510	Drill Core	26	5.33	0.248	16.5	21.3	0.17	1858	0.007	0.42	<0.01	0.18	0.7	0.22	2.1	1.9	2.95	<5	17	1.0
10511	Drill Core	154	2.39	0.403	20.4	39.7	0.07	1242	0.011	0.48	<0.01	0.22	1.7	4.00	1.3	8.0	5.72	<5	81	1.0
10512	Drill Core	40	0.05	0.010	24.8	8.5	0.06	435	0.005	0.39	<0.01	0.23	1.3	19.28	0.9	8.8	14.87	<5	319	1.0
10513	Drill Core	16	0.02	0.003	10.5	11.9	0.04	571	0.004	0.28	<0.01	0.16	0.7	10.43	1.1	5.5	7.78	<5	94	1.0
10514	Drill Core	17	0.05	0.001	8.7	14.5	0.03	443	0.003	0.21	<0.01	0.13	<0.5	5.32	1.0	4.9	4.67	<5	40	1.0
10515	Drill Core	15	0.02	<0.001	9.9	15.8	0.03	434	0.003	0.21	<0.01	0.13	<0.5	16.12	0.8	5.3	6.53	<5	69	1.0
10516	Drill Core	87	0.21	0.014	12.5	15.3	0.04	453	0.003	0.22	<0.01	0.13	1.5	25.07	0.6	20.7	19.10	<5	284	1.0
10517	Drill Core	61	1.44	0.018	10.9	14.8	0.05	545	0.004	0.25	<0.01	0.15	<0.5	41.13	0.8	8.5	8.32	<5	153	1.0
10518	Drill Core	32	4.45	0.031	18.3	5.0	2.05	1320	0.014	0.98	<0.01	0.42	<0.5	7.23	1.6	18.3	5.11	<5	169	1.0
10519	Drill Core	69	0.67	0.060	8.1	26.5	0.26	838	0.008	0.36	<0.01	0.15	0.5	1.83	1.3	9.4	4.88	<5	32	1.0
10519A	Rock Pulp	84	1.52	0.051	2.9	69.0	1.21	657	0.166	1.94	0.11	0.23	22.6	4.97	5.4	2.9	8.05	7	33	1.0
10520	Drill Core	129	2.28	0.035	9.9	25.7	0.05	223	0.008	0.22	<0.01	0.11	2.7	17.87	0.7	31.3	20.22	<5	162	1.0
10521	Drill Core	204	1.24	0.389	30.6	40.4	0.05	154	0.012	0.37	<0.01	0.16	2.1	15.63	0.7	45.5	21.83	6	386	1.0
10522	Drill Core	38	0.57	0.019	1.4	4.8	0.03	179	<0.001	0.07	<0.01	0.03	3.1	37.11	<0.5	34.8	41.98	14	1085	1.0
10523	Drill Core	24	8.38	0.016	1.5	3.0	0.06	80	<0.001	0.06	<0.01	<0.01	1.2	29.96	<0.5	22.9	31.53	11	1192	1.0 4.08
10524	Drill Core	30	1.00	0.176	14.6	19.8	0.11	897	0.006	0.40	<0.01	0.12	<0.5	1.11	0.8	14.3	7.30	<5	53	1.0
10525	Drill Core	11	1.04	0.046	9.6	20.1	0.06	889	0.005	0.29	<0.01	0.10	<0.5	0.75	0.8	4.5	3.96	<5	39	1.0
10526	Drill Core	13	0.69	0.143	10.4	19.9	0.05	2090	0.007	0.40	<0.01	0.14	<0.5	0.14	0.9	4.1	2.40	<5	7	1.0
10527	Drill Core	<10	1.95	0.035	36.1	6.0	2.30	525	0.017	1.69	<0.01	0.47	<0.5	<0.05	1.0	17.1	0.64	<5	20	1.0
10528	Drill Core	67	4.58	0.030	38.7	10.9	4.76	653	0.018	2.21	<0.01	0.57	<0.5	0.07	1.4	24.2	0.43	6	19	1.0
10529	Drill Core	<10	1.75	0.030	45.3	5.4	5.04	633	0.020	3.42	<0.01	0.62	<0.5	<0.05	1.5	34.3	1.51	9	11	1.0
10529A	Rock Pulp	61	0.78	0.078	7.8	27.9	0.99	86	0.197	2.13	0.07	0.18	<0.5	<0.05	5.3	<0.5	<0.05	7	<2	1.0
10530	Drill Core	43	6.49	0.063	29.1	10.8	4.13	915	0.008	1.42	<0.01	0.42	<0.5	0.43	1.3	17.4	0.90	<5	20	1.0
10531	Drill Core	265	3.29	1.166	22.7	71.1	0.11	599	0.014	0.54	<0.01	0.26	1.0	1.61	1.5	33.6	12.12	<5	156	1.0
10532	Drill Core	26	1.63	0.063	2.2	8.7	0.05	99	<0.001	0.05	<0.01	0.02	3.8	41.76	<0.5	58.5	40.21	<5	1189	1.0
10533	Drill Core	86	0.67	0.092	3.7	14.3	0.08	156	0.002	0.12	<0.01	0.06	1.9	40.65	<0.5	30.3	34.45	5	1064	1.0
10534	Drill Core	44	8.87	0.031	13.5	5.7	2.77	443	0.012	0.86	<0.01	0.52	<0.5	0.73	1.1	8.4	2.83	<5	160	1.0
10535	Drill Core	<10	3.10	0.035	22.3	3.9	0.10	443	0.003	0.46	<0.01	0.27	<0.5	0.39	0.6	1.1	1.97	<5	22	1.0
10536	Drill Core	<10	3.66	0.033	25.3	3.7	0.09	186	0.002	0.39	<0.01	0.23	<0.5	0.14	0.6	0.5	1.62	<5	46	1.0



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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX		
		Wgt	Ag	Grav	Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt			g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17			0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																							
10510	Drill Core	5.61	<5	<0.17	15.0	3.6	72.4	32.4	510	3.0	45.3	4.9	1187	2.70	59	3.6	5.0	246	1.2	24.1	<0.5		
REP 10510	QC					3.5	69.4	33.0	502	3.2	45.4	4.9	1128	2.65	59	4.1	5.4	240	1.3	24.6	<0.5		
REP 10521	QC					81.3	12571	9090	51381	108.6	221.0	35.5	243	17.74	712	67.2	2.8	49	432.6	701.8	101.6		
10523	Drill Core	5.87	280	0.80	15.0	36.2	12851	>40000	166683	291.1	64.3	119.3	1693	21.06	36	7.4	<0.5	124	1397	1275	85.5		
REP 10523	QC																						
Core Reject Duplicates																							
10521	Drill Core	3.84	116	1.20	15.1	79.6	12663	9219	51553	110.2	214.9	34.2	247	17.83	717	70.1	2.9	50	421.9	705.5	103.4		
DUP 10521	QC		105	1.00	15.0	79.2	12076	9724	54983	110.4	223.2	37.1	268	18.04	713	64.8	2.8	48	463.9	723.0	109.1		
Reference Materials																							
STD AGPROOF	Standard		96	<0.17	<0.1																		
STD AGPROOF	Standard		97	<0.17	<0.1																		
STD AGPROOF	Standard		91	<0.17	<0.1																		
STD AGPROOF	Standard		95	<0.17	<0.1																		
STD CCU-1C	Standard																						
STD CDN-ME-3	Standard		260	10.03	30.0																		
STD CDN-ME-3	Standard		303	9.43	30.0																		
STD CDN-ME-3	Standard		269	9.73	30.1																		
STD CDN-ME-3	Standard		291	10.59	30.0																		
STD CDN-ME-3	Standard		284	9.67	30.0																		
STD CZN-3	Standard																						
STD GBM997-6	Standard																						
STD PTC-1A	Standard																						
STD SF-3A	Standard					302.2	7629	8473	10871	53.1	3438	183.4	4132	7.78	48	3.2	2.8	54	47.6	9.8	4.6		
STD SF-3A	Standard					306.8	7641	8390	10857	52.9	3432	178.6	4063	7.67	41	3.3	2.6	55	46.2	9.4	4.7		
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6		
STD CZN-3 Expected																							
STD PTC-1A Expected																							
STD CCU-1C Expected																							



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	7AR.1
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	Pb
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
Pulp Duplicates																					
10510	Drill Core	26	5.33	0.248	16.5	21.3	0.17	1858	0.007	0.42	<0.01	0.18	0.7	0.22	2.1	1.9	2.95	<5	17	1.0	
REP 10510	QC	27	5.25	0.247	15.7	20.3	0.18	1918	0.008	0.45	<0.01	0.19	0.8	0.23	1.6	1.8	2.90	<5	12	1.0	
REP 10521	QC	200	1.23	0.373	30.3	37.5	0.04	161	0.010	0.34	<0.01	0.15	1.8	15.99	1.0	44.8	21.77	6	385	1.0	
10523	Drill Core	24	8.38	0.016	1.5	3.0	0.06	80	<0.001	0.06	<0.01	<0.01	1.2	29.96	<0.5	22.9	31.53	11	1192	1.0	4.08
REP 10523	QC	4.13																			
Core Reject Duplicates																					
10521	Drill Core	204	1.24	0.389	30.6	40.4	0.05	154	0.012	0.37	<0.01	0.16	2.1	15.63	0.7	45.5	21.83	6	386	1.0	
DUP 10521	QC	194	1.23	0.343	28.8	35.2	0.04	143	0.011	0.33	<0.01	0.15	2.0	16.91	0.9	45.6	22.24	7	389	1.0	
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard	0.25																			
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CZN-3	Standard	0.09																			
STD GBM997-6	Standard	24.12																			
STD PTC-1A	Standard	<0.01																			
STD SF-3A	Standard	110	2.56	0.056	8.9	178.7	4.27	257	0.116	1.02	0.49	1.02	3.3	0.54	3.0	2.6	5.18	<5	11	1.0	
STD SF-3A	Standard	103	2.57	0.054	8.3	165.6	4.20	259	0.118	1.00	0.49	1.00	3.3	0.55	2.9	2.7	5.06	5	10	1.0	
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
STD CZN-3 Expected		0.113																			
STD PTC-1A Expected		0.05																			
STD CCU-1C Expected		0.34																			



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		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX		
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	
STD GBM997-6 Expected																						
STD CDN-ME-3 Expected		276		9.97																		
STD AGPROOF Expected		100		0																		
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank																					
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
BLK	Blank	<5		<0.17	30.0																	
Prep Wash																						
G1	Prep Blank	<0.01	<5	<0.17	30.0	<0.5	1.0	6.1	55	<0.5	2.9	4.7	617	2.13	<5	2.4	7.2	76	<0.5	<0.5	<0.5	
G1	Prep Blank	<0.01	<5	<0.17	30.0	<0.5	3.5	6.3	54	<0.5	2.6	4.6	642	2.09	<5	2.8	6.8	75	<0.5	<0.5	<0.5	



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		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
STD GBM997-6 Expected																				24.9095
STD CDN-ME-3 Expected																				
STD AGPROOF Expected																				
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			<0.01
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	43	0.63	0.081	18.6	15.5	0.56	216	0.183	1.20	0.17	0.62	<0.5	<0.05	4.2	<0.5	<0.05	6	<2	1.0
G1	Prep Blank	42	0.64	0.086	18.7	15.0	0.56	219	0.184	1.24	0.19	0.62	<0.5	<0.05	3.7	<0.5	<0.05	6	<2	1.0



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Client: Yukon Zinc Corporation

701 - 475 Howe St.
Vancouver BC V6C 2B3 Canada

Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: September 15, 2009
Report Date: October 23, 2009
Page: 1 of 5

CERTIFICATE OF ANALYSIS

VAN09004243.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: RFA 09-10-2009
P.O. Number: RFA 09-10-2009
Number of Samples: 91

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
7AR.1	3	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
R200	83	Crush split and pulverize drill core to 200 mesh			VAN
G603-G612	91	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX1	91	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine

Report Date: October 23, 2009

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CERTIFICATE OF ANALYSIS

VAN09004243.1

	Method Analyte Unit MDL	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50797	Drill Core		3.54	9	<0.17	15.0	5.5	62.4	21.8	148	<0.5	18.2	5.4	452	1.45	<5	<0.5	3.3	56	<0.5	0.8
50798	Drill Core		2.08	<5	<0.17	15.0	1.1	50.3	21.9	74	<0.5	13.4	4.8	3278	2.94	5	<0.5	1.4	264	<0.5	1.3
50799	Drill Core		5.25	8	<0.17	15.0	6.6	57.7	155.3	532	<0.5	28.2	6.3	2958	6.36	14	<0.5	2.3	212	0.9	3.5
50800	Drill Core		6.94	10	<0.17	15.0	5.3	59.4	128.5	595	0.7	35.3	8.7	2410	6.03	19	1.5	2.2	166	1.9	6.9
50801	Drill Core		2.46	13	<0.17	15.0	0.7	220.5	4.4	253	2.6	13.8	1.5	535	1.34	<5	0.8	1.0	28	2.3	12.6
50802	Drill Core		3.70	55	<0.17	15.0	13.4	194.5	2107	15899	55.0	20.4	4.1	334	4.63	189	3.5	21.3	24	161.6	63.1
50803	Drill Core		5.00	8	<0.17	15.0	4.6	280.1	45.1	231	2.2	7.4	4.6	220	1.94	76	5.3	22.8	21	2.0	14.5
50804	Drill Core	27.63	2.91	796	3.01	15.0	63.8	3254	22373	>200000	877.9	59.8	11.4	470	22.89	1800	3.3	1.4	8	3038	1378
50805	Drill Core		3.47	866	5.46	15.0	51.5	3077	23882	159489	980.6	72.4	10.4	476	23.93	2425	3.6	4.1	17	1713	2097
50806	Drill Core		6.33	20	<0.17	15.0	2.2	2019	234.2	1432	8.1	1.6	13.4	1173	9.34	<5	3.5	17.6	39	13.9	21.3
50806A	Rock Pulp		0.11	14	<0.17	15.0	3.1	38.4	22.6	86	<0.5	23.7	10.1	731	3.80	7	<0.5	1.3	35	<0.5	0.6
50807	Drill Core		5.60	35	<0.17	15.0	2.1	7091	357.6	1677	32.9	2.7	15.0	1127	10.04	<5	2.5	15.2	33	16.4	19.1
50808	Drill Core		6.71	12	<0.17	15.0	1.0	2027	118.7	1059	3.5	0.9	7.5	888	5.82	<5	1.9	14.5	19	9.5	5.2
50809	Drill Core		2.57	14	<0.17	15.0	0.9	1126	119.8	5442	1.9	1.6	13.4	872	7.63	7	2.1	14.2	11	53.4	7.0
50810	Drill Core		2.94	11	<0.17	15.0	1.3	4861	229.5	3263	3.3	1.3	15.2	922	8.31	<5	2.3	16.4	16	32.9	4.0
50878	Drill Core		2.15	19	<0.17	7.5	8.2	268.3	62.2	669	4.9	42.4	6.0	127	2.36	48	4.6	7.4	33	6.7	21.0
50879	Drill Core		3.74	21	<0.17	15.0	5.4	278.2	227.3	3219	6.9	21.9	10.0	89	2.81	59	2.4	8.1	18	28.7	17.3
50880	Drill Core		2.39	56	1.40	15.0	14.9	383.8	447.1	3159	59.6	84.0	12.3	39	5.80	277	9.5	11.9	20	33.1	110.9
50881	Drill Core		4.16	489	1.80	15.0	50.7	8587	29078	129292	554.8	91.5	48.0	489	30.09	1776	1.2	<0.5	23	1374	929.2
50882	Drill Core		4.58	95	<0.17	15.0	16.0	11068	2583	75994	90.1	20.9	31.1	392	29.90	151	1.8	2.2	55	762.0	321.4
50883	Drill Core		6.86	18	<0.17	15.0	3.1	260.2	610.5	2585	9.7	12.7	13.7	84	12.65	84	2.0	11.3	19	23.5	37.9
50883A	Rock Pulp		0.11	32	1.67	15.0	322.6	45642	4610	2624	14.2	65.9	83.7	332	18.05	23	0.6	<0.5	13	15.9	24.7
50884	Drill Core		6.22	12	<0.17	15.0	2.3	273.7	155.7	1653	2.8	6.3	12.3	117	8.30	40	2.4	15.3	34	15.5	18.1
50885	Drill Core		5.68	7	<0.17	15.0	2.0	16.6	97.5	141	0.7	4.1	9.6	56	6.07	31	3.1	17.6	21	1.1	10.1
50886	Drill Core		4.83	9	<0.17	15.0	3.9	659.3	333.9	1689	1.5	10.8	9.0	547	7.30	<5	7.0	24.7	152	17.6	78.6
50887	Drill Core		5.80	19	<0.17	15.0	5.0	3.4	8.5	40	<0.5	12.0	5.4	363	1.67	6	3.5	1.7	320	<0.5	11.3
50900	Drill Core		3.77	6	<0.17	15.0	5.2	22.7	66.6	226	0.6	10.7	4.2	229	2.05	10	4.0	24.3	36	1.7	13.5
50901	Drill Core		3.56	16	<0.17	15.0	13.6	275.4	262.1	9392	3.0	30.3	9.5	359	4.40	84	5.6	18.3	56	113.3	14.6
50902	Drill Core		5.49	14	<0.17	15.0	5.7	535.4	154.1	11069	2.0	9.8	12.2	1039	6.35	32	3.8	16.3	107	137.3	14.6
50903	Drill Core		6.09	29	<0.17	15.0	1.7	11201	447.3	8500	22.2	1.5	18.7	1091	9.03	<5	2.4	15.5	71	96.2	2.0



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Project: 1614-Wolverine
Report Date: October 23, 2009

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CERTIFICATE OF ANALYSIS

VAN09004243.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
50797	Drill Core	<0.5	12	3.22	0.041	11.7	8.2	0.11	1506	0.005	0.45	<0.01	0.16	<0.5	<0.05	1.7	1.3	0.53	<5	<2
50798	Drill Core	<0.5	10	18.73	0.038	15.8	4.6	0.31	2391	0.003	0.75	<0.01	0.10	<0.5	<0.05	4.3	0.7	0.31	<5	<2
50799	Drill Core	<0.5	28	12.69	0.094	8.7	9.4	0.39	2209	0.018	0.63	<0.01	0.19	<0.5	0.05	2.5	1.5	3.66	<5	<2
50800	Drill Core	<0.5	28	9.90	0.136	8.3	11.4	0.27	1345	0.008	0.45	<0.01	0.14	<0.5	0.08	1.8	1.1	4.05	<5	3
50801	Drill Core	<0.5	<10	3.28	0.004	1.1	16.2	0.04	59	<0.001	0.06	<0.01	0.03	<0.5	<0.05	<0.5	<0.5	1.32	<5	12
50802	Drill Core	1.1	<10	1.55	0.042	35.2	3.4	0.22	244	0.003	0.59	<0.01	0.28	<0.5	5.50	0.6	1.3	4.85	<5	49
50803	Drill Core	1.2	<10	0.94	0.066	37.1	4.3	0.20	207	0.002	0.56	<0.01	0.25	<0.5	0.06	0.8	1.1	0.81	<5	19
50804	Drill Core	14.0	48	0.41	0.011	2.0	3.4	0.13	59	0.001	0.14	<0.01	0.04	0.9	53.56	<0.5	5.2	33.95	8	737
50805	Drill Core	9.5	43	0.54	0.009	6.9	3.6	0.54	145	0.007	0.51	<0.01	0.17	1.5	34.52	<0.5	9.8	31.92	7	532
50806	Drill Core	10.2	<10	1.29	0.026	26.7	3.9	4.19	364	0.042	4.77	<0.01	0.32	<0.5	0.44	3.6	4.9	0.90	18	95
50806A	Rock Pulp	<0.5	61	0.82	0.077	7.7	27.4	0.98	83	0.204	2.17	0.07	0.18	<0.5	<0.05	5.8	<0.5	<0.05	6	<2
50807	Drill Core	29.9	<10	1.17	0.022	30.9	3.4	3.31	162	0.023	4.07	<0.01	0.18	<0.5	0.61	2.5	2.0	2.36	13	383
50808	Drill Core	11.9	<10	0.90	0.022	26.2	3.0	2.36	174	0.013	3.03	<0.01	0.19	<0.5	0.17	1.9	0.8	0.50	8	86
50809	Drill Core	5.0	<10	0.46	0.023	22.8	3.0	3.11	66	0.016	4.03	<0.01	0.07	<0.5	0.66	2.6	<0.5	0.46	12	125
50810	Drill Core	12.1	<10	0.95	0.024	32.7	2.3	3.48	98	0.016	4.44	<0.01	0.10	<0.5	0.59	3.0	0.7	0.81	15	182
50878	Drill Core	0.7	35	0.85	0.186	13.9	11.5	0.13	1013	0.005	0.46	<0.01	0.21	<0.5	0.35	1.1	1.6	2.43	<5	14
50879	Drill Core	1.1	12	0.60	0.097	13.7	8.3	0.07	1238	0.006	0.41	<0.01	0.25	2.2	1.44	0.8	2.4	3.23	<5	84
50880	Drill Core	3.2	36	0.41	0.168	12.9	11.6	0.04	485	0.006	0.33	<0.01	0.21	<0.5	1.78	<0.5	6.8	6.61	<5	78
50881	Drill Core	27.7	28	1.48	0.003	<0.5	4.6	0.03	38	<0.001	0.04	<0.01	0.01	1.2	44.86	<0.5	15.2	38.56	<5	1104
50882	Drill Core	38.2	<10	2.31	0.008	3.3	1.7	0.11	50	0.001	0.13	<0.01	0.03	<0.5	6.75	<0.5	16.3	36.92	<5	970
50883	Drill Core	19.8	<10	0.40	0.016	17.1	3.6	0.12	153	0.002	0.37	<0.01	0.13	<0.5	0.88	<0.5	10.0	14.39	<5	27
50883A	Rock Pulp	1.8	120	0.71	0.033	0.9	106.5	2.18	245	0.163	2.60	0.08	0.37	13.0	0.53	11.3	1.8	14.57	9	16
50884	Drill Core	16.0	<10	0.68	0.019	30.3	3.9	0.26	589	0.003	0.39	<0.01	0.19	<0.5	0.20	<0.5	4.4	9.12	<5	26
50885	Drill Core	5.8	<10	0.39	0.027	32.1	4.2	0.20	675	0.002	0.43	<0.01	0.19	<0.5	0.07	0.8	3.7	6.67	<5	14
50886	Drill Core	3.2	24	5.47	0.014	38.1	2.1	4.21	882	0.009	1.85	0.01	0.41	<0.5	0.39	1.4	18.3	6.72	6	137
50887	Drill Core	7.0	170	10.49	0.006	2.9	6.2	6.57	257	0.004	0.38	<0.01	0.23	<0.5	<0.05	1.1	9.3	0.67	<5	6
50900	Drill Core	4.4	<10	1.26	0.055	41.3	2.7	0.20	1137	0.004	0.70	0.01	0.28	<0.5	0.12	<0.5	1.5	1.30	<5	5
50901	Drill Core	11.3	25	2.28	0.074	23.6	6.5	0.19	364	0.004	0.49	<0.01	0.27	<0.5	8.07	1.0	2.2	4.82	<5	80
50902	Drill Core	2.4	12	2.65	0.027	27.8	3.7	3.06	558	0.047	2.21	<0.01	0.68	<0.5	8.90	1.7	13.8	3.18	7	118
50903	Drill Core	21.0	<10	1.71	0.028	33.5	3.9	4.20	544	0.049	3.56	<0.01	0.54	<0.5	5.15	2.4	13.0	3.48	13	464



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Project: 1614-Wolverine
Report Date: October 23, 2009

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CERTIFICATE OF ANALYSIS

VAN09004243.1

	Method Analyte Unit MDL	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50904	Drill Core		4.73	14	<0.17	15.0	2.0	1396	356.5	4555	9.6	15.6	13.9	1241	9.74	544	2.7	16.3	80	38.6	31.3
50905	Drill Core		4.88	35	1.93	15.0	65.6	2563	2637	52321	43.4	112.4	20.5	244	8.44	534	24.7	26.2	38	667.7	1300
50905A	Rock Pulp		0.07	34	<0.17	15.0	17.0	6192	6765	30764	24.6	45.0	56.6	525	9.35	70	1.1	<0.5	39	184.8	38.2
50906	Drill Core		5.81	14	3.87	15.0	3.4	9208	201.7	1054	21.9	7.5	62.8	1727	14.50	148	3.1	17.4	91	10.3	24.9
50907	Drill Core		5.91	11	<0.17	15.0	1.6	424.3	131.0	9187	1.3	1.5	14.4	846	7.91	<5	2.7	15.7	28	78.0	8.8
50908	Drill Core		3.28	33	<0.17	15.0	2.2	4477	74.6	2725	27.0	1.6	10.5	750	6.31	<5	2.4	14.5	27	24.9	20.9
50909	Drill Core		4.73	648	4.47	15.0	40.9	17177	29115	184311	720.4	37.1	31.3	397	24.72	3920	10.4	0.8	<5	1956	2032
50910	Drill Core		5.22	534	2.61	15.0	30.6	9158	20873	116258	595.7	17.2	18.7	208	32.89	1329	5.7	6.3	8	1226	635.1
50911	Drill Core		5.63	23	<0.17	15.0	2.1	2072	396.0	5761	11.9	2.0	22.2	1087	9.27	13	3.2	17.9	58	68.7	33.6
50912	Drill Core		6.72	8	<0.17	15.0	1.7	59.5	70.2	423	1.0	1.3	16.5	967	8.20	30	3.4	17.0	12	3.3	3.1
50913	Drill Core		4.98	<5	<0.17	15.0	1.6	28.1	56.8	246	1.1	4.3	3.8	302	1.43	35	4.3	18.9	45	2.0	2.2
50914	Drill Core		5.06	30	<0.17	15.0	11.9	137.8	1541	6388	27.6	14.8	3.1	363	3.47	130	7.2	36.2	75	61.4	50.4
50915	Drill Core		2.77	413	2.94	15.0	40.3	1652	14673	105495	455.7	92.9	3.4	189	22.13	2857	11.7	14.9	<5	1122	1760
50915A	Rock Pulp		0.11	<5	<0.17	15.0	3.0	43.2	23.0	101	<0.5	24.1	10.2	775	3.77	7	<0.5	1.4	35	<0.5	0.9
50916	Drill Core		3.49	48	<0.17	15.0	9.3	1603	656.1	36241	45.3	11.5	12.3	503	10.04	183	4.7	22.8	36	436.0	105.8
50917	Drill Core		2.86	39	<0.17	15.0	5.6	537.9	524.5	9553	26.1	12.1	5.2	143	3.78	74	6.4	35.2	24	113.0	72.7
50918	Drill Core		4.17	1116	13.94	15.1	51.9	2539	34934	179664	1369	73.1	18.8	352	22.80	6060	7.6	2.5	11	1893	2303
50919	Drill Core		4.58	632	2.53	15.0	54.9	2258	20950	145845	725.5	53.2	7.3	731	20.33	2504	4.8	7.9	23	1618	1119
50920	Drill Core		3.92	30	<0.17	15.0	3.7	11651	474.7	25725	24.6	6.2	20.5	1733	12.64	<5	3.6	20.0	121	277.1	59.9
50921	Drill Core		5.70	12	<0.17	15.0	2.1	4007	211.7	7555	7.8	1.4	20.3	1138	9.28	<5	2.6	17.4	30	92.3	8.5
50922	Drill Core		6.65	<5	<0.17	15.0	1.9	3331	328.3	34335	5.0	<0.5	29.4	1398	7.12	<5	2.3	15.9	71	429.7	9.1
50923	Drill Core		5.72	5	<0.17	15.0	2.2	1432	206.5	13871	1.9	0.7	13.8	1033	6.98	<5	4.0	18.4	24	150.9	5.0
50924	Drill Core		6.35	<5	<0.17	15.0	1.7	24.5	817.5	315	1.4	2.0	3.8	995	3.67	<5	3.0	20.5	31	1.7	1.8
50888	Drill Core		3.38	7	<0.17	15.0	16.1	92.8	296.7	2293	7.1	41.7	3.4	223	2.93	44	7.4	29.1	34	22.6	38.4
50888A	Rock Pulp		0.11	<5	1.33	7.5	320.7	44838	4717	2660	13.1	67.1	89.7	344	18.29	21	0.7	<0.5	13	15.8	25.0
50889	Drill Core		5.51	8	<0.17	15.0	14.0	66.2	170.5	1289	2.5	25.9	2.2	257	1.84	44	6.7	23.7	33	15.1	32.0
50890	Drill Core		3.01	670	2.99	15.0	27.2	4382	31833	157580	774.2	42.6	9.3	464	30.19	7522	1.7	2.7	<5	1759	993.0
50891	Drill Core		3.07	700	3.27	15.0	30.0	2902	24743	118251	788.1	65.9	34.2	216	15.39	734	4.5	12.9	7	1216	2154
50892	Drill Core		26.04	4.44	554	3.40	15.0	25.9	7174	17195>200000	674.0	58.8	53.1	424	23.52	1849	1.6	<0.5	11	3148	1615
50893	Drill Core		4.37	1054	6.65	15.0	49.3	5332	24077	171239	1164	77.0	21.8	542	24.58	4033	3.9	2.6	18	1904	2232



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Project: 1614-Wolverine
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
50904	Drill Core	15.2	<10	1.84	0.027	30.3	3.7	4.14	755	0.035	2.92	<0.01	0.59	<0.5	2.81	2.1	16.3	4.72	11	306
50905	Drill Core	8.7	87	1.16	0.364	39.4	11.9	0.29	565	0.011	0.71	<0.01	0.34	1.8	47.65	0.9	13.7	10.58	<5	323
50905A	Rock Pulp	29.9	74	1.54	0.057	2.7	74.9	1.22	490	0.182	1.98	0.11	0.24	23.4	4.93	6.4	2.7	7.92	7	18
50906	Drill Core	17.1	15	2.13	0.029	36.7	5.0	4.95	455	0.030	3.96	<0.01	0.32	<0.5	1.33	3.0	10.4	6.72	18	589
50907	Drill Core	1.7	<10	0.69	0.031	30.0	4.4	4.15	429	0.031	4.13	<0.01	0.26	<0.5	2.72	2.9	6.8	2.02	14	126
50908	Drill Core	1.3	10	0.89	0.027	26.7	5.5	4.15	392	0.031	3.88	<0.01	0.28	<0.5	0.81	2.6	6.4	1.08	12	110
50909	Drill Core	13.0	33	0.52	0.008	1.5	2.6	0.06	42	0.001	0.09	<0.01	0.02	0.8	21.42	<0.5	9.1	34.55	<5	752
50910	Drill Core	12.7	<10	0.18	0.014	10.5	1.6	0.15	152	0.002	0.28	<0.01	0.09	1.3	22.34	<0.5	4.1	37.71	<5	3569
50911	Drill Core	18.7	<10	1.56	0.032	30.7	3.6	3.61	870	0.024	4.22	0.01	0.24	<0.5	0.82	3.4	4.4	1.77	18	213
50912	Drill Core	57.5	<10	0.52	0.029	23.6	2.7	3.77	124	0.020	4.74	<0.01	0.12	<0.5	0.09	3.2	0.8	0.13	20	19
50913	Drill Core	1.6	<10	1.53	0.073	45.2	4.9	0.20	405	0.005	0.64	0.01	0.34	<0.5	0.08	0.7	1.2	0.74	<5	7
50914	Drill Core	2.5	<10	1.80	0.056	66.8	3.5	0.35	872	0.005	0.80	<0.01	0.32	<0.5	3.29	1.0	4.3	3.35	<5	49
50915	Drill Core	3.7	25	0.09	0.028	10.0	2.2	0.08	214	0.003	0.33	<0.01	0.19	2.0	40.98	<0.5	23.7	29.28	<5	598
50915A	Rock Pulp	<0.5	61	0.80	0.068	7.2	29.7	0.97	82	0.214	2.15	0.07	0.18	<0.5	0.06	6.4	<0.5	<0.05	7	<2
50916	Drill Core	4.5	<10	1.27	0.040	41.5	3.0	0.60	205	0.003	0.64	<0.01	0.26	0.6	12.92	1.0	6.6	11.67	<5	316
50917	Drill Core	1.1	<10	0.60	0.072	77.4	2.7	0.29	560	0.002	0.87	<0.01	0.27	<0.5	2.71	0.9	3.5	3.23	<5	46
50918	Drill Core	7.5	32	0.52	0.029	4.6	5.5	0.10	84	0.002	0.16	<0.01	0.08	1.5	41.67	<0.5	8.9	32.46	<5	555
50919	Drill Core	9.4	15	1.90	0.007	14.9	2.4	0.27	126	0.002	0.24	<0.01	0.08	1.1	26.28	<0.5	6.6	28.15	<5	387
50920	Drill Core	17.5	11	5.05	0.031	32.6	2.4	2.56	161	0.018	3.40	<0.01	0.17	<0.5	5.83	3.3	3.0	7.43	14	655
50921	Drill Core	11.7	<10	1.45	0.030	28.8	2.6	3.13	55	0.015	4.43	<0.01	0.05	<0.5	1.05	2.4	0.8	1.38	15	210
50922	Drill Core	10.9	<10	2.89	0.026	29.2	3.0	2.47	103	0.011	3.45	<0.01	0.09	<0.5	3.46	2.1	0.7	1.67	12	583
50923	Drill Core	16.3	<10	1.09	0.027	33.8	2.7	3.87	79	0.018	4.26	<0.01	0.13	<0.5	1.37	2.5	0.6	0.99	13	284
50924	Drill Core	3.1	<10	1.61	0.031	47.0	2.1	4.46	132	0.012	3.39	<0.01	0.21	<0.5	<0.05	1.6	<0.5	0.12	9	289
50888	Drill Core	1.6	12	1.29	0.087	60.1	4.9	0.13	883	0.005	0.54	<0.01	0.20	0.7	0.68	<0.5	2.6	2.83	<5	<2
50888A	Rock Pulp	1.8	122	0.70	0.033	0.8	107.7	2.19	167	0.155	2.63	0.08	0.36	13.7	0.37	10.9	1.6	14.91	8	19
50889	Drill Core	0.9	<10	1.07	0.044	48.3	4.7	0.13	227	0.010	0.39	<0.01	0.26	<0.5	0.29	0.5	3.1	1.63	<5	10
50890	Drill Core	5.7	<10	0.18	0.008	9.0	2.1	0.06	54	0.001	0.11	<0.01	0.06	1.4	32.45	<0.5	14.5	39.07	<5	636
50891	Drill Core	7.7	36	0.17	0.033	26.8	5.1	0.11	107	0.002	0.28	<0.01	0.13	1.0	22.58	<0.5	11.3	21.87	<5	442
50892	Drill Core	14.0	14	0.36	0.002	<0.5	4.5	0.04	26	<0.001	0.03	<0.01	0.01	0.8	39.96	<0.5	7.0	35.23	8	993
50893	Drill Core	8.0	16	0.69	0.013	5.4	3.2	0.10	47	0.001	0.10	<0.01	0.06	1.2	32.87	<0.5	9.1	34.50	<5	807



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50894	Drill Core		3.49	142	1.00	15.0	15.5	2996	3266	46469	147.4	27.4	20.2	1716	12.06	654	7.1	19.1	125	520.5	165.8
50895	Drill Core		3.48	23	<0.17	15.0	2.6	2616	791.6	33715	22.3	6.5	46.8	1501	10.54	<5	3.4	16.7	45	419.3	61.2
50896	Drill Core		2.09	19	<0.17	15.0	2.1	719.1	678.8	15064	8.4	2.5	8.9	368	5.04	<5	2.8	16.0	8	167.3	10.4
50897	Drill Core		4.38	17	<0.17	15.0	1.9	1205	868.7	9234	12.7	1.9	8.5	183	2.98	<5	2.9	14.7	13	97.5	20.3
50898	Drill Core		4.85	7	<0.17	15.0	2.0	349.6	3129	6643	7.2	1.2	4.3	1235	3.42	<5	3.3	23.6	40	62.4	11.5
50898A	Rock Pulp		0.07	20	<0.17	15.0	17.1	6041	6839	30957	25.0	48.4	58.1	521	9.46	70	1.0	0.5	39	177.9	39.1
50899	Drill Core		5.92	<5	<0.17	15.0	1.7	13.6	294.8	477	0.6	1.1	2.3	671	1.25	<5	4.7	24.0	35	2.9	4.0
50925	Drill Core		5.09	<5	<0.17	29.5	3.6	15.6	55.4	161	0.5	8.6	2.8	258	1.46	10	5.4	25.4	41	1.1	13.9
50926	Drill Core		1.59	<5	<0.17	15.0	6.3	29.8	49.2	160	0.7	11.5	2.3	338	1.25	10	4.9	23.6	66	1.3	10.7
50927	Drill Core		1.14	49	<0.17	15.0	5.8	1297	4709	78604	46.8	14.1	14.9	200	12.47	1711	1.5	5.3	24	1045	103.1
50928	Drill Core		2.43	<5	<0.17	29.6	1.7	534.9	76.8	2964	1.3	2.2	8.4	1399	4.24	<5	2.1	15.4	101	24.5	7.8
50929	Drill Core		4.86	<5	<0.17	15.0	2.0	510.8	316.9	5329	2.4	1.8	10.3	1258	6.96	<5	3.0	16.5	83	51.6	5.5
50930	Drill Core		5.28	26	<0.17	29.4	2.7	3410	621.9	21209	23.2	6.8	19.8	1186	9.59	<5	3.7	17.3	55	231.0	23.3
50931	Drill Core		3.59	1650	5.99	15.0	46.5	11322	25890	132263	1851	86.7	21.5	560	26.05	5129	3.2	3.9	22	1368	3258
50932	Drill Core		2.91	83	<0.17	15.0	1.1	7308	278.3	2393	90.2	13.3	29.8	1805	10.74	<5	2.5	3.9	108	23.5	315.3
50933	Drill Core		5.80	56	<0.17	15.0	2.3	7161	223.3	1449	56.5	4.1	22.3	1327	13.07	<5	4.4	22.0	68	12.1	31.6
50933A	Rock Pulp		0.11	<5	<0.17	15.0	2.7	42.1	21.8	68	<0.5	24.3	10.1	803	3.81	7	<0.5	1.3	32	<0.5	<0.5
50934	Drill Core		6.25	24	<0.17	15.0	1.7	9028	90.1	526	27.4	2.2	21.3	1607	10.39	<5	3.5	17.2	63	2.9	4.7
50935	Drill Core		5.78	9	<0.17	15.0	1.4	2189	34.4	254	3.7	2.1	12.0	976	7.30	7	2.2	14.9	20	1.0	2.5
50936	Drill Core		6.73	<5	<0.17	29.8	1.6	505.4	5.3	186	0.5	1.4	11.6	1018	8.53	6	3.1	15.6	15	<0.5	1.2
50937	Drill Core		5.74	<5	<0.17	15.0	3.2	23.9	48.1	79	1.0	6.6	3.9	333	1.57	6	4.4	29.0	46	0.5	1.3
50938	Drill Core		6.00	<5	<0.17	15.0	2.4	18.9	30.8	61	0.7	5.8	4.1	357	1.90	<5	2.6	29.9	52	<0.5	6.8
50939	Drill Core		5.27	38	1.27	15.0	14.9	662.3	1090	9114	32.4	31.4	6.5	106	3.83	185	7.5	25.9	11	94.6	124.3
50940	Drill Core		4.66	723	3.80	15.0	63.5	6815	26693	107139	812.7	72.2	11.6	387	29.71	2044	3.5	3.1	6	1086	1409
50941	Drill Core		4.14	606	2.60	15.0	52.7	10981	20958	138990	681.0	55.0	20.2	378	36.27	2738	1.2	<0.5	<5	1611	927.8
50942	Drill Core	24.82	3.78	386	2.13	15.0	59.1	6491	14224	>200000	439.5	61.7	18.8	459	28.65	2441	1.0	<0.5	<5	3086	508.7
50943	Drill Core		4.31	354	1.94	15.0	51.2	3638	17908	136239	553.8	70.9	9.5	819	25.68	3934	3.0	0.8	37	1636	1433
50944	Drill Core		5.72	7	<0.17	15.0	1.6	80.7	172.3	873	3.3	0.6	3.4	669	1.44	<5	4.4	22.1	20	9.8	8.8
50944A	Rock Pulp		0.11	19	1.80	15.0	319.2	44483	4699	2673	14.2	62.5	84.0	336	18.63	21	0.7	<0.5	14	15.6	23.4
50945	Drill Core		5.89	<5	<0.17	15.0	2.9	60.7	232.6	1327	5.5	1.8	2.9	443	1.28	20	4.3	23.7	12	13.5	17.8



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
50894	Drill Core	6.9	16	4.73	0.035	25.2	3.7	1.80	187	0.004	0.39	<0.01	0.23	<0.5	10.46	<0.5	4.1	11.82	<5	686
50895	Drill Core	12.2	<10	1.86	0.026	19.7	1.9	2.30	133	0.010	2.43	<0.01	0.21	<0.5	5.05	2.1	2.8	6.78	9	805
50896	Drill Core	10.6	<10	0.25	0.030	21.5	3.0	0.72	291	0.005	1.12	<0.01	0.27	<0.5	2.68	<0.5	1.7	3.99	<5	362
50897	Drill Core	11.1	<10	0.26	0.025	23.8	7.1	0.34	367	0.002	0.71	0.01	0.16	<0.5	1.93	<0.5	0.7	2.16	<5	272
50898	Drill Core	6.2	<10	2.20	0.035	45.1	1.7	4.02	140	0.010	2.95	<0.01	0.31	<0.5	1.00	1.3	1.2	0.94	8	1087
50898A	Rock Pulp	30.8	72	1.49	0.057	2.6	70.2	1.20	513	0.169	1.96	0.11	0.24	24.7	5.01	5.7	2.6	7.87	8	35
50899	Drill Core	<0.5	<10	1.40	0.032	49.9	2.6	2.27	110	0.007	1.54	<0.01	0.25	<0.5	0.08	<0.5	0.5	0.07	<5	106
50925	Drill Core	1.6	<10	1.40	0.045	46.9	3.4	0.19	842	0.004	0.58	0.01	0.25	<0.5	<0.05	<0.5	0.7	0.84	<5	<2
50926	Drill Core	1.2	<10	2.01	0.033	43.0	3.4	0.16	249	0.004	0.54	<0.01	0.29	<0.5	<0.05	<0.5	1.2	0.74	<5	4
50927	Drill Core	3.4	<10	0.85	0.008	9.7	8.4	0.05	257	0.002	0.23	<0.01	0.14	1.1	19.02	0.8	2.0	16.92	<5	463
50928	Drill Core	1.0	<10	5.14	0.027	32.2	3.0	2.28	314	0.009	1.56	<0.01	0.32	<0.5	0.52	0.8	2.2	1.69	<5	57
50929	Drill Core	3.1	<10	3.60	0.028	34.0	3.1	2.87	186	0.015	3.76	<0.01	0.16	<0.5	1.10	2.4	1.1	0.88	11	197
50930	Drill Core	7.1	18	2.37	0.037	36.2	4.3	4.62	139	0.019	4.26	<0.01	0.19	<0.5	4.78	3.1	2.3	3.66	14	577
50931	Drill Core	78.0	46	1.06	0.029	8.2	3.6	0.38	147	0.003	0.31	<0.01	0.14	1.2	37.10	<0.5	5.0	34.15	<5	1982
50932	Drill Core	14.8	<10	3.46	0.008	5.3	8.1	2.48	121	0.011	1.50	<0.01	0.25	<0.5	1.23	1.3	3.7	7.50	<5	269
50933	Drill Core	16.3	<10	1.58	0.034	24.5	3.2	5.22	808	0.048	5.52	0.01	0.70	<0.5	0.38	3.2	4.4	4.14	21	188
50933A	Rock Pulp	<0.5	59	0.77	0.079	7.2	29.2	0.98	83	0.188	2.13	0.07	0.18	<0.5	<0.05	5.6	<0.5	<0.05	6	<2
50934	Drill Core	44.4	<10	2.24	0.030	39.8	3.1	3.76	710	0.032	4.37	<0.01	0.32	<0.5	0.06	2.4	1.8	2.25	18	258
50935	Drill Core	5.9	<10	0.95	0.024	30.3	3.3	3.07	142	0.019	3.89	<0.01	0.16	<0.5	<0.05	2.2	0.8	0.44	13	20
50936	Drill Core	3.2	<10	0.64	0.029	25.7	2.6	3.68	131	0.024	4.67	<0.01	0.14	<0.5	<0.05	3.2	0.5	0.30	18	12
50937	Drill Core	1.2	<10	1.39	0.039	56.8	4.4	0.26	412	0.006	0.73	0.01	0.39	<0.5	<0.05	0.6	2.6	0.73	<5	<2
50938	Drill Core	1.5	<10	1.60	0.069	80.3	4.3	0.25	586	0.004	0.73	<0.01	0.34	<0.5	<0.05	0.7	3.2	1.00	<5	3
50939	Drill Core	2.0	15	0.29	0.056	53.5	5.8	0.10	198	0.002	0.46	<0.01	0.27	<0.5	2.18	<0.5	6.8	4.15	<5	55
50940	Drill Core	6.1	22	0.29	0.012	8.4	5.2	0.04	83	0.002	0.15	<0.01	0.09	0.9	21.79	<0.5	25.1	36.73	<5	1139
50941	Drill Core	12.0	<10	0.18	<0.001	<0.5	1.8	0.03	12	<0.001	0.03	<0.01	<0.01	0.9	23.28	<0.5	36.8	43.04	<5	1116
50942	Drill Core	13.2	<10	0.16	<0.001	1.3	1.9	0.03	14	<0.001	0.05	<0.01	0.01	0.6	45.44	<0.5	13.3	39.67	<5	853
50943	Drill Core	8.3	<10	1.61	<0.001	2.1	2.4	0.29	22	<0.001	0.11	<0.01	0.01	1.2	27.33	<0.5	10.1	32.25	<5	447
50944	Drill Core	0.9	<10	1.00	0.031	43.0	1.9	3.32	101	0.006	2.28	<0.01	0.18	1.6	0.19	0.9	0.8	0.15	6	26
50944A	Rock Pulp	1.9	121	0.69	0.032	1.0	102.0	2.15	301	0.154	2.57	0.07	0.36	15.4	0.42	10.0	1.8	14.52	9	19
50945	Drill Core	<0.5	<10	0.56	0.036	55.3	2.9	2.70	135	0.004	2.04	<0.01	0.21	<0.5	0.25	0.7	<0.5	0.24	6	12



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CERTIFICATE OF ANALYSIS

VAN09004243.1

	Method Analyte Unit MDL	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50946	Drill Core		4.12	6	<0.17	15.0	2.5	22.2	102.8	138	0.5	1.4	2.0	528	1.03	<5	4.7	24.4	16	0.7	5.3



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CERTIFICATE OF ANALYSIS

VAN09004243.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
50946	Drill Core	<0.5	<10	0.80	0.036	58.4	2.0	2.30	108	0.004	1.67	<0.01	0.19	<0.5	<0.05	0.9	<0.5	0.05	<5	30



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QUALITY CONTROL REPORT

VAN09004243.1

	Method Analyte Unit MDL	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
Pulp Duplicates																					
50797	Drill Core		3.54	9	<0.17	15.0	5.5	62.4	21.8	148	<0.5	18.2	5.4	452	1.45	<5	<0.5	3.3	56	<0.5	0.8
REP 50797	QC						5.0	60.8	21.3	142	<0.5	18.9	5.2	438	1.47	<5	<0.5	3.5	54	<0.5	0.9
50884	Drill Core		6.22	12	<0.17	15.0	2.3	273.7	155.7	1653	2.8	6.3	12.3	117	8.30	40	2.4	15.3	34	15.5	18.1
REP 50884	QC						1.9	272.7	152.8	1603	2.7	5.6	11.9	114	8.09	40	2.5	15.1	32	16.6	18.3
50910	Drill Core		5.22	534	2.61	15.0	30.6	9158	20873	116258	595.7	17.2	18.7	208	32.89	1329	5.7	6.3	8	1226	635.1
REP 50910	QC						29.2	9056	20688	114963	589.6	15.2	17.5	200	31.87	1294	6.0	6.6	8	1197	631.4
50912	Drill Core		6.72	8	<0.17	15.0	1.7	59.5	70.2	423	1.0	1.3	16.5	967	8.20	30	3.4	17.0	12	3.3	3.1
REP 50912	QC			<5	<0.17	15.0															
50924	Drill Core		6.35	<5	<0.17	15.0	1.7	24.5	817.5	315	1.4	2.0	3.8	995	3.67	<5	3.0	20.5	31	1.7	1.8
REP 50924	QC			5	<0.17	15.0															
50889	Drill Core		5.51	8	<0.17	15.0	14.0	66.2	170.5	1289	2.5	25.9	2.2	257	1.84	44	6.7	23.7	33	15.1	32.0
REP 50889	QC						12.5	54.6	174.3	1299	2.4	24.2	2.1	252	1.84	44	6.8	25.0	33	15.6	30.2
50930	Drill Core		5.28	26	<0.17	29.4	2.7	3410	621.9	21209	23.2	6.8	19.8	1186	9.59	<5	3.7	17.3	55	231.0	23.3
REP 50930	QC						2.2	3424	597.8	21078	22.5	10.0	20.1	1164	9.59	<5	3.8	17.8	54	226.0	23.0
50939	Drill Core		5.27	38	1.27	15.0	14.9	662.3	1090	9114	32.4	31.4	6.5	106	3.83	185	7.5	25.9	11	94.6	124.3
REP 50939	QC			62	1.40	15.0															
50945	Drill Core		5.89	<5	<0.17	15.0	2.9	60.7	232.6	1327	5.5	1.8	2.9	443	1.28	20	4.3	23.7	12	13.5	17.8
REP 50945	QC						2.9	65.3	237.1	1322	5.5	2.6	2.7	443	1.29	20	4.6	25.0	12	12.7	17.6
Core Reject Duplicates																					
50883A	Rock Pulp		0.11	32	1.67	15.0	322.6	45642	4610	2624	14.2	65.9	83.7	332	18.05	23	0.6	<0.5	13	15.9	24.7
DUP 50883A	QC			28	1.93	15.0	316.2	45446	4629	2627	14.0	32.0	84.1	321	18.09	23	0.8	<0.5	13	16.7	23.9
50890	Drill Core		3.01	670	2.99	15.0	27.2	4382	31833	157580	774.2	42.6	9.3	464	30.19	7522	1.7	2.7	<5	1759	993.0
DUP 50890	QC			653	2.81	15.0	25.2	4439	28650	165511	744.5	37.4	9.6	440	29.25	6520	2.0	3.0	<5	1890	956.7
Reference Materials																					
STD AGPROOF	Standard			97	<0.17	<0.1															
STD AGPROOF	Standard			98	<0.17	<0.1															
STD AGPROOF	Standard			99	<0.17	<0.1															
STD AGPROOF	Standard			90	<0.17	<0.1															



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QUALITY CONTROL REPORT

VAN09004243.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
		ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
		0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
Pulp Duplicates																					
50797	Drill Core	<0.5	12	3.22	0.041	11.7	8.2	0.11	1506	0.005	0.45	<0.01	0.16	<0.5	<0.05	1.7	1.3	0.53	<5	<2	1.0
REP 50797	QC	<0.5	11	3.23	0.042	11.4	8.5	0.11	1498	0.005	0.43	<0.01	0.15	<0.5	<0.05	1.7	1.3	0.54	<5	<2	1.0
50884	Drill Core	16.0	<10	0.68	0.019	30.3	3.9	0.26	589	0.003	0.39	<0.01	0.19	<0.5	0.20	<0.5	4.4	9.12	<5	26	1.0
REP 50884	QC	15.6	<10	0.66	0.020	29.5	3.3	0.25	551	0.003	0.36	<0.01	0.18	<0.5	0.17	<0.5	4.4	8.87	<5	27	1.0
50910	Drill Core	12.7	<10	0.18	0.014	10.5	1.6	0.15	152	0.002	0.28	<0.01	0.09	1.3	22.34	<0.5	4.1	37.71	<5	3569	1.0
REP 50910	QC	13.2	<10	0.17	0.015	10.6	1.7	0.16	150	0.002	0.28	<0.01	0.08	1.5	22.12	<0.5	4.1	37.51	<5	3309	1.0
50912	Drill Core	57.5	<10	0.52	0.029	23.6	2.7	3.77	124	0.020	4.74	<0.01	0.12	<0.5	0.09	3.2	0.8	0.13	20	19	1.0
REP 50912	QC																				
50924	Drill Core	3.1	<10	1.61	0.031	47.0	2.1	4.46	132	0.012	3.39	<0.01	0.21	<0.5	<0.05	1.6	<0.5	0.12	9	289	1.0
REP 50924	QC																				
50889	Drill Core	0.9	<10	1.07	0.044	48.3	4.7	0.13	227	0.010	0.39	<0.01	0.26	<0.5	0.29	0.5	3.1	1.63	<5	10	1.0
REP 50889	QC	0.8	<10	1.08	0.048	48.3	5.7	0.13	220	0.004	0.38	<0.01	0.28	<0.5	0.33	0.6	3.3	1.62	<5	11	1.0
50930	Drill Core	7.1	18	2.37	0.037	36.2	4.3	4.62	139	0.019	4.26	<0.01	0.19	<0.5	4.78	3.1	2.3	3.66	14	577	1.0
REP 50930	QC	7.1	19	2.39	0.041	34.9	4.7	4.59	134	0.023	4.24	<0.01	0.21	<0.5	4.75	3.1	2.2	3.62	15	581	1.0
50939	Drill Core	2.0	15	0.29	0.056	53.5	5.8	0.10	198	0.002	0.46	<0.01	0.27	<0.5	2.18	<0.5	6.8	4.15	<5	55	1.0
REP 50939	QC																				
50945	Drill Core	<0.5	<10	0.56	0.036	55.3	2.9	2.70	135	0.004	2.04	<0.01	0.21	<0.5	0.25	0.7	<0.5	0.24	6	12	1.0
REP 50945	QC	<0.5	<10	0.57	0.035	54.3	2.5	2.73	128	0.004	2.09	<0.01	0.22	<0.5	0.26	1.4	<0.5	0.22	6	13	1.0
Core Reject Duplicates																					
50883A	Rock Pulp	1.8	120	0.71	0.033	0.9	106.5	2.18	245	0.163	2.60	0.08	0.37	13.0	0.53	11.3	1.8	14.57	9	16	1.0
DUP 50883A	QC	1.9	120	0.70	0.036	0.8	106.3	2.17	287	0.158	2.60	0.08	0.35	13.3	0.53	11.5	1.6	14.68	10	15	1.0
50890	Drill Core	5.7	<10	0.18	0.008	9.0	2.1	0.06	54	0.001	0.11	<0.01	0.06	1.4	32.45	<0.5	14.5	39.07	<5	636	1.0
DUP 50890	QC	5.7	<10	0.18	0.010	9.7	2.6	0.07	67	0.001	0.12	<0.01	0.06	1.3	34.23	<0.5	14.6	38.16	<5	614	1.0
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
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QUALITY CONTROL REPORT

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		7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
STD AGPROOF	Standard			99	<0.17	<0.1															
STD AGPROOF	Standard			95	<0.17	<0.1															
STD CCU-1C	Standard	3.95																			
STD CDN-ME-3	Standard			241	9.43	30.0															
STD CDN-ME-3	Standard			265	9.30	30.0															
STD CDN-ME-3	Standard			317	7.53	30.0															
STD CDN-ME-3	Standard			277	9.43	30.0															
STD CZN-3	Standard	50.80																			
STD GBM997-6	Standard	16.07																			
STD OXP61	Standard			7	14.58	30.0															
STD OXP61	Standard			6	14.57	30.0															
STD OXP61	Standard			<5	14.49	30.0															
STD OXP61	Standard			13	14.90	30.1															
STD PTC-1A	Standard	0.09																			
STD SF-3A	Standard						304.6	7676	8331	10658	52.2	3400	183.3	4097	7.67	45	3.2	2.7	55	48.4	9.6
STD SF-3A	Standard						299.4	7662	8248	10621	51.9	3389	184.3	3797	7.63	41	3.2	2.8	54	45.9	9.6
STD SF-3A	Standard						299.9	7630	8295	10667	52.2	3404	188.1	4201	7.68	46	3.1	2.7	53	53.5	9.6
STD SF-3A	Standard						306.7	7651	8421	10811	53.0	3430	183.4	4057	7.77	44	3.2	2.8	55	48.4	9.7
STD SF-3A Expected							308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10
STD CZN-3 Expected		50.92																			
STD CCU-1C Expected		3.99																			
STD GBM997-6 Expected		16.1944																			
STD OXP61 Expected				14.917																	
STD AGPROOF Expected				100	0																
STD CDN-ME-3 Expected				276	9.97																
BLK	Blank						<0.5	<0.5	2.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5
BLK	Blank						<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															



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		7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2	7AX Weight g 0.1
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CZN-3	Standard																				
STD GBM997-6	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD PTC-1A	Standard																				
STD SF-3A	Standard	4.6	101	2.57	0.054	8.5	168.2	4.23	264	0.118	1.00	0.50	1.01	3.1	0.46	2.9	2.6	4.96	<5	8	1.0
STD SF-3A	Standard	4.8	102	2.56	0.053	8.8	171.5	4.21	261	0.118	1.00	0.49	0.98	2.9	0.37	3.0	2.6	4.92	<5	8	1.0
STD SF-3A	Standard	4.6	101	2.56	0.053	8.7	173.1	4.23	265	0.117	1.00	0.50	0.99	3.2	0.54	2.9	2.5	4.99	<5	10	1.0
STD SF-3A	Standard	4.8	104	2.55	0.055	8.8	169.0	4.22	268	0.117	0.99	0.49	1.00	3.4	0.52	2.5	2.4	5.01	<5	8	1.0
STD SF-3A Expected		4.6	102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10	
STD CZN-3 Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
STD OXP61 Expected																					
STD AGPROOF Expected																					
STD CDN-ME-3 Expected																					
BLK	Blank	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																				
BLK	Blank																				



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Project: 1614-Wolverine

Report Date: October 23, 2009

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QUALITY CONTROL REPORT

VAN09004243.1

		7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank						<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5
BLK	Blank						<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank	<0.01																			
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
BLK	Blank			<5	<0.17	30.0															
Prep Wash																					
G1	Prep Blank		<0.01	7	<0.17	15.0	<0.5	4.5	3.4	49	<0.5	4.9	4.5	538	1.84	<5	2.2	6.1	62	<0.5	<0.5
G1	Prep Blank		<0.01	6	<0.17	15.0	<0.5	3.5	3.2	51	<0.5	3.4	4.6	555	1.96	<5	5.0	6.2	53	<0.5	<0.5



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QUALITY CONTROL REPORT

VAN09004243.1

		7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2	7AX Weight g 0.1
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																				
BLK	Blank																				
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BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.5	36	0.57	0.088	18.5	13.8	0.56	184	0.164	0.99	0.09	0.52	<0.5	<0.05	2.7	<0.5	<0.05	5	<2	1.0
G1	Prep Blank	<0.5	39	0.53	0.088	14.5	11.0	0.55	190	0.169	0.98	0.10	0.58	<0.5	<0.05	3.0	<0.5	<0.05	<5	<2	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: August 31, 2009
Report Date: September 24, 2009
Page: 1 of 3

CERTIFICATE OF ANALYSIS

VAN09003937.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: 08-26-2009
P.O. Number: 09-311
Number of Samples: 42

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
7AR.1	4	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
R200	42	Crush split and pulverize drill core to 200 mesh			VAN
G6	42	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	42	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine

Report Date: September 24, 2009

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CERTIFICATE OF ANALYSIS

VAN09003937.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5
50811	Drill Core			3.69	<5	<0.17	30.0	2.6	13.8	51.1	46	1.0	6.9	2.5	145	1.62	16	2.5	17.9	36
50812	Drill Core			3.52	<5	<0.17	29.7	9.8	37.4	74.9	367	1.8	31.0	4.0	280	2.39	53	3.3	15.7	100
50813	Drill Core			4.37	116	<0.17	30.1	31.9	2010	7305	132495	118.9	58.0	20.6	218	11.13	182	3.7	8.6	19
50814	Drill Core			3.58	353	1.20	15.0	11.1	1483	745.3	21332	377.5	40.5	4.5	721	2.95	266	3.7	7.0	207
50815	Drill Core			5.34	10	<0.17	15.0	2.5	105.3	163.4	2354	8.8	18.0	6.8	567	2.88	125	2.7	15.0	57
50816	Drill Core			4.80	14	<0.17	15.0	8.9	107.3	178.8	1356	8.0	51.8	4.5	142	2.86	92	3.7	9.0	32
50817	Drill Core			4.25	26	<0.17	15.0	20.2	159.5	247.2	2126	15.8	103.0	4.4	346	3.32	148	11.5	3.3	167
50818	Drill Core			3.69	140	0.41	29.4	3.7	900.8	10402	19449	147.7	4.8	0.9	49	4.57	248	2.4	7.9	<5
50819	Drill Core			5.67	36	<0.17	15.0	3.0	511.3	7485	19771	41.0	8.5	1.5	58	5.87	382	2.3	9.1	<5
50820	Drill Core			5.98	26	<0.17	29.0	3.5	249.5	4799	14084	22.3	7.8	3.5	56	6.54	273	3.7	12.4	<5
50820A	Drill Core			0.11	<5	<0.17	29.4	2.7	39.8	20.6	79	<0.5	27.4	9.5	767	3.72	7	<0.5	1.3	34
50821	Drill Core			5.21	87	0.47	29.5	6.4	683.4	6692	23487	93.4	11.6	2.3	71	7.24	1442	2.8	6.0	5
50822	Drill Core			3.96	203	0.73	15.0	51.4	667.9	3428	34740	187.6	101.2	3.2	262	10.36	1496	9.7	10.0	85
50823	Drill Core			3.20	400	3.13	15.0	28.5	9268	4406	30069	464.3	83.8	15.6	194	6.86	878	38.0	6.2	43
50824	Drill Core	10.84	17.74	5.37	832	2.33	15.0	40.7	20402	>40000	170446	933.5	72.7	103.6	316	25.77	2484	1.2	<0.5	21
50825	Drill Core			4.87	254	2.00	15.0	34.2	13232	33992	97757	272.1	52.3	42.3	541	30.73	4188	0.7	<0.5	77
50826	Drill Core			4.01	161	0.93	15.0	21.4	19268	8500	102100	162.1	25.8	95.4	1067	32.92	2527	1.7	<0.5	151
50827	Drill Core			4.73	183	1.53	15.0	56.2	8658	20224	120546	202.7	77.0	21.7	740	31.90	1677	2.0	<0.5	231
50828	Drill Core			5.56	109	0.53	15.0	74.0	6739	9213	17904	116.2	135.1	19.4	164	6.53	244	24.6	3.3	45
50829	Drill Core			6.00	8	<0.17	15.0	6.2	86.0	67.0	501	1.5	80.1	4.9	90	4.33	103	2.4	4.0	15
50830	Drill Core			5.67	<5	<0.17	15.0	2.0	50.0	67.1	385	1.1	44.4	3.5	275	4.16	57	1.3	2.3	77
50830A	Drill Core			0.11	6	1.60	15.0	332.5	46876	4943	2666	13.7	62.3	86.9	351	18.63	21	0.7	<0.5	15
50831	Drill Core			5.80	8	<0.17	15.0	2.0	37.3	32.3	553	0.7	39.3	3.5	719	2.69	43	1.5	2.2	199
50832	Drill Core			5.42	5	<0.17	15.0	2.8	30.0	26.8	130	0.8	32.6	7.7	1564	3.18	31	1.7	5.3	300
50833	Drill Core			5.18	29	<0.17	15.0	9.9	566.4	957.5	15755	31.1	71.1	7.0	629	5.25	109	4.0	4.9	266
50834	Drill Core			3.02	24	<0.17	29.1	10.5	512.0	1126	16395	20.2	17.9	11.3	1506	7.22	120	4.5	9.8	436
50835	Drill Core			4.18	23	<0.17	30.7	2.8	397.6	745.7	7987	16.2	15.8	6.6	1046	3.62	20	1.4	2.5	415
50836	Drill Core			4.55	8	<0.17	15.0	11.4	71.0	32.8	703	1.4	73.6	5.8	219	3.14	64	3.3	5.3	51
50837	Drill Core			3.49	<5	<0.17	15.0	3.3	58.2	36.7	744	0.9	51.2	3.8	72	3.91	71	1.4	3.8	24
50838	Drill Core			3.95	7	<0.17	15.0	5.3	60.6	52.4	725	3.1	46.2	7.4	1251	2.93	55	2.4	5.9	91



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Report Date: September 24, 2009

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CERTIFICATE OF ANALYSIS

VAN09003937.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50811	Drill Core	4.8	<0.5	<10	0.96	0.035	35.9	2.9	0.10	439	0.006	0.64	<0.01	0.38	0.7	<0.05	0.7	1.2	1.39	<5
50812	Drill Core	9.5	0.8	12	1.72	0.063	27.1	8.0	0.09	439	0.006	0.49	<0.01	0.31	<0.5	0.20	0.9	1.7	2.45	<5
50813	Drill Core	156.7	3.0	16	0.36	0.062	9.2	12.9	0.03	377	0.005	0.26	<0.01	0.17	0.7	62.84	0.7	3.8	17.69	<5
50814	Drill Core	805.9	<0.5	21	2.78	0.086	10.7	19.9	0.16	416	0.005	0.26	<0.01	0.14	<0.5	13.38	1.1	3.0	4.24	<5
50815	Drill Core	19.8	0.6	<10	1.46	0.036	23.9	5.3	0.14	1287	0.011	0.54	<0.01	0.29	0.6	1.48	1.0	2.1	3.31	<5
50816	Drill Core	26.5	0.9	19	0.74	0.117	15.6	15.8	0.05	925	0.008	0.41	<0.01	0.19	<0.5	1.22	1.0	2.5	3.24	<5
50817	Drill Core	58.2	1.3	89	2.69	0.561	9.6	31.5	0.05	872	0.009	0.30	<0.01	0.12	1.0	1.09	0.9	4.1	3.69	<5
50818	Drill Core	306.6	<0.5	<10	0.04	0.001	10.1	10.6	0.04	539	0.003	0.23	<0.01	0.14	<0.5	5.37	0.6	3.5	6.09	<5
50819	Drill Core	196.8	<0.5	<10	0.03	0.003	11.6	11.7	0.04	527	0.004	0.25	<0.01	0.17	<0.5	9.30	0.7	4.0	7.60	<5
50820	Drill Core	74.4	0.5	<10	0.03	0.008	14.3	10.3	0.03	538	0.004	0.31	<0.01	0.16	<0.5	4.79	<0.5	2.9	7.87	<5
50820A	Drill Core	0.6	<0.5	57	0.75	0.075	6.8	26.4	0.98	87	0.184	2.07	0.07	0.18	<0.5	0.17	5.1	<0.5	<0.05	6
50821	Drill Core	201.3	0.6	11	0.05	0.003	8.0	15.7	0.04	440	0.003	0.22	<0.01	0.12	<0.5	5.99	0.6	4.1	8.96	<5
50822	Drill Core	422.0	4.0	86	1.59	0.179	14.1	27.7	0.07	739	0.006	0.27	<0.01	0.15	1.9	17.94	1.0	17.6	12.69	<5
50823	Drill Core	1657	23.0	35	0.87	0.069	10.5	21.2	0.07	508	0.006	0.37	<0.01	0.15	<0.5	14.06	0.7	13.1	8.68	<5
50824	Drill Core	3626	209.0	14	0.37	0.002	<0.5	7.6	0.02	47	<0.001	0.01	<0.01	<0.01	1.1	35.52	<0.5	154.5	36.66	17
50825	Drill Core	873.4	41.3	<10	2.37	<0.001	<0.5	1.5	0.03	35	<0.001	0.01	<0.01	<0.01	1.5	19.78	<0.5	114.2	37.35	7
50826	Drill Core	750.7	28.9	<10	5.03	<0.001	<0.5	1.0	0.04	57	<0.001	0.03	<0.01	<0.01	3.0	25.33	<0.5	79.3	38.40	6
50827	Drill Core	510.9	23.6	<10	4.62	0.005	0.7	2.5	0.03	31	<0.001	<0.01	<0.01	<0.01	0.9	28.36	<0.5	55.1	39.68	<5
50828	Drill Core	150.4	79.0	81	0.95	0.189	13.1	36.3	0.04	700	0.008	0.30	<0.01	0.14	1.1	4.11	0.8	19.8	8.19	<5
50829	Drill Core	24.5	<0.5	14	0.27	0.030	15.3	27.4	0.03	748	0.006	0.30	<0.01	0.14	<0.5	0.07	1.1	6.8	4.77	<5
50830	Drill Core	23.5	<0.5	11	1.59	0.061	8.5	30.2	0.04	560	0.004	0.21	<0.01	0.09	<0.5	0.06	0.9	4.8	4.54	<5
50830A	Drill Core	23.5	1.9	125	0.72	0.032	0.9	109.5	2.25	247	0.166	2.68	0.09	0.37	14.3	0.31	11.2	1.8	15.11	9
50831	Drill Core	18.3	<0.5	12	4.23	0.124	9.5	23.3	0.14	1068	0.005	0.27	<0.01	0.10	<0.5	<0.05	1.0	4.1	2.86	<5
50832	Drill Core	17.5	<0.5	18	6.51	0.031	19.4	11.8	1.38	1698	0.009	0.95	0.01	0.25	<0.5	<0.05	1.5	8.8	2.78	<5
50833	Drill Core	197.5	3.2	38	4.70	0.124	11.0	18.6	2.25	845	0.006	0.39	<0.01	0.14	<0.5	3.26	1.3	12.5	5.63	<5
50834	Drill Core	112.5	1.9	55	9.42	0.022	9.1	4.9	4.55	834	0.003	0.43	<0.01	0.16	<0.5	3.65	1.0	8.0	6.68	<5
50835	Drill Core	102.1	0.7	30	7.56	0.002	3.5	10.3	3.67	866	0.002	0.14	<0.01	0.06	<0.5	1.49	0.8	4.1	2.65	<5
50836	Drill Core	29.7	<0.5	38	0.63	0.127	17.8	26.3	0.29	1415	0.008	1.04	0.01	0.25	<0.5	0.08	1.2	10.9	2.77	<5
50837	Drill Core	22.0	<0.5	17	0.58	0.227	11.4	25.4	0.06	1142	0.008	0.39	<0.01	0.14	<0.5	0.06	1.1	7.1	4.24	<5
50838	Drill Core	45.4	<0.5	18	2.66	0.059	18.6	14.8	1.32	1233	0.007	0.50	<0.01	0.16	<0.5	0.08	1.5	8.2	2.14	<5



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX Weight g 0.1
50811	Drill Core	1.0
50812	Drill Core	1.0
50813	Drill Core	1.0
50814	Drill Core	1.0
50815	Drill Core	1.0
50816	Drill Core	1.0
50817	Drill Core	1.0
50818	Drill Core	1.0
50819	Drill Core	1.0
50820	Drill Core	1.0
50820A	Drill Core	1.0
50821	Drill Core	1.0
50822	Drill Core	1.0
50823	Drill Core	1.0
50824	Drill Core	1.0
50825	Drill Core	1.0
50826	Drill Core	1.0
50827	Drill Core	1.0
50828	Drill Core	1.0
50829	Drill Core	1.0
50830	Drill Core	1.0
50830A	Drill Core	1.0
50831	Drill Core	1.0
50832	Drill Core	1.0
50833	Drill Core	1.0
50834	Drill Core	1.0
50835	Drill Core	1.0
50836	Drill Core	1.0
50837	Drill Core	1.0
50838	Drill Core	1.0



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CERTIFICATE OF ANALYSIS

VAN09003937.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50839	Drill Core			2.94	448	1.46	15.0	81.4	5377	8876	124717	481.2	218.6	33.3	264	23.03	1665	17.4	1.5	22	1434
50840	Drill Core			3.60	180	1.80	15.0	60.8	2214	14674	75869	193.0	209.3	15.9	354	37.44	2287	1.3	<0.5	5	756.7
50840A	Drill Core			0.07	31	0.37	29.5	18.0	6254	7292	31701	24.5	46.3	58.1	522	9.62	68	1.1	<0.5	44	181.8
50841	Drill Core	0.54	28.57	4.07	147	3.67	15.0	24.2	8703	5554>200000		142.9	44.6	140.3	438	27.02	1800	1.3	<0.5	<5	3453
50842	Drill Core	0.66	23.41	4.06	364	1.14	15.0	24.4	10590	7016>200000		378.4	27.8	86.5	419	30.75	3767	2.0	<0.5	<5	2757
50843	Drill Core	0.43	22.98	4.90	210	1.00	15.0	18.8	7128	4542>200000		213.1	26.8	72.3	851	29.70	1514	2.0	<0.5	13	2706
50844	Drill Core			3.51	443	1.27	15.0	17.2	11244	16771	180304	472.4	35.1	53.2	535	32.83	1949	3.1	<0.5	6	2071
50845	Drill Core			2.71	225	1.00	15.0	20.6	11703	16647	154327	241.2	22.9	47.3	528	34.14	4174	2.7	<0.5	6	1664
50846	Drill Core			3.01	213	0.67	15.0	44.9	9923	18033	170757	239.7	37.9	57.6	405	33.63	2809	2.5	<0.5	10	1897
50847	Drill Core			5.83	29	0.45	28.7	6.5	5823	1375	6786	33.0	21.1	6.2	216	3.88	133	2.9	21.7	21	65.6
50848	Drill Core			4.90	<5	<0.17	29.0	3.8	84.2	143.0	1078	1.8	10.5	4.1	402	1.05	7	3.3	20.5	54	12.4
50849	Drill Core			2.91	<5	<0.17	29.8	3.2	22.4	18.2	75	<0.5	5.7	5.2	26	1.41	12	3.8	24.3	5	0.7



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50839	Drill Core	1838	11.6	82	0.64	0.254	4.8	23.1	0.07	159	0.004	0.19	<0.01	0.06	1.2	29.23	0.7	37.8	31.66	<5
50840	Drill Core	1013	10.1	21	0.44	0.004	<0.5	6.5	0.04	74	<0.001	0.04	<0.01	<0.01	0.7	19.87	<0.5	88.0	43.38	<5
50840A	Drill Core	39.6	30.6	78	1.56	0.051	2.6	73.6	1.26	502	0.180	2.05	0.12	0.24	23.2	4.91	6.0	2.7	8.13	9
50841	Drill Core	278.5	20.1	15	0.20	<0.001	0.7	1.0	0.05	14	<0.001	0.05	<0.01	<0.01	1.7	42.61	<0.5	28.9	33.54	<5
50842	Drill Core	1019	9.6	34	0.20	<0.001	1.1	4.0	0.10	15	<0.001	0.11	<0.01	<0.01	1.3	37.94	<0.5	50.2	34.86	<5
50843	Drill Core	451.1	9.9	28	1.36	0.003	2.8	1.2	0.08	15	<0.001	0.08	<0.01	<0.01	<0.5	30.40	<0.5	23.9	35.01	<5
50844	Drill Core	756.8	10.9	22	0.67	0.004	4.4	1.1	0.06	17	<0.001	0.05	<0.01	<0.01	0.7	23.78	<0.5	32.5	36.35	5
50845	Drill Core	322.7	24.1	11	0.28	<0.001	2.2	0.9	0.10	15	<0.001	0.04	<0.01	<0.01	1.0	21.82	<0.5	17.4	38.06	<5
50846	Drill Core	295.1	33.7	24	0.38	0.002	2.0	1.3	0.14	24	<0.001	0.09	<0.01	<0.01	1.3	25.90	<0.5	16.0	39.78	<5
50847	Drill Core	58.4	3.3	<10	0.98	0.030	26.1	2.3	0.17	278	0.002	0.77	<0.01	0.22	<0.5	1.85	0.9	5.0	2.98	<5
50848	Drill Core	9.5	0.6	<10	3.20	0.030	30.9	1.4	0.10	363	0.002	0.37	<0.01	0.19	<0.5	0.54	0.7	1.4	0.76	<5
50849	Drill Core	4.6	0.5	<10	0.11	0.041	28.6	2.8	0.03	261	0.003	0.45	<0.01	0.27	<0.5	0.23	0.7	1.0	1.45	<5



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CERTIFICATE OF ANALYSIS

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	Method	7AX
	Analyte	Weight
	Unit	g
	MDL	0.1
50839	Drill Core	1.0
50840	Drill Core	1.0
50840A	Drill Core	1.0
50841	Drill Core	1.0
50842	Drill Core	1.0
50843	Drill Core	1.0
50844	Drill Core	1.0
50845	Drill Core	1.0
50846	Drill Core	1.0
50847	Drill Core	1.0
50848	Drill Core	1.0
50849	Drill Core	1.0



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QUALITY CONTROL REPORT

VAN09003937.1

Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
	Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	
	%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
	0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
Pulp Duplicates																					
50813	Drill Core	4.37		116	<0.17	30.1	31.9	2010	7305	132495	118.9	58.0	20.6	218	11.13	182	3.7	8.6	19	1522	
REP 50813	QC						32.2	2013	7284	131371	120.5	57.7	19.6	222	11.09	176	3.9	8.8	19	1517	
50824	Drill Core	10.84	17.74	5.37	832	2.33	15.0	40.7	20402	>40000	170446	933.5	72.7	103.6	316	25.77	2484	1.2	<0.5	21	1291
REP 50824	QC	10.86	17.86																		
50826	Drill Core	4.01		161	0.93	15.0	21.4	19268	8500	102100	162.1	25.8	95.4	1067	32.92	2527	1.7	<0.5	151	870.7	
REP 50826	QC						21.1	19411	8602	102364	166.9	25.4	95.7	1072	32.94	2567	1.8	<0.5	144	894.8	
50842	Drill Core	0.66	23.41	4.06	364	1.14	15.0	24.4	10590	7016>200000	378.4	27.8	86.5	419	30.75	3767	2.0	<0.5	<5	2757	
REP 50842	QC						24.7	10514	6873>200000	377.7	27.9	85.7	427	30.43	3793	1.9	<0.5	<5	2630		
50843	Drill Core	0.43	22.98	4.90	210	1.00	15.0	18.8	7128	4542>200000	213.1	26.8	72.3	851	29.70	1514	2.0	<0.5	13	2706	
REP 50843	QC	0.43	22.94																		
50849	Drill Core	2.91		<5	<0.17	29.8	3.2	22.4	18.2	75	<0.5	5.7	5.2	26	1.41	12	3.8	24.3	5	0.7	
REP 50849	QC			<5	<0.17	29.6															
Core Reject Duplicates																					
50819	Drill Core	5.67		36	<0.17	15.0	3.0	511.3	7485	19771	41.0	8.5	1.5	58	5.87	382	2.3	9.1	<5	152.6	
DUP 50819	QC			36	<0.17	15.0	3.9	566.1	7470	19149	41.0	9.0	2.0	62	6.12	393	2.2	9.0	<5	146.6	
Reference Materials																					
STD AGPROOF	Standard			94	<0.17	<0.1															
STD AGPROOF	Standard			96	<0.17	<0.1															
STD AGPROOF	Standard			97	<0.17	<0.1															
STD AGPROOF	Standard			94	<0.17	<0.1															
STD CCU-1C	Standard	0.34	3.98																		
STD CCU-1C	Standard	0.33	3.98																		
STD CZN-3	Standard	0.13	49.69																		
STD CZN-3	Standard	0.10	49.06																		
STD GBM997-6	Standard	24.89	15.54																		
STD GBM997-6	Standard	24.20	15.88																		
STD OXP61	Standard			<5	14.80	30.1															
STD OXP61	Standard			<5	15.37	30.1															



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QUALITY CONTROL REPORT

VAN09003937.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
Pulp Duplicates																					
50813	Drill Core	156.7	3.0	16	0.36	0.062	9.2	12.9	0.03	377	0.005	0.26	<0.01	0.17	0.7	62.84	0.7	3.8	17.69	<5	261
REP 50813	QC	157.6	3.0	16	0.34	0.059	8.8	13.8	0.03	360	0.005	0.25	<0.01	0.16	0.6	62.38	<0.5	3.7	17.64	<5	245
50824	Drill Core	3626	209.0	14	0.37	0.002	<0.5	7.6	0.02	47	<0.001	0.01	<0.01	<0.01	1.1	35.52	<0.5	154.5	36.66	17	742
REP 50824	QC																				
50826	Drill Core	750.7	28.9	<10	5.03	<0.001	<0.5	1.0	0.04	57	<0.001	0.03	<0.01	<0.01	3.0	25.33	<0.5	79.3	38.40	6	986
REP 50826	QC	761.8	28.1	<10	5.11	<0.001	<0.5	0.9	0.04	60	<0.001	0.03	<0.01	<0.01	3.0	25.99	<0.5	80.1	39.05	7	968
50842	Drill Core	1019	9.6	34	0.20	<0.001	1.1	4.0	0.10	15	<0.001	0.11	<0.01	<0.01	1.3	37.94	<0.5	50.2	34.86	<5	1263
REP 50842	QC	993.8	9.9	33	0.20	<0.001	1.4	3.4	0.10	14	<0.001	0.11	<0.01	<0.01	1.3	37.66	<0.5	50.8	34.53	<5	1218
50843	Drill Core	451.1	9.9	28	1.36	0.003	2.8	1.2	0.08	15	<0.001	0.08	<0.01	<0.01	<0.5	30.40	<0.5	23.9	35.01	<5	1605
REP 50843	QC																				
50849	Drill Core	4.6	0.5	<10	0.11	0.041	28.6	2.8	0.03	261	0.003	0.45	<0.01	0.27	<0.5	0.23	0.7	1.0	1.45	<5	15
REP 50849	QC																				
Core Reject Duplicates																					
50819	Drill Core	196.8	<0.5	<10	0.03	0.003	11.6	11.7	0.04	527	0.004	0.25	<0.01	0.17	<0.5	9.30	0.7	4.0	7.60	<5	86
DUP 50819	QC	186.4	<0.5	<10	0.03	0.002	12.5	11.3	0.04	542	0.004	0.27	<0.01	0.17	<0.5	9.38	1.0	4.2	7.68	<5	82
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				
STD GBM997-6	Standard																				
STD GBM997-6	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	7AX Weight g 0.1
Pulp Duplicates		
50813	Drill Core	1.0
REP 50813	QC	1.0
50824	Drill Core	1.0
REP 50824	QC	
50826	Drill Core	1.0
REP 50826	QC	1.0
50842	Drill Core	1.0
REP 50842	QC	1.0
50843	Drill Core	1.0
REP 50843	QC	
50849	Drill Core	1.0
REP 50849	QC	
Core Reject Duplicates		
50819	Drill Core	1.0
DUP 50819	QC	1.0
Reference Materials		
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD CCU-1C	Standard	
STD CCU-1C	Standard	
STD CZN-3	Standard	
STD CZN-3	Standard	
STD GBM997-6	Standard	
STD GBM997-6	Standard	
STD OXP61	Standard	
STD OXP61	Standard	



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QUALITY CONTROL REPORT

VAN09003937.1

		7AR.1 Pb %	7AR.1 Zn %	WGHT Wgt kg	G6 Ag gm/mt	G6 Au gm/mt	G6 Weight g	7AX Mo ppm	7AX Cu ppm	7AX Pb ppm	7AX Zn ppm	7AX Ag ppm	7AX Ni ppm	7AX Co ppm	7AX Mn ppm	7AX Fe %	7AX As ppm	7AX U ppm	7AX Th ppm	7AX Sr ppm	7AX Cd ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
STD OXP61	Standard				6	15.06	30.1														
STD OXP61	Standard				<5	14.59	30.0														
STD OXP61	Standard				<5	14.17	30.0														
STD PTC-1A	Standard	0.07	0.12																		
STD PTC-1A	Standard	0.04	0.12																		
STD SF-3A	Standard							314.4	7620	8695	10982	53.1	3410	185.0	4056	7.79	40	3.2	2.7	52	46.5
STD SF-3A	Standard							311.7	7813	8993	10853	54.0	3475	184.9	4165	7.85	50	3.2	2.8	61	52.7
STD SF-3A Expected								308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45
STD CZN-3 Expected		0.113	50.92																		
STD PTC-1A Expected		0.05																			
STD CCU-1C Expected		0.34	3.99																		
STD GBM997-6 Expected		24.9095	16.1944																		
STD OXP61 Expected						14.917															
STD AGPROOF Expected					100	0															
BLK	Blank							<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank							<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5
BLK	Blank	<0.01	<0.01																		
BLK	Blank				<5	<0.17	30.0														
BLK	Blank	<0.01	<0.01																		
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
Prep Wash																					
G1	Prep Blank			<0.01	<5	<0.17	30.1	<0.5	5.3	5.9	47	<0.5	2.8	3.9	605	1.96	<5	2.4	6.7	65	<0.5



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Project: 1614-Wolverine

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QUALITY CONTROL REPORT

VAN09003937.1

		7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2
STD OXP61	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD SF-3A	Standard	9.3	4.6	102	2.55	0.054	8.3	170.1	4.21	255	0.116	0.99	0.49	0.99	3.2	0.52	3.1	2.8	4.94	<5	4
STD SF-3A	Standard	9.8	5.6	108	2.62	0.058	8.8	174.6	4.33	272	0.121	1.02	0.49	1.00	2.9	0.43	3.2	2.7	5.10	<5	10
STD SF-3A Expected		10	4.6	102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10
STD CZN-3 Expected																					
STD PTC-1A Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
STD OXP61 Expected																					
STD AGPROOF Expected																					
BLK	Blank	<0.5	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.5	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.5	<0.5	37	0.60	0.083	16.2	13.7	0.56	190	0.166	1.10	0.13	0.55	0.9	<0.05	2.8	<0.5	<0.05	5	<2



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QUALITY CONTROL REPORT

VAN09003937.1

		7AX Weight g 0.1
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD PTC-1A	Standard	
STD PTC-1A	Standard	
STD SF-3A	Standard	1.0
STD SF-3A	Standard	1.0
STD SF-3A Expected		
STD CZN-3 Expected		
STD PTC-1A Expected		
STD CCU-1C Expected		
STD GBM997-6 Expected		
STD OXP61 Expected		
STD AGPROOF Expected		
BLK	Blank	1.0
BLK	Blank	
BLK	Blank	
BLK	Blank	1.0
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
Prep Wash		
G1	Prep Blank	1.0



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QUALITY CONTROL REPORT

VAN09003937.1

		7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
G1	Prep Blank			<0.01	<5	<0.17	30.7	<0.5	4.8	5.1	47	<0.5	3.3	4.6	613	2.03	<5	2.7	6.7	68	<0.5



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QUALITY CONTROL REPORT

VAN09003937.1

		7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Tl ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2
G1	Prep Blank	<0.5	<0.5	38	0.61	0.081	17.5	23.1	0.57	184	0.176	1.06	0.12	0.53	<0.5	<0.05	2.6	<0.5	<0.05	5	<2



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QUALITY CONTROL REPORT

VAN09003937.1

		7AX Weight g 0.1
G1	Prep Blank	1.0



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Submitted By: Phil Mulholland

Receiving Lab: Canada-Vancouver

Received: August 24, 2009

Report Date: September 15, 2009

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CERTIFICATE OF ANALYSIS

VAN09003769.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: RFA 08-19-2009
P.O. Number
Number of Samples: 30

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
7AR.1	2	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
R200	28	Crush split and pulverize drill core to 200 mesh			VAN
G6	30	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	30	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS

VAN09003769.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5
50850	Drill Core			3.32	<5	<0.17	15.1	7.6	47.7	26.1	220	4.6	37.0	3.2	253	1.34	32	1.9	6.8	90
50851	Drill Core			5.17	12	<0.17	15.0	10.9	277.5	195.2	2057	9.1	31.8	3.1	131	2.54	123	3.3	13.6	34
50852	Drill Core	2.29	23.32	3.48	1102	4.52	15.0	33.6	4202	22561	>200000	1272	114.8	26.5	274	19.98	1254	<0.5	<0.5	8
50853	Drill Core			4.72	16	<0.17	15.0	18.3	120.4	184.8	1333	14.4	93.9	4.1	538	3.47	196	7.3	2.4	189
50854	Drill Core			4.40	<5	<0.17	15.0	7.1	103.8	75.4	501	5.2	80.9	3.7	124	4.09	96	2.7	3.6	38
50855	Drill Core			4.02	7	<0.17	15.0	6.8	123.2	46.6	464	7.8	91.1	4.9	430	2.67	123	7.3	4.3	191
50856	Drill Core			4.78	42	<0.17	15.0	59.5	239.2	1542	10131	35.3	117.9	5.0	447	4.70	270	51.0	4.9	88
50857	Drill Core	4.58	18.25	4.44	442	1.13	15.1	90.9	5417	>40000	170791	490.0	136.5	32.8	986	22.38	2025	2.2	<0.5	240
50858	Drill Core			4.43	270	1.33	15.1	62.1	8994	18055	112344	295.4	148.1	42.7	819	32.25	2273	1.5	<0.5	78
50859	Drill Core			5.52	114	0.86	15.1	44.1	4862	8956	127956	129.1	72.4	60.9	903	32.02	3439	0.9	<0.5	45
50859A	Rock Pulp			0.15	35	1.67	15.0	329.5	43036	4854	2635	14.7	59.9	83.6	378	18.56	23	0.8	<0.5	14
50860	Drill Core			4.97	113	0.67	15.0	56.4	4940	12252	66858	114.3	56.1	11.4	835	35.99	2491	1.5	<0.5	51
50861	Drill Core			4.49	236	1.06	15.0	113.3	13237	24659	108785	310.7	97.4	24.9	847	32.51	3197	1.4	<0.5	46
50862	Drill Core			4.88	332	<0.17	15.0	98.8	27299	12973	98830	352.8	74.2	17.2	586	34.85	3067	2.5	<0.5	31
50863	Drill Core			4.85	232	<0.17	15.0	49.0	21090	4369	168587	228.0	39.4	88.3	706	30.70	1462	3.4	<0.5	36
50864	Drill Core			5.11	200	<0.17	15.0	33.0	17782	7638	131874	188.6	24.2	67.5	821	31.75	1614	1.9	<0.5	72
50865	Drill Core			6.38	222	1.13	15.0	66.2	22089	5221	129842	228.1	49.3	80.0	790	30.99	1313	2.8	<0.5	101
50866	Drill Core			4.37	9	<0.17	15.0	22.9	734.3	317.8	3130	6.9	76.8	4.6	702	3.89	125	6.2	3.6	60
50867	Drill Core			5.42	15	<0.17	15.0	18.9	351.3	228.2	1941	6.0	125.0	7.5	692	5.08	93	8.2	3.4	126
50868	Drill Core			5.74	<5	<0.17	15.0	3.3	479.7	62.8	409	2.5	22.8	20.7	751	8.19	40	4.5	21.3	34
50869	Drill Core			5.28	<5	<0.17	15.0	5.6	40.5	159.0	223	1.4	18.7	8.9	260	4.07	38	2.6	9.6	69
50869A	Rock Pulp			0.11	30	<0.17	15.0	16.4	6038	6975	30713	25.4	45.9	54.8	547	9.61	65	1.1	0.6	39
50870	Drill Core			4.46	9	<0.17	15.0	8.9	36.8	173.8	579	2.5	22.5	5.8	130	3.11	73	3.7	14.4	27
50871	Drill Core			4.53	13	<0.17	15.1	3.6	54.8	368.8	1046	4.2	2.7	3.4	82	4.16	157	4.6	27.4	28
50872	Drill Core			4.75	11	<0.17	15.0	1.9	303.1	516.8	5320	6.0	3.1	6.0	878	4.53	132	3.1	15.7	130
50873	Drill Core			7.32	251	1.39	15.1	12.0	32255	12655	154704	256.6	8.2	39.3	1159	21.20	4462	3.6	11.4	91
50874	Drill Core			5.96	6	<0.17	15.0	2.9	289.8	89.8	882	1.5	3.2	13.7	328	5.18	21	3.3	20.1	11
50875	Drill Core			6.38	6	<0.17	15.0	5.1	1897	157.7	423	2.6	5.8	13.2	1680	6.84	<5	4.8	25.9	60
50876	Drill Core			6.34	7	<0.17	15.0	1.9	144.2	76.3	1006	0.8	3.9	11.8	165	5.31	22	1.8	15.3	6
50877	Drill Core			4.29	14	<0.17	15.0	1.7	45.0	10.8	169	<0.5	0.9	10.7	855	5.42	10	2.5	20.0	10



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Project: 1614-Wolverine
Report Date: September 15, 2009

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CERTIFICATE OF ANALYSIS

VAN09003769.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50850	Drill Core	8.8	<0.5	<10	1.51	0.098	11.7	20.9	0.07	172	0.003	0.23	<0.01	0.13	24.9	0.12	0.7	0.9	1.14	<5
50851	Drill Core	27.3	1.6	15	0.68	0.075	17.4	10.9	0.06	291	0.004	0.28	<0.01	0.17	<0.5	1.68	0.7	1.9	2.82	<5
50852	Drill Core	2428	48.4	13	0.14	0.004	<0.5	9.8	<0.01	47	<0.001	0.02	<0.01	0.01	1.8	130.9	<0.5	16.2	32.47	<5
50853	Drill Core	62.4	1.4	44	3.58	0.176	7.7	23.7	0.06	377	0.006	0.22	<0.01	0.10	<0.5	0.93	0.7	5.1	3.87	<5
50854	Drill Core	28.3	<0.5	11	0.66	0.027	9.6	22.7	0.04	394	0.004	0.19	<0.01	0.10	<0.5	0.26	0.6	2.1	4.56	<5
50855	Drill Core	39.7	<0.5	28	3.75	0.635	13.3	33.4	0.06	1479	0.011	0.35	<0.01	0.15	<0.5	0.39	0.8	3.5	2.96	<5
50856	Drill Core	245.8	3.1	84	1.80	0.249	11.6	20.7	0.20	386	0.006	0.52	<0.01	0.15	1.3	8.67	0.8	12.6	5.42	<5
50857	Drill Core	1103	15.6	19	5.88	0.002	0.9	1.4	0.02	64	<0.001	0.01	<0.01	<0.01	1.4	49.18	<0.5	75.7	30.88	11
50858	Drill Core	442.2	17.7	<10	3.65	<0.001	1.1	1.7	0.02	59	<0.001	0.01	<0.01	<0.01	1.0	23.38	<0.5	44.4	36.18	5
50859	Drill Core	978.8	38.6	13	4.48	<0.001	1.2	<0.5	0.03	43	<0.001	0.03	<0.01	<0.01	1.3	29.44	<0.5	79.9	35.46	5
50859A	Rock Pulp	22.8	1.8	122	0.74	0.031	1.6	111.9	2.22	285	0.175	2.66	0.08	0.37	14.6	0.43	11.1	1.6	14.16	9
50860	Drill Core	998.7	11.7	14	4.67	<0.001	0.9	<0.5	0.02	28	<0.001	0.01	<0.01	<0.01	1.0	15.34	<0.5	99.2	38.27	<5
50861	Drill Core	1322	16.7	53	3.89	0.001	0.9	1.1	0.03	25	<0.001	0.01	<0.01	<0.01	0.7	17.11	<0.5	99.2	35.34	<5
50862	Drill Core	1500	14.5	32	2.26	0.003	1.3	0.9	0.02	17	<0.001	0.02	<0.01	<0.01	<0.5	17.50	<0.5	61.5	36.08	<5
50863	Drill Core	1210	70.4	24	2.50	0.004	2.1	0.7	0.04	67	<0.001	0.06	<0.01	<0.01	1.2	22.47	<0.5	56.2	33.42	<5
50864	Drill Core	986.0	65.9	16	3.72	0.002	2.8	<0.5	0.04	51	<0.001	0.04	<0.01	<0.01	2.3	17.27	<0.5	56.9	34.05	<5
50865	Drill Core	1280	58.6	19	3.54	0.003	1.5	0.8	0.05	58	<0.001	0.05	<0.01	<0.01	1.2	22.66	<0.5	38.2	36.58	<5
50866	Drill Core	71.1	2.5	31	5.15	0.167	7.8	14.8	0.08	411	0.005	0.24	<0.01	0.09	<0.5	0.67	0.9	7.2	4.17	<5
50867	Drill Core	141.9	1.4	56	6.13	0.374	5.6	20.1	0.10	493	0.009	0.26	<0.01	0.12	0.5	0.57	1.1	8.8	5.31	<5
50868	Drill Core	32.2	17.4	14	0.62	0.042	20.9	3.2	2.22	457	0.016	2.03	<0.01	0.29	<0.5	0.11	0.9	18.6	3.38	8
50869	Drill Core	11.2	<0.5	<10	1.96	0.033	20.0	2.1	0.04	224	0.003	0.26	<0.01	0.15	<0.5	<0.05	0.6	0.8	4.57	<5
50869A	Rock Pulp	37.3	31.0	75	1.56	0.051	2.7	76.6	1.24	481	0.196	1.97	0.11	0.24	24.7	5.11	5.5	2.7	7.67	7
50870	Drill Core	23.1	<0.5	<10	1.00	0.040	19.6	5.2	0.03	263	0.003	0.24	<0.01	0.15	<0.5	0.70	<0.5	1.2	3.50	<5
50871	Drill Core	25.5	1.0	<10	0.63	0.044	19.5	2.3	0.03	231	0.003	0.23	<0.01	0.13	<0.5	1.40	0.6	2.3	4.68	<5
50872	Drill Core	19.3	0.9	<10	3.62	0.028	14.5	2.3	0.87	236	0.003	0.27	<0.01	0.15	<0.5	0.82	<0.5	1.3	4.52	<5
50873	Drill Core	307.7	6.3	<10	2.88	0.011	16.9	0.8	1.08	128	0.003	0.91	<0.01	0.09	<0.5	18.32	<0.5	7.3	26.67	<5
50874	Drill Core	9.1	19.7	<10	0.20	0.029	34.0	3.0	1.82	665	0.009	1.92	<0.01	0.17	<0.5	0.16	1.0	2.7	3.34	7
50875	Drill Core	13.8	113.8	20	2.59	0.037	32.8	3.6	5.91	1317	0.038	4.13	<0.01	0.78	<0.5	<0.05	2.0	14.3	2.75	13
50876	Drill Core	11.8	50.0	<10	0.10	0.019	23.2	2.3	0.82	572	0.005	1.15	<0.01	0.21	<0.5	0.16	<0.5	3.0	4.26	<5
50877	Drill Core	1.2	4.1	<10	0.57	0.029	34.3	2.7	2.89	167	0.016	3.38	<0.01	0.15	<0.5	<0.05	1.1	0.9	0.07	11



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Project: 1614-Wolverine

Report Date: September 15, 2009

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CERTIFICATE OF ANALYSIS

VAN09003769.1

	Method Analyte Unit MDL	7AX Weight g 0.1
50850	Drill Core	1.0
50851	Drill Core	1.0
50852	Drill Core	1.0
50853	Drill Core	1.0
50854	Drill Core	1.0
50855	Drill Core	1.0
50856	Drill Core	1.0
50857	Drill Core	1.0
50858	Drill Core	1.0
50859	Drill Core	1.0
50859A	Rock Pulp	1.0
50860	Drill Core	1.0
50861	Drill Core	1.0
50862	Drill Core	1.0
50863	Drill Core	1.0
50864	Drill Core	1.0
50865	Drill Core	1.0
50866	Drill Core	1.0
50867	Drill Core	1.0
50868	Drill Core	1.0
50869	Drill Core	1.0
50869A	Rock Pulp	1.0
50870	Drill Core	1.0
50871	Drill Core	1.0
50872	Drill Core	1.0
50873	Drill Core	1.0
50874	Drill Core	1.0
50875	Drill Core	1.0
50876	Drill Core	1.0
50877	Drill Core	1.0



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QUALITY CONTROL REPORT

VAN09003769.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
Pulp Duplicates																					
50852	Drill Core	2.29	23.32	3.48	1102	4.52	15.0	33.6	4202	22561	>200000	1272	114.8	26.5	274	19.98	1254	<0.5	<0.5	8	2655
REP 50852	QC	2.20	22.94																		
50861	Drill Core	4.49			236	1.06	15.0	113.3	13237	24659	108785	310.7	97.4	24.9	847	32.51	3197	1.4	<0.5	46	1033
REP 50861	QC							115.1	13148	24772	108783	316.9	96.4	25.5	860	32.58	3201	1.3	<0.5	45	1038
50874	Drill Core	5.96			6	<0.17	15.0	2.9	289.8	89.8	882	1.5	3.2	13.7	328	5.18	21	3.3	20.1	11	5.8
REP 50874	QC							2.8	262.2	86.3	958	1.5	3.3	13.2	338	5.25	22	3.2	19.2	11	5.4
Core Reject Duplicates																					
50859	Drill Core	5.52			114	0.86	15.1	44.1	4862	8956	127956	129.1	72.4	60.9	903	32.02	3439	0.9	<0.5	45	1416
DUP 50859	QC				108	0.93	15.0	41.3	4859	8857	125933	126.9	73.0	62.2	934	32.65	3419	1.1	<0.5	45	1382
Reference Materials																					
STD AGPROOF	Standard				96	<0.17	<0.1														
STD AGPROOF	Standard				91	<0.17	<0.1														
STD CCU-1C	Standard	0.35	3.95																		
STD CZN-3	Standard	0.12	48.77																		
STD GBM997-6	Standard	23.23	15.76																		
STD OXP61	Standard				<5	15.00	30.0														
STD OXP61	Standard				<5	14.60	29.9														
STD PTC-1A	Standard	0.05	0.11																		
STD SF-3A	Standard							299.7	7660	8475	10713	49.0	3408	187.8	4094	7.68	41	4.1	2.7	52	46.0
STD SF-3A	Standard							294.4	7657	8656	10997	53.7	3476	190.5	4143	7.90	40	3.2	3.3	55	46.3
STD CZN-3 Expected		0.113	50.92																		
STD PTC-1A Expected		0.05																			
STD CCU-1C Expected		0.34	3.99																		
STD GBM997-6 Expected		24.9095	16.1944																		
STD SF-3A Expected								308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45
STD OXP61 Expected		14.917																			
STD AGPROOF Expected		100 0																			
BLK	Blank							<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5



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Project: 1614-Wolverine

Report Date: September 15, 2009

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

VAN09003769.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
Pulp Duplicates																					
50852	Drill Core	2428	48.4	13	0.14	0.004	<0.5	9.8	<0.01	47	<0.001	0.02	<0.01	0.01	1.8	130.9	<0.5	16.2	32.47	<5	650
REP 50852	QC																				
50861	Drill Core	1322	16.7	53	3.89	0.001	0.9	1.1	0.03	25	<0.001	0.01	<0.01	<0.01	0.7	17.11	<0.5	99.2	35.34	<5	982
REP 50861	QC	1383	17.2	53	3.92	<0.001	0.9	0.7	0.03	25	<0.001	0.02	<0.01	<0.01	0.7	17.22	<0.5	97.9	35.35	<5	993
50874	Drill Core	9.1	19.7	<10	0.20	0.029	34.0	3.0	1.82	665	0.009	1.92	<0.01	0.17	<0.5	0.16	1.0	2.7	3.34	7	21
REP 50874	QC	9.1	19.6	<10	0.23	0.027	34.4	2.8	1.81	644	0.009	1.90	<0.01	0.17	<0.5	0.08	0.6	2.8	3.39	7	17
Core Reject Duplicates																					
50859	Drill Core	978.8	38.6	13	4.48	<0.001	1.2	<0.5	0.03	43	<0.001	0.03	<0.01	<0.01	1.3	29.44	<0.5	79.9	35.46	5	637
DUP 50859	QC	1000	39.6	14	4.59	<0.001	1.3	0.6	0.03	34	<0.001	0.03	<0.01	<0.01	1.3	29.74	<0.5	81.8	34.98	<5	642
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD GBM997-6	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD PTC-1A	Standard																				
STD SF-3A	Standard	9.5	4.8	103	2.55	0.054	8.6	168.5	4.24	261	0.114	0.99	0.49	0.98	3.3	0.55	2.8	2.8	5.07	<5	9
STD SF-3A	Standard	9.8	4.9	104	2.57	0.056	9.0	175.8	4.24	264	0.125	1.02	0.49	1.00	2.8	0.66	3.2	2.8	4.74	<5	11
STD CZN-3 Expected																					
STD PTC-1A Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
STD SF-3A Expected		10	4.6	102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10
STD OXP61 Expected																					
STD AGPROOF Expected																					
BLK	Blank	<0.5	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2



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Project: 1614-Wolverine

Report Date: September 15, 2009

Page: 1 of 2 **Part** 3

QUALITY CONTROL REPORT

VAN09003769.1

	Method Analyte Unit MDL	7AX Weight g 0.1
Pulp Duplicates		
50852	Drill Core	1.0
REP 50852	QC	
50861	Drill Core	1.0
REP 50861	QC	1.0
50874	Drill Core	1.0
REP 50874	QC	1.0
Core Reject Duplicates		
50859	Drill Core	1.0
DUP 50859	QC	1.0
Reference Materials		
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD CCU-1C	Standard	
STD CZN-3	Standard	
STD GBM997-6	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD PTC-1A	Standard	
STD SF-3A	Standard	1.0
STD SF-3A	Standard	1.0
STD CZN-3 Expected		
STD PTC-1A Expected		
STD CCU-1C Expected		
STD GBM997-6 Expected		
STD SF-3A Expected		
STD OXP61 Expected		
STD AGPROOF Expected		
BLK	Blank	1.0



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QUALITY CONTROL REPORT

VAN09003769.1

		7AR.1 Pb %	7AR.1 Zn %	WGHT Wgt kg	G6 Ag gm/mt	G6 Au gm/mt	G6 Weight g	7AX Mo ppm	7AX Cu ppm	7AX Pb ppm	7AX Zn ppm	7AX Ag ppm	7AX Ni ppm	7AX Co ppm	7AX Mn ppm	7AX Fe %	7AX As ppm	7AX U ppm	7AX Th ppm	7AX Sr ppm	7AX Cd ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank	<0.01	<0.01																		
BLK	Blank							<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
Prep Wash																					
G1	Prep Blank			<0.01	<5	<0.17	15.0	<0.5	11.2	3.5	64	<0.5	3.5	3.9	530	1.79	<5	1.9	4.9	32	<0.5
G1	Prep Blank			<0.01	<5	<0.17	15.0	<0.5	9.6	4.8	77	<0.5	3.4	4.0	558	1.82	<5	2.1	5.0	41	<0.5



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QUALITY CONTROL REPORT

VAN09003769.1

		7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.5	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.5	<0.5	33	0.37	0.072	9.9	13.2	0.52	148	0.129	0.79	0.05	0.44	<0.5	<0.05	2.1	<0.5	<0.05	<5	<2
G1	Prep Blank	<0.5	<0.5	33	0.45	0.084	10.9	14.7	0.56	145	0.132	0.84	0.06	0.44	0.5	<0.05	2.2	<0.5	<0.05	<5	<2



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QUALITY CONTROL REPORT

VAN09003769.1

		7AX Weight g 0.1
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	1.0
BLK	Blank	
BLK	Blank	
Prep Wash		
G1	Prep Blank	1.0
G1	Prep Blank	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: August 19, 2009
Report Date: September 24, 2009
Page: 1 of 6

CERTIFICATE OF ANALYSIS

VAN09003686.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID: RFA 08-112-2009
P.O. Number: RFA08-12-2009
Number of Samples: 127

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
7AR.1	12	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
R200	117	Crush split and pulverize drill core to 200 mesh			VAN
G6	127	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	127	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: September 24, 2009

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CERTIFICATE OF ANALYSIS

VAN09003686.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50709	Drill Core			2.33	<5	<0.17	15.0	4.0	27.8	48.9	169	0.9	20.0	3.3	273	1.48	23	2.9	14.9	51	0.7
50710	Drill Core			2.11	<5	<0.17	15.0	1.7	8.7	31.5	45	0.6	4.5	2.8	98	1.58	11	3.7	26.3	26	<0.5
50711	Drill Core			1.50	13	<0.17	15.0	1.9	884.1	93.2	129	12.4	3.8	1.1	174	1.22	30	1.5	10.4	33	1.1
50712	Drill Core			2.95	7	<0.17	15.0	2.7	24.1	63.6	81	3.6	3.3	2.9	77	4.34	107	3.8	21.4	37	0.7
50713	Drill Core			2.46	<5	<0.17	15.0	3.5	23.8	73.3	22	4.2	2.9	3.1	121	3.56	131	4.0	20.6	22	<0.5
50714	Drill Core			3.98	<5	<0.17	15.0	3.5	242.9	424.9	4467	16.6	5.7	4.0	187	5.63	146	4.4	21.2	36	41.5
50715	Drill Core			3.02	541	2.86	15.1	32.7	4916	36420	188796	622.9	102.3	26.0	486	24.06	2984	1.5	1.3	81	1947
50716	Drill Core			1.08	12	<0.17	15.0	15.9	258.3	439.2	2026	13.9	88.0	4.8	284	4.14	157	5.1	3.2	125	21.4
50717	Drill Core			6.24	7	<0.17	15.0	5.6	71.9	113.1	530	3.4	50.6	4.4	400	2.35	61	2.5	3.7	143	3.8
50718	Drill Core			5.44	6	<0.17	15.0	4.7	27.7	18.9	112	0.8	33.1	9.1	1723	2.69	37	2.5	5.7	345	0.5
50719	Drill Core			4.32	16	<0.17	15.0	3.6	146.3	1159	3952	6.1	50.9	6.3	335	4.07	103	2.9	6.5	65	36.5
50719A PULP	Drill Core			0.11	<5	<0.17	15.0	2.4	38.6	22.1	89	<0.5	28.0	10.4	790	3.88	6	<0.5	1.3	41	<0.5
50720	Drill Core			5.69	33	<0.17	15.0	15.3	328.7	4564	13600	21.3	45.4	2.1	60	4.21	215	3.2	3.5	9	128.7
50721	Drill Core			4.38	26	<0.17	15.0	10.1	628.7	3325	7126	22.9	31.8	1.4	50	2.73	190	3.0	3.9	6	77.1
50722	Drill Core			6.32	28	0.43	30.1	4.2	528.6	1056	19696	29.6	24.9	2.5	113	10.82	611	2.2	2.4	8	202.7
50723	Drill Core			5.45	7	<0.17	15.0	4.8	118.0	1360	6301	15.0	15.1	1.7	44	2.53	172	2.5	3.1	<5	61.4
50724	Drill Core			4.58	33	<0.17	15.1	4.8	382.4	2215	20364	37.1	14.4	2.3	113	6.08	353	2.6	6.6	10	187.2
50725	Drill Core			5.96	<5	<0.17	15.0	4.4	68.4	41.0	1320	1.6	49.4	7.9	584	2.64	53	2.2	3.9	129	11.9
50726	Drill Core			6.32	<5	<0.17	15.0	2.4	65.6	42.0	1755	1.1	45.9	6.9	2474	3.17	54	1.9	3.4	349	17.4
50727	Drill Core			3.83	42	<0.17	15.0	14.1	4605	1991	129154	34.6	52.5	57.0	307	21.61	302	3.3	5.4	32	1351
50728	Drill Core			5.04	50	<0.17	15.0	15.7	865.2	2321	26204	42.5	75.7	10.2	646	6.42	120	5.1	5.0	129	277.0
50729	Drill Core			3.71	527	1.66	15.0	45.7	1853	13392	71309	611.9	133.4	11.4	233	24.40	685	5.9	<0.5	14	677.7
50730	Drill Core			3.63	599	2.46	15.1	96.3	1658	35966	122398	663.2	233.0	21.1	329	32.29	1095	1.8	<0.5	<5	1192
50730A PULP	Drill Core			0.11	15	2.39	15.1	318.5	45918	5024	2679	16.5	70.1	86.2	380	18.99	25	0.7	<0.5	17	16.4
50731	Drill Core			3.62	1122	4.40	15.0	99.2	5705	21118	116782	1299	245.4	21.5	269	23.81	1436	12.0	<0.5	22	1214
50732	Drill Core			3.59	438	1.80	15.0	53.8	7857	23208	121837	515.2	77.1	23.8	234	35.87	1636	2.3	<0.5	<5	1250
50733	Drill Core			3.13	238	<0.17	15.0	22.1	4931	13818	194472	239.6	28.3	31.0	347	32.47	323	2.6	<0.5	10	2225
50734	Drill Core			6.30	362	1.33	15.0	34.3	11232	16527	197793	394.1	33.5	49.6	309	32.24	5824	3.4	<0.5	10	2469
50735	Drill Core			2.51	119	0.87	15.0	37.5	5089	6976	80887	115.8	37.3	21.0	1423	16.43	1288	2.8	3.2	99	910.8
50736	Drill Core			4.34	348	<0.17	15.1	34.0	14282	17961	162648	358.7	54.6	63.4	1086	30.43	1747	6.1	<0.5	26	1944



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Project: 1614-Wolverine
Report Date: September 24, 2009

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50709	Drill Core	13.7	<0.5	<10	1.28	0.073	20.7	2.1	0.07	264	0.005	0.35	<0.01	0.24	<0.5	0.06	0.8	0.9	1.21	<5
50710	Drill Core	6.2	<0.5	<10	0.58	0.054	38.7	1.7	0.08	430	0.006	0.51	<0.01	0.37	<0.5	0.07	1.0	0.9	1.28	<5
50711	Drill Core	19.9	<0.5	<10	0.85	0.025	14.2	2.0	0.04	200	0.002	0.20	<0.01	0.12	<0.5	0.38	0.9	0.7	1.25	<5
50712	Drill Core	25.0	<0.5	<10	0.54	0.040	23.9	2.0	0.16	444	0.002	0.67	<0.01	0.17	<0.5	1.05	0.9	2.2	4.78	<5
50713	Drill Core	32.0	0.6	<10	0.58	0.047	23.8	1.3	0.06	377	0.002	0.37	<0.01	0.18	<0.5	2.07	1.0	2.6	4.02	<5
50714	Drill Core	68.5	0.6	<10	0.88	0.032	17.8	2.4	0.09	533	0.002	0.45	<0.01	0.20	<0.5	3.89	1.1	2.5	6.49	<5
50715	Drill Core	828.0	43.7	26	1.53	0.010	1.0	2.6	0.03	96	0.001	0.06	<0.01	0.03	1.3	68.75	<0.5	11.3	35.00	6
50716	Drill Core	40.4	3.5	58	2.03	0.348	19.3	17.9	0.05	1213	0.007	0.31	<0.01	0.15	<0.5	1.19	1.4	3.2	4.68	<5
50717	Drill Core	18.6	<0.5	17	1.79	0.250	9.9	10.3	0.34	1229	0.007	0.35	<0.01	0.16	<0.5	0.27	1.6	1.7	2.55	<5
50718	Drill Core	11.4	<0.5	12	5.14	0.026	16.9	8.7	1.85	2855	0.014	0.69	<0.01	0.36	<0.5	0.07	2.2	2.9	2.66	<5
50719	Drill Core	44.5	<0.5	12	0.89	0.056	10.9	5.8	0.19	1341	0.004	0.36	<0.01	0.13	<0.5	2.48	1.2	2.0	4.53	<5
50719A PULP	Drill Core	0.5	<0.5	64	0.84	0.079	7.6	29.5	1.02	90	0.212	2.26	0.09	0.18	<0.5	<0.05	6.5	<0.5	<0.05	7
50720	Drill Core	143.5	<0.5	56	0.10	0.034	5.7	6.9	0.01	330	0.003	0.15	<0.01	0.07	<0.5	9.22	<0.5	2.4	5.33	<5
50721	Drill Core	378.9	<0.5	42	0.03	0.010	5.4	4.8	0.02	431	0.002	0.16	<0.01	0.10	<0.5	4.87	0.5	2.6	3.38	<5
50722	Drill Core	272.0	<0.5	16	0.17	0.024	4.9	6.8	0.02	305	0.002	0.12	<0.01	0.06	<0.5	11.36	0.7	7.7	13.08	<5
50723	Drill Core	57.2	<0.5	20	0.02	0.006	4.3	4.9	0.02	419	0.002	0.16	<0.01	0.08	<0.5	3.29	<0.5	2.0	3.06	<5
50724	Drill Core	148.2	<0.5	12	0.19	0.004	7.5	3.1	0.05	557	0.002	0.34	<0.01	0.07	<0.5	7.43	0.9	4.4	7.60	<5
50725	Drill Core	21.1	<0.5	26	1.73	0.056	11.2	9.4	0.58	2235	0.003	1.96	0.02	0.22	<0.5	0.35	2.3	4.0	1.77	<5
50726	Drill Core	15.8	<0.5	26	5.28	0.071	10.6	8.7	2.24	1816	0.002	1.98	0.01	0.16	<0.5	0.65	3.4	3.3	2.17	<5
50727	Drill Core	491.3	6.9	43	0.66	0.116	5.9	3.6	0.08	86	0.005	0.42	<0.01	0.12	<0.5	49.93	0.8	6.8	29.83	<5
50728	Drill Core	358.0	0.9	40	2.37	0.215	8.2	10.7	0.55	380	0.004	1.26	<0.01	0.16	<0.5	9.65	2.2	6.6	7.66	<5
50729	Drill Core	964.7	4.3	60	0.09	0.031	0.9	10.4	0.05	115	0.002	0.14	<0.01	0.03	3.3	16.25	<0.5	22.8	31.15	<5
50730	Drill Core	1097	4.5	34	0.10	0.005	<0.5	2.0	0.03	157	<0.001	0.04	<0.01	<0.01	1.2	27.73	<0.5	31.7	40.46	<5
50730A PULP	Drill Core	26.9	1.9	127	0.76	0.037	0.8	107.7	2.34	303	0.162	2.73	0.09	0.40	15.0	0.56	12.0	1.7	15.25	11
50731	Drill Core	2837	12.0	88	0.24	0.098	1.7	15.5	0.06	125	0.003	0.18	<0.01	0.04	1.6	26.26	<0.5	35.6	31.88	<5
50732	Drill Core	687.1	4.6	11	0.17	0.002	<0.5	<0.5	0.08	53	<0.001	0.07	<0.01	<0.01	0.5	22.14	<0.5	10.9	43.28	<5
50733	Drill Core	322.1	4.6	20	0.37	0.003	1.1	<0.5	0.16	59	<0.001	0.08	<0.01	<0.01	<0.5	22.18	<0.5	6.5	38.98	<5
50734	Drill Core	605.9	9.3	26	0.32	0.007	2.1	<0.5	0.14	46	<0.001	0.10	<0.01	<0.01	0.7	31.20	<0.5	14.3	38.25	<5
50735	Drill Core	159.5	3.3	18	3.21	0.008	6.3	2.6	1.57	338	0.002	0.41	<0.01	0.11	<0.5	17.58	1.2	9.7	19.87	<5
50736	Drill Core	495.2	12.2	37	1.85	0.006	1.6	<0.5	0.46	81	<0.001	0.15	<0.01	<0.01	<0.5	27.92	<0.5	19.5	36.64	<5



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX Weight g 0.1
50709	Drill Core	1.0
50710	Drill Core	1.0
50711	Drill Core	1.0
50712	Drill Core	1.0
50713	Drill Core	1.0
50714	Drill Core	1.0
50715	Drill Core	1.0
50716	Drill Core	1.0
50717	Drill Core	1.0
50718	Drill Core	1.0
50719	Drill Core	1.0
50719A PULP	Drill Core	1.0
50720	Drill Core	1.0
50721	Drill Core	1.0
50722	Drill Core	1.0
50723	Drill Core	1.0
50724	Drill Core	1.0
50725	Drill Core	1.0
50726	Drill Core	1.0
50727	Drill Core	1.0
50728	Drill Core	1.0
50729	Drill Core	1.0
50730	Drill Core	1.0
50730A PULP	Drill Core	1.0
50731	Drill Core	1.0
50732	Drill Core	1.0
50733	Drill Core	1.0
50734	Drill Core	1.0
50735	Drill Core	1.0
50736	Drill Core	1.0



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CERTIFICATE OF ANALYSIS

VAN09003686.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50737	Drill Core			5.95	399	1.20	15.0	77.0	5509	22152	143014	357.1	78.5	26.4	856	34.81	2710	2.8	<0.5	19	1601
50738	Drill Core			6.60	18	<0.17	15.0	9.9	609.0	1933	13758	18.1	13.8	13.2	907	7.92	10	4.9	23.6	245	130.7
50739	Drill Core			6.18	20	<0.17	15.0	15.0	5531	2646	2704	8.1	35.1	54.2	883	11.55	<5	6.1	23.3	210	16.6
50740	Drill Core			6.53	<5	<0.17	15.0	4.3	1710	340.3	742	2.0	9.8	11.4	1068	3.53	5	3.3	17.7	396	5.7
50741	Drill Core			6.82	<5	<0.17	15.0	9.5	257.5	77.0	2335	0.9	19.4	4.8	565	1.28	10	5.1	18.5	211	20.7
50741A PULP	Drill Core			0.07	26	<0.17	15.0	17.0	6220	7337	31541	27.8	48.6	61.0	537	9.77	86	1.1	<0.5	47	197.0
50742	Drill Core			5.19	5	<0.17	15.0	4.8	163.5	54.3	3310	0.6	11.0	2.9	759	1.61	8	3.1	15.8	223	26.7
50743	Drill Core			4.59	<5	<0.17	15.0	3.5	70.9	26.7	242	1.6	33.3	3.8	188	1.77	46	1.9	5.9	67	2.1
50744	Drill Core			4.88	<5	<0.17	15.0	6.9	32.5	157.3	566	2.1	23.4	3.0	223	1.90	35	2.7	15.0	68	5.6
50745	Drill Core			1.99	<5	<0.17	15.0	7.7	41.4	83.6	277	1.3	26.5	5.7	286	2.53	58	2.2	8.8	108	2.2
50746	Drill Core			6.08	<5	<0.17	15.0	2.8	234.8	258.0	4531	2.8	6.5	2.9	77	3.70	87	2.8	16.2	35	44.7
50747	Drill Core			2.52	11	<0.17	15.0	3.0	676.1	4823	16826	9.2	9.7	2.9	568	4.49	73	2.0	9.3	22	167.2
50748	Drill Core			2.62	72	<0.17	15.0	2.6	6756	4458	25047	73.0	9.5	6.5	164	5.89	138	1.5	6.5	8	267.9
50749	Drill Core	2.61	24.44	3.85	454	1.60	15.0	48.5	27858	28551>200000	511.5	101.5	97.9	443	23.76	892	1.0	<0.5	9	2352	
50750	Drill Core			4.57	368	0.66	15.1	11.0	20402	25502	192873	389.1	26.5	26.1	344	20.99	993	2.4	2.7	29	2036
50751	Drill Core			4.50	358	1.46	15.0	53.8	22281	33656	166450	394.5	41.8	35.9	705	24.02	3073	3.0	4.3	115	1756
50752	Drill Core	4.13	14.33	4.52	434	1.66	15.0	66.0	15686	>40000	134827	495.1	59.5	14.4	423	33.15	2205	3.7	<0.5	44	1354
50752A PULP	Drill Core			0.11	<5	<0.17	15.0	3.4	46.5	33.7	130	<0.5	23.2	10.2	779	3.82	8	<0.5	1.2	42	0.8
50753	Drill Core	1.19	24.34	4.59	305	1.00	15.0	17.0	26184	12912>200000	348.0	16.8	52.9	399	17.69	680	4.6	5.5	48	2464	
50754	Drill Core	1.14	26.41	5.19	247	<0.17	15.0	6.3	21590	11680>200000	231.8	10.5	50.0	343	20.56	242	4.0	7.4	35	2797	
50755	Drill Core	1.42	26.52	6.60	231	1.00	15.1	5.0	22939	16108>200000	256.2	11.5	59.1	381	22.74	256	3.5	6.5	18	3029	
50756	Drill Core	1.15	26.62	6.08	174	0.73	15.0	4.4	22000	12262>200000	206.8	9.7	56.2	749	20.84	186	4.3	8.1	90	2745	
50757	Drill Core	0.66	25.22	5.95	201	<0.17	15.0	9.7	30542	6746>200000	199.3	8.6	52.0	613	21.20	379	5.4	8.2	64	2541	
50758	Drill Core			4.95	134	0.67	15.0	14.0	14849	2511	64358	143.6	19.4	59.8	475	34.48	415	3.1	3.3	63	687.3
50759	Drill Core			5.69	28	<0.17	15.0	5.3	2906	734.4	17513	25.5	10.0	22.9	931	9.95	165	2.6	24.5	23	189.3
50760	Drill Core			2.33	<5	<0.17	15.0	2.4	60.5	26.9	518	0.5	4.4	18.3	1121	9.59	10	1.1	27.0	17	4.5
50761	Drill Core			3.86	<5	<0.17	15.0	2.4	21.3	25.7	183	1.1	4.0	12.6	1110	7.04	39	1.9	15.2	46	0.9
50762	Drill Core			3.91	<5	<0.17	15.1	7.4	61.1	109.0	373	0.7	19.7	6.7	824	4.57	7	<0.5	2.6	44	3.2
50763	Drill Core			6.08	<5	<0.17	15.0	15.6	77.4	324.0	602	1.9	29.8	5.0	411	3.55	15	<0.5	2.0	26	2.0
50763A PULP	Drill Core			0.11	19	1.46	15.0	325.6	45925	4904	2644	16.0	63.4	84.0	345	18.31	27	0.7	<0.5	15	16.4



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50737	Drill Core	657.4	13.2	20	0.92	<0.001	0.9	<0.5	0.39	35	<0.001	0.08	<0.01	<0.01	1.2	31.72	<0.5	22.4	38.18	<5
50738	Drill Core	39.5	52.3	27	5.92	0.037	11.8	2.2	5.71	460	0.006	2.60	<0.01	0.23	0.6	3.85	2.1	8.4	3.93	8
50739	Drill Core	16.3	71.5	92	4.68	0.028	22.8	6.0	5.28	302	0.011	2.94	<0.01	0.23	0.5	1.11	2.4	11.6	5.11	11
50740	Drill Core	4.5	4.2	<10	13.37	0.026	38.8	1.1	1.16	343	0.005	0.65	0.01	0.25	0.6	0.06	1.4	2.5	1.20	<5
50741	Drill Core	5.0	0.6	17	7.93	0.040	34.7	1.2	0.36	804	0.002	0.61	0.01	0.23	<0.5	1.19	1.1	1.1	0.71	<5
50741A PULP	Drill Core	41.8	29.8	80	1.61	0.060	2.8	76.4	1.30	483	0.193	2.09	0.13	0.27	26.0	5.49	7.2	2.6	8.18	10
50742	Drill Core	7.3	<0.5	<10	8.24	0.023	19.3	0.9	0.61	313	0.002	0.41	<0.01	0.23	<0.5	1.93	0.9	0.7	0.84	<5
50743	Drill Core	8.8	<0.5	17	1.20	0.127	12.7	5.7	0.06	200	0.004	0.31	<0.01	0.20	<0.5	0.07	1.9	1.0	1.62	<5
50744	Drill Core	13.1	0.9	<10	1.34	0.055	22.1	2.5	0.07	259	0.003	0.33	<0.01	0.22	<0.5	0.21	1.0	1.3	1.73	<5
50745	Drill Core	16.1	0.5	11	1.85	0.047	23.0	3.6	0.07	319	0.004	0.35	<0.01	0.21	<0.5	0.09	0.6	1.8	2.53	<5
50746	Drill Core	54.3	<0.5	<10	0.50	0.040	19.7	2.5	0.03	394	0.005	0.28	<0.01	0.19	<0.5	2.11	0.9	1.4	4.36	<5
50747	Drill Core	50.0	<0.5	<10	1.61	0.004	10.8	2.1	0.04	345	0.002	0.24	<0.01	0.14	<0.5	8.35	0.8	1.3	5.72	<5
50748	Drill Core	157.4	4.1	<10	0.44	0.003	8.8	2.4	0.05	311	0.002	0.22	<0.01	0.12	0.8	11.35	<0.5	2.5	7.64	<5
50749	Drill Core	1029	86.4	<10	0.36	<0.001	<0.5	0.9	0.06	35	<0.001	0.03	<0.01	<0.01	1.6	71.93	<0.5	12.8	34.64	16
50750	Drill Core	438.4	0.7	<10	0.62	0.012	2.5	0.6	0.14	88	<0.001	0.28	<0.01	0.04	<0.5	20.60	<0.5	9.0	30.13	<5
50751	Drill Core	565.8	0.8	<10	2.51	0.020	3.4	1.9	0.38	171	0.001	0.20	<0.01	0.07	0.6	14.71	0.9	16.1	32.27	<5
50752	Drill Core	759.2	0.7	<10	1.09	0.010	0.9	<0.5	0.07	27	<0.001	0.10	<0.01	<0.01	0.9	12.82	<0.5	18.2	39.03	<5
50752A PULP	Drill Core	0.8	<0.5	62	0.81	0.077	7.9	26.5	0.98	87	0.196	2.19	0.08	0.19	<0.5	<0.05	6.0	<0.5	0.06	7
50753	Drill Core	446.6	1.0	<10	1.11	0.039	11.6	0.8	0.28	76	<0.001	0.41	<0.01	0.06	<0.5	16.64	0.6	7.6	25.73	<5
50754	Drill Core	202.9	0.6	<10	0.82	0.021	19.6	1.3	0.12	76	0.002	0.29	<0.01	0.11	<0.5	16.23	<0.5	8.0	31.98	<5
50755	Drill Core	225.4	<0.5	<10	0.49	0.017	17.1	0.7	0.16	138	0.001	0.14	<0.01	0.07	<0.5	20.54	<0.5	6.7	33.35	<5
50756	Drill Core	176.0	<0.5	<10	2.29	0.029	22.9	<0.5	0.23	165	0.002	0.17	<0.01	0.10	<0.5	16.18	<0.5	5.8	29.44	<5
50757	Drill Core	245.0	10.1	<10	1.72	0.036	18.8	<0.5	0.36	121	0.001	0.39	<0.01	0.08	<0.5	15.94	<0.5	6.5	29.10	5
50758	Drill Core	227.9	56.9	10	2.34	0.011	6.4	<0.5	0.36	60	<0.001	0.55	<0.01	0.03	2.4	6.48	<0.5	7.1	37.73	<5
50759	Drill Core	67.4	85.9	35	0.67	0.055	76.7	5.5	3.24	231	0.013	3.65	<0.01	0.11	<0.5	3.01	4.5	5.2	5.19	16
50760	Drill Core	16.5	12.7	21	0.57	0.064	88.6	5.0	4.04	173	0.022	5.29	<0.01	0.10	<0.5	0.23	6.3	1.0	0.14	25
50761	Drill Core	12.3	36.9	19	1.70	0.088	33.5	5.4	3.13	225	0.021	3.59	<0.01	0.22	<0.5	<0.05	3.7	1.8	0.45	15
50762	Drill Core	3.5	<0.5	36	0.50	0.043	7.4	15.6	0.40	2120	0.003	0.63	<0.01	0.07	<0.5	<0.05	3.3	<0.5	1.25	<5
50763	Drill Core	8.7	<0.5	16	0.35	0.052	6.8	6.1	0.18	437	0.003	0.30	<0.01	0.13	<0.5	0.07	1.7	1.1	2.98	<5
50763A PULP	Drill Core	25.3	1.8	124	0.74	0.038	1.1	103.9	2.22	227	0.159	2.67	0.09	0.38	15.2	0.49	11.3	1.7	14.93	10



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	Method Analyte Unit MDL	7AX Weight g 0.1
50737	Drill Core	1.0
50738	Drill Core	1.0
50739	Drill Core	1.0
50740	Drill Core	1.0
50741	Drill Core	1.0
50741A PULP	Drill Core	1.0
50742	Drill Core	1.0
50743	Drill Core	1.0
50744	Drill Core	1.0
50745	Drill Core	1.0
50746	Drill Core	1.0
50747	Drill Core	1.0
50748	Drill Core	1.0
50749	Drill Core	1.0
50750	Drill Core	1.0
50751	Drill Core	1.0
50752	Drill Core	1.0
50752A PULP	Drill Core	1.0
50753	Drill Core	1.0
50754	Drill Core	1.0
50755	Drill Core	1.0
50756	Drill Core	1.0
50757	Drill Core	1.0
50758	Drill Core	1.0
50759	Drill Core	1.0
50760	Drill Core	1.0
50761	Drill Core	1.0
50762	Drill Core	1.0
50763	Drill Core	1.0
50763A PULP	Drill Core	1.0



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	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50764	Drill Core			5.43	<5	<0.17	15.0	8.8	65.3	206.5	552	0.9	20.0	4.6	1292	3.45	12	0.5	1.2	273	3.2
50765	Drill Core			4.32	7	<0.17	15.0	10.9	34.4	361.4	786	1.1	18.1	7.3	1129	4.45	22	0.8	6.8	271	2.0
50766	Drill Core			3.86	<5	<0.17	15.1	1.1	97.5	35.3	258	<0.5	45.3	8.2	645	2.13	6	0.7	2.7	88	1.7
50767	Drill Core			3.91	7	<0.17	15.0	<0.5	60.1	8.6	63	<0.5	26.6	3.7	383	1.19	<5	<0.5	1.9	52	<0.5
50768	Drill Core			1.70	8	<0.17	15.0	1.2	77.9	29.1	315	0.5	42.1	9.4	338	1.86	11	1.0	3.1	47	1.6
50769	Drill Core			5.64	10	<0.17	15.1	2.2	50.4	23.5	157	0.7	35.1	4.5	278	1.74	15	1.6	3.0	71	0.9
50770	Drill Core			5.48	7	<0.17	15.0	2.6	60.3	26.3	391	1.0	31.2	3.6	323	1.64	18	2.1	2.8	86	2.0
50771	Drill Core			4.77	16	<0.17	15.0	7.1	358.7	401.0	1473	8.4	36.1	3.9	254	2.25	25	2.7	8.9	63	14.0
50772	Drill Core			6.64	1198	5.20	15.0	77.8	3461	38245	97757	1318	87.6	18.0	728	31.05	8472	2.3	1.8	143	775.8
50773	Drill Core	3.82	10.47	4.87	1586	11.44	15.0	89.5	6787	>40000	102153	1889	157.5	21.5	461	33.88	26379	3.0	<0.5	12	863.2
50774	Drill Core			1.70	560	3.81	15.0	67.4	6035	4357	22903	610.0	238.8	29.1	439	10.91	1249	19.8	2.3	155	171.8
50774A PULP	Drill Core			0.11	19	<0.17	15.0	16.9	6256	7310	31908	24.2	43.8	59.2	504	9.62	68	1.1	<0.5	39	174.0
50775	Drill Core			5.48	1280	3.72	15.0	48.4	12335	20815	188070	1438	124.9	200.0	334	23.95	1244	2.4	<0.5	12	1661
50776	Drill Core			5.64	32	<0.17	15.0	8.7	963.2	160.5	937	28.4	69.3	8.0	841	3.71	132	3.9	5.5	76	7.1
50777	Drill Core			5.14	120	<0.17	15.1	32.8	509.9	7628	28996	122.1	137.2	7.7	289	4.61	321	9.4	6.8	102	295.7
50778	Drill Core			4.77	88	<0.17	15.0	20.3	975.7	3616	11817	90.9	79.4	9.4	504	4.71	181	5.7	7.7	85	99.2
50779	Drill Core	3.00	24.21	4.89	412	1.80	15.0	36.1	17219	31858	>200000	437.7	98.6	65.3	171	24.16	220	1.4	<0.5	<5	2390
50780	Drill Core			5.17	358	1.47	15.0	51.4	11063	20072	131736	379.5	133.9	28.5	195	35.79	240	1.5	<0.5	7	1444
50781	Drill Core			5.28	367	1.40	15.0	76.7	15116	22685	153691	384.5	86.3	24.6	283	33.51	1718	1.6	<0.5	<5	1633
50782	Drill Core	1.49	23.60	3.75	228	1.20	15.0	43.7	13434	15486	>200000	233.2	33.9	53.9	449	30.03	1166	2.4	<0.5	8	2940
50783	Drill Core			4.89	342	1.27	15.0	44.8	15023	17533	127035	345.7	59.0	52.4	1145	29.09	1771	2.4	<0.5	88	1314
50784	Drill Core			4.39	279	1.86	15.0	45.2	10665	16749	138828	293.0	100.0	49.4	983	26.65	732	2.9	<0.5	77	1586
50785	Drill Core			3.75	22	<0.17	15.0	15.1	536.1	585.9	7812	17.3	43.7	13.0	659	4.18	65	5.3	4.6	89	75.1
50785A PULP	Drill Core			0.07	<5	<0.17	15.0	2.9	43.1	21.9	95	<0.5	23.3	10.4	790	3.88	7	<0.5	1.5	36	<0.5
50786	Drill Core			2.86	<5	<0.17	15.0	8.1	201.0	329.0	2054	5.1	25.7	15.4	302	3.04	13	2.2	2.6	20	22.2
50787	Drill Core			2.49	<5	<0.17	29.0	6.7	34.7	68.1	529	0.7	23.3	21.3	833	8.84	36	3.6	10.7	10	6.1
50788	Drill Core			3.55	<5	<0.17	15.0	5.8	49.5	69.1	907	1.0	20.2	17.7	864	6.98	116	4.4	13.9	16	8.8
50789	Drill Core			4.40	9	<0.17	15.0	4.0	54.6	30.4	235	0.9	6.3	12.2	450	5.57	6	3.3	20.6	7	1.0
50790	Drill Core			5.17	<5	<0.17	15.0	1.8	52.5	18.7	881	0.7	2.1	5.8	244	2.54	<5	2.8	18.6	8	7.8
50791	Drill Core			3.76	<5	<0.17	15.0	10.0	79.6	266.8	300	1.3	12.5	8.0	590	2.67	<5	4.4	16.3	53	2.4



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Project: 1614-Wolverine

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50764	Drill Core	9.8	<0.5	13	8.79	0.123	4.3	6.5	0.18	321	0.003	0.33	<0.01	0.07	<0.5	0.10	1.8	1.1	2.51	<5
50765	Drill Core	9.1	<0.5	<10	8.44	0.121	20.1	3.2	0.33	648	0.005	0.52	<0.01	0.13	<0.5	0.06	1.7	1.0	3.73	<5
50766	Drill Core	3.3	<0.5	11	1.11	0.028	9.3	7.7	0.47	442	0.002	0.39	<0.01	0.10	<0.5	<0.05	2.4	<0.5	0.71	<5
50767	Drill Core	1.8	<0.5	<10	0.42	0.009	7.6	10.2	0.22	1340	0.002	0.38	<0.01	0.08	<0.5	<0.05	2.1	<0.5	0.06	<5
50768	Drill Core	5.8	<0.5	20	1.10	0.113	10.9	7.9	0.17	241	0.004	0.38	<0.01	0.23	0.6	<0.05	1.2	0.7	1.32	<5
50769	Drill Core	5.0	<0.5	29	1.57	0.188	10.6	11.0	0.10	131	0.004	0.35	<0.01	0.18	<0.5	<0.05	1.7	<0.5	1.23	<5
50770	Drill Core	9.2	<0.5	22	1.58	0.168	10.7	8.2	0.07	369	0.005	0.31	<0.01	0.19	<0.5	<0.05	1.3	0.9	1.36	<5
50771	Drill Core	22.1	1.3	17	1.18	0.073	18.6	5.4	0.11	250	0.003	0.41	<0.01	0.21	<0.5	0.37	0.9	1.5	1.81	<5
50772	Drill Core	2198	21.9	<10	2.56	0.006	1.3	1.3	0.02	82	<0.001	0.06	<0.01	0.03	0.9	50.94	<0.5	7.1	38.57	<5
50773	Drill Core	4228	25.4	55	0.28	0.015	2.6	3.6	0.02	165	0.001	0.07	<0.01	0.03	1.6	58.78	<0.5	21.8	40.33	<5
50774	Drill Core	1520	58.8	156	3.19	0.546	10.6	32.2	0.08	190	0.008	0.37	<0.01	0.13	1.5	19.58	0.8	38.3	13.54	<5
50774A PULP	Drill Core	40.4	31.7	74	1.54	0.057	2.9	74.0	1.24	527	0.168	2.01	0.11	0.25	22.8	5.45	6.0	2.4	8.17	8
50775	Drill Core	2909	254.6	41	0.37	0.056	0.5	5.9	0.03	80	0.001	0.10	<0.01	0.02	1.8	128.4	<0.5	16.8	35.02	11
50776	Drill Core	76.8	1.7	33	1.81	0.036	11.2	10.4	0.29	945	0.003	0.77	0.02	0.20	<0.5	1.01	1.5	4.4	3.82	<5
50777	Drill Core	480.8	2.3	57	1.94	0.413	20.4	12.8	0.06	961	0.008	0.34	<0.01	0.15	1.0	24.33	0.8	7.7	6.51	<5
50778	Drill Core	281.2	3.7	27	2.07	0.130	16.0	6.7	0.14	683	0.005	0.29	<0.01	0.10	0.7	5.32	0.8	5.9	5.51	<5
50779	Drill Core	463.7	31.0	25	0.07	0.001	<0.5	2.1	0.04	40	<0.001	0.05	<0.01	<0.01	0.5	39.44	<0.5	14.2	35.10	11
50780	Drill Core	405.6	19.3	32	0.21	0.002	<0.5	1.5	0.05	31	<0.001	0.03	<0.01	<0.01	<0.5	14.46	<0.5	9.6	39.85	<5
50781	Drill Core	640.2	7.4	17	0.07	<0.001	<0.5	1.0	0.04	15	<0.001	0.04	<0.01	<0.01	0.6	16.00	<0.5	22.1	41.08	<5
50782	Drill Core	356.4	21.2	20	0.35	0.003	2.0	1.0	0.07	17	<0.001	0.08	<0.01	<0.01	1.0	24.16	<0.5	25.7	39.79	<5
50783	Drill Core	641.5	84.2	16	5.21	<0.001	1.1	1.3	0.04	33	<0.001	0.03	<0.01	<0.01	0.7	19.71	<0.5	28.3	35.36	<5
50784	Drill Core	440.5	31.6	33	3.72	0.014	0.8	2.6	0.05	100	<0.001	0.04	<0.01	0.01	0.6	23.44	<0.5	18.7	34.68	6
50785	Drill Core	94.5	41.5	74	3.43	0.283	8.1	14.1	1.20	555	0.004	0.46	<0.01	0.14	<0.5	1.87	0.6	12.0	3.64	<5
50785A PULP	Drill Core	0.5	<0.5	61	0.77	0.074	7.5	28.2	1.01	81	0.196	2.22	0.07	0.16	<0.5	0.20	5.0	<0.5	<0.05	6
50786	Drill Core	76.7	47.1	28	0.65	0.117	6.6	10.2	0.28	444	0.003	0.34	<0.01	0.15	<0.5	0.49	<0.5	5.7	2.16	<5
50787	Drill Core	11.9	221.1	91	0.25	0.069	9.3	32.4	2.70	376	0.022	3.86	<0.01	0.22	<0.5	0.26	2.0	7.4	1.46	21
50788	Drill Core	10.4	56.2	121	0.51	0.051	18.8	33.0	2.74	224	0.017	3.21	<0.01	0.16	<0.5	0.44	2.0	4.4	1.56	14
50789	Drill Core	3.1	4.0	10	0.21	0.033	44.1	6.0	2.27	413	0.020	2.80	<0.01	0.38	<0.5	0.14	1.5	8.5	1.41	9
50790	Drill Core	2.5	0.9	<10	0.26	0.029	44.0	1.6	1.23	450	0.014	1.61	0.01	0.39	<0.5	0.51	1.6	7.6	0.51	<5
50791	Drill Core	5.3	3.6	45	2.09	0.024	32.8	3.6	2.05	466	0.017	1.13	0.01	0.50	<0.5	0.11	0.9	16.4	1.02	<5



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Method	7AX
Analyte	Weight
Unit	g
MDL	0.1
50764	Drill Core
50765	Drill Core
50766	Drill Core
50767	Drill Core
50768	Drill Core
50769	Drill Core
50770	Drill Core
50771	Drill Core
50772	Drill Core
50773	Drill Core
50774	Drill Core
50774A PULP	Drill Core
50775	Drill Core
50776	Drill Core
50777	Drill Core
50778	Drill Core
50779	Drill Core
50780	Drill Core
50781	Drill Core
50782	Drill Core
50783	Drill Core
50784	Drill Core
50785	Drill Core
50785A PULP	Drill Core
50786	Drill Core
50787	Drill Core
50788	Drill Core
50789	Drill Core
50790	Drill Core
50791	Drill Core



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Project: 1614-Wolverine
Report Date: September 24, 2009

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CERTIFICATE OF ANALYSIS

VAN09003686.1

	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50792	Drill Core			5.18	26	<0.17	15.0	11.8	1537	2930	17780	20.2	19.4	16.2	1108	5.06	<5	6.3	23.8	98	183.5
50793	Drill Core			4.87	61	<0.17	15.1	14.0	6719	2375	2045	68.7	50.9	42.4	892	8.62	<5	7.8	29.0	72	20.1
50794	Drill Core			6.36	12	0.53	15.0	10.4	855.8	589.8	681	14.6	19.7	9.8	606	4.91	<5	6.2	22.7	40	4.4
50795	Drill Core			5.14	<5	<0.17	15.0	2.7	47.2	14.1	126	<0.5	3.1	6.7	456	3.65	6	3.1	18.6	13	<0.5
50796	Drill Core			5.35	<5	<0.17	15.1	1.9	43.7	10.9	113	<0.5	2.0	6.8	576	2.81	32	2.2	15.3	24	<0.5
50796A PULP	Drill Core			0.11	34	1.67	15.0	315.4	45416	4868	2627	13.9	65.5	86.0	349	18.38	22	0.7	<0.5	14	15.3
50693	Drill Core			4.64	<5	<0.17	15.0	3.2	36.5	96.3	42	5.5	3.0	4.2	80	5.18	164	3.0	16.7	8	<0.5
50694	Drill Core			4.39	<5	<0.17	15.0	2.6	25.4	67.1	29	4.2	2.4	3.0	31	3.89	145	3.4	18.2	<5	<0.5
50695	Drill Core			2.86	11	<0.17	15.0	2.6	29.1	50.2	47	4.3	2.0	2.7	44	3.44	123	2.8	16.1	7	0.5
50696	Drill Core			3.55	<5	<0.17	15.0	3.4	20.5	47.2	40	3.0	2.2	3.3	24	3.74	110	2.8	16.9	<5	<0.5
50697	Drill Core			3.75	<5	<0.17	15.0	2.2	23.4	41.4	30	3.0	2.1	2.6	49	3.17	92	2.9	15.5	35	<0.5
50698	Drill Core			5.16	<5	<0.17	15.0	2.7	36.4	76.9	27	6.0	1.8	2.8	30	5.93	157	3.3	17.7	6	<0.5
50699	Drill Core			5.08	<5	<0.17	15.0	2.3	38.7	51.1	22	3.5	1.6	2.5	43	5.19	136	2.9	16.7	20	<0.5
50700	Drill Core			2.49	<5	<0.17	15.0	2.4	50.7	106.0	306	4.1	1.5	2.8	71	5.09	154	3.2	16.6	44	2.9
50701	Drill Core			4.40	16	<0.17	15.0	2.8	344.5	2437	10010	17.8	2.9	4.2	384	6.64	153	2.7	17.3	210	91.8
50702	Drill Core			5.62	11	<0.17	15.0	2.2	594.1	2279	11726	12.8	2.9	3.3	3577	7.15	30	3.9	16.7	553	108.2
50703	Drill Core			6.24	7	<0.17	15.0	5.3	2450	756.7	17518	8.8	4.5	9.8	2840	5.59	39	5.6	10.5	629	188.7
50703A PULP	Drill Core			0.11	24	<0.17	15.0	16.2	6234	7113	31544	23.4	45.8	57.1	520	9.76	69	1.0	<0.5	43	187.2
50704	Drill Core			6.32	28	<0.17	15.0	3.4	4065	2867	39061	31.6	6.3	12.5	3175	6.35	<5	5.7	10.4	660	423.7
50705	Drill Core			3.63	325	<0.17	15.1	11.3	78924	2590	62150	356.8	16.2	28.4	718	20.33	<5	4.3	10.7	82	679.0
50706	Drill Core			3.83	<5	1.73	15.1	3.3	427.6	187.6	497	5.6	1.9	11.7	338	3.81	<5	3.7	20.3	8	4.2
50707	Drill Core			3.13	<5	<0.17	15.0	2.0	138.6	21.6	248	0.7	1.8	8.5	487	3.90	11	3.9	18.5	9	1.4
50708	Drill Core			3.62	<5	<0.17	15.0	3.4	113.0	77.6	675	0.8	6.0	12.5	880	5.69	<5	2.8	18.7	23	4.4
50680	Drill Core			5.04	<5	<0.17	15.0	2.3	49.9	78.1	470	1.8	2.9	4.5	227	2.64	58	3.5	17.3	69	2.8
50681	Drill Core			2.14	<5	<0.17	15.1	1.8	272.2	267.8	1352	3.4	4.8	5.8	24	2.86	88	2.7	16.0	<5	10.4
50682	Drill Core			3.13	<5	<0.17	15.0	1.9	54.6	67.5	142	1.5	5.5	9.5	726	3.16	78	2.6	16.5	100	1.1
50683	Drill Core			3.59	259	<0.17	15.0	33.8	7277	25986	111080	287.1	16.6	20.8	683	33.19	8551	7.1	1.9	105	1012
50684	Drill Core			3.71	315	1.33	15.0	31.9	16011	21859	167824	338.9	52.2	43.9	613	24.38	1962	7.3	1.2	63	1809
50685	Drill Core	3.04	24.88	6.30	287	0.80	15.1	18.7	6050	32324>200000	324.5	14.6	37.3	896	26.07	1658	2.6	1.1	35	2629	
50685A PULP	Drill Core			0.11	<5	<0.17	15.0	2.9	37.5	26.7	117	<0.5	24.1	10.2	759	3.80	8	<0.5	1.2	41	0.5



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CERTIFICATE OF ANALYSIS

VAN09003686.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.01	0.05	0.05	0.5	0.05	5
50792	Drill Core	12.5	25.0	57	3.98	0.032	35.3	3.5	3.75	623	0.028	1.85	0.02	0.84	<0.5	2.90	1.4	36.5	2.89	6
50793	Drill Core	72.6	55.6	58	2.87	0.031	85.6	4.4	3.29	422	0.014	1.81	0.01	0.60	0.6	1.31	1.4	24.3	5.61	5
50794	Drill Core	78.8	22.8	44	1.55	0.034	36.4	4.7	3.50	835	0.019	2.71	0.01	0.51	<0.5	0.32	1.6	15.4	2.21	8
50795	Drill Core	19.9	<0.5	10	0.50	0.031	41.0	2.1	2.21	217	0.015	2.45	<0.01	0.24	<0.5	<0.05	1.4	3.5	0.33	7
50796	Drill Core	2.1	<0.5	<10	1.24	0.023	31.6	4.3	1.75	203	0.012	1.64	<0.01	0.25	<0.5	<0.05	1.2	3.3	0.68	<5
50796A PULP	Drill Core	24.0	1.9	124	0.71	0.035	0.9	107.9	2.21	291	0.166	2.75	0.08	0.37	13.9	0.49	11.4	1.8	15.20	10
50693	Drill Core	38.6	0.5	<10	0.40	0.029	26.0	2.4	0.04	807	0.003	0.31	<0.01	0.17	3.1	1.38	<0.5	2.8	5.79	<5
50694	Drill Core	27.7	0.6	<10	0.11	0.031	29.9	2.2	0.01	310	0.004	0.31	<0.01	0.21	<0.5	1.09	0.8	1.5	4.29	<5
50695	Drill Core	31.5	<0.5	<10	0.19	0.027	25.3	3.1	0.02	286	0.003	0.29	<0.01	0.18	<0.5	1.33	<0.5	1.4	3.76	<5
50696	Drill Core	20.7	<0.5	<10	0.10	0.035	30.1	2.4	<0.01	280	0.003	0.25	<0.01	0.19	<0.5	0.57	0.6	1.4	4.14	<5
50697	Drill Core	17.3	<0.5	<10	0.42	0.038	25.3	3.7	0.02	368	0.003	0.27	<0.01	0.18	<0.5	0.32	0.8	0.9	3.48	<5
50698	Drill Core	29.9	0.5	<10	0.13	0.035	22.9	2.1	0.01	352	0.003	0.27	<0.01	0.17	<0.5	0.64	0.6	3.1	6.66	<5
50699	Drill Core	25.5	<0.5	<10	0.33	0.029	22.5	2.3	0.01	369	0.004	0.26	<0.01	0.16	<0.5	1.17	<0.5	1.9	5.83	<5
50700	Drill Core	28.8	0.5	<10	0.83	0.034	18.6	1.5	0.03	420	0.004	0.32	<0.01	0.16	<0.5	0.88	<0.5	1.2	5.76	<5
50701	Drill Core	85.5	0.8	<10	2.95	0.024	12.2	0.8	0.07	460	0.005	0.36	<0.01	0.21	<0.5	4.93	0.6	2.3	7.78	<5
50702	Drill Core	64.8	<0.5	<10	12.13	0.014	6.5	<0.5	2.89	513	0.016	0.87	<0.01	0.60	<0.5	4.61	1.2	7.6	6.38	<5
50703	Drill Core	25.6	<0.5	29	17.39	0.117	8.7	2.7	2.93	778	0.018	0.95	<0.01	0.70	<0.5	3.67	1.4	11.4	2.69	<5
50703A PULP	Drill Core	38.2	29.4	72	1.47	0.056	2.6	71.1	1.20	456	0.162	1.96	0.10	0.23	24.6	5.18	5.7	2.5	8.06	7
50704	Drill Core	88.3	0.8	27	17.27	0.008	8.0	1.5	2.69	995	0.020	1.15	<0.01	0.83	<0.5	8.66	1.4	20.1	4.68	6
50705	Drill Core	316.8	35.8	62	2.52	0.037	19.7	1.7	1.81	323	0.005	1.62	<0.01	0.25	<0.5	10.84	<0.5	11.2	20.67	7
50706	Drill Core	29.8	84.9	<10	0.16	0.031	35.7	1.9	2.54	526	0.018	2.42	<0.01	0.37	<0.5	0.19	1.3	6.5	1.59	10
50707	Drill Core	5.8	1.8	<10	0.26	0.026	36.0	2.3	3.49	607	0.032	3.04	<0.01	0.61	2.9	0.06	1.8	12.0	0.58	9
50708	Drill Core	6.3	14.5	39	0.76	0.043	37.3	3.3	3.68	300	0.018	3.67	<0.01	0.31	<0.5	0.10	2.4	5.4	0.78	12
50680	Drill Core	16.5	2.2	<10	1.18	0.031	22.9	2.0	0.58	386	0.007	0.85	<0.01	0.24	<0.5	0.34	1.2	2.2	2.13	<5
50681	Drill Core	54.5	0.8	<10	0.09	0.035	21.6	1.3	0.04	355	0.004	0.32	<0.01	0.18	<0.5	0.45	<0.5	1.3	3.19	<5
50682	Drill Core	9.7	0.9	<10	2.52	0.031	17.0	1.3	0.09	437	0.005	0.39	<0.01	0.27	<0.5	0.09	1.1	1.2	3.40	<5
50683	Drill Core	454.2	3.6	<10	1.72	0.027	2.4	0.7	0.05	72	0.001	0.07	<0.01	0.04	0.9	24.05	<0.5	7.7	39.89	<5
50684	Drill Core	489.6	34.0	36	0.92	0.092	2.3	6.3	0.05	184	0.003	0.11	<0.01	0.06	0.9	29.00	0.6	18.6	32.88	<5
50685	Drill Core	433.4	0.9	<10	0.63	0.006	2.2	1.1	0.09	64	<0.001	0.08	<0.01	0.03	<0.5	26.25	<0.5	5.9	29.41	<5
50685A PULP	Drill Core	0.6	<0.5	61	0.76	0.066	7.7	28.7	0.99	79	0.194	2.17	0.07	0.16	<0.5	0.09	5.7	<0.5	0.06	6



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VAN09003686.1

	Method Analyte Unit MDL	7AX Weight g 0.1
50792	Drill Core	1.0
50793	Drill Core	1.0
50794	Drill Core	1.0
50795	Drill Core	1.0
50796	Drill Core	1.0
50796A PULP	Drill Core	1.0
50693	Drill Core	1.0
50694	Drill Core	1.0
50695	Drill Core	1.0
50696	Drill Core	1.0
50697	Drill Core	1.0
50698	Drill Core	1.0
50699	Drill Core	1.0
50700	Drill Core	1.0
50701	Drill Core	1.0
50702	Drill Core	1.0
50703	Drill Core	1.0
50703A PULP	Drill Core	1.0
50704	Drill Core	1.0
50705	Drill Core	1.0
50706	Drill Core	1.0
50707	Drill Core	1.0
50708	Drill Core	1.0
50680	Drill Core	1.0
50681	Drill Core	1.0
50682	Drill Core	1.0
50683	Drill Core	1.0
50684	Drill Core	1.0
50685	Drill Core	1.0
50685A PULP	Drill Core	1.0



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	Method Analyte Unit MDL	7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50686	Drill Core	0.69	21.28	5.63	166	1.47	15.0	4.7	44399	6762>200000	227.0	4.6	49.1	1058	16.54	<5	5.0	16.4	107	2114	
50687	Drill Core			5.76	221	0.53	15.0	4.6	51456	2135	35852	224.2	8.5	40.0	728	15.65	<5	5.7	21.0	43	392.4
50688	Drill Core			6.29	103	<0.17	15.1	9.5	16098	1150	111329	110.2	10.3	37.0	1857	9.53	<5	3.7	12.6	136	1277
50689	Drill Core			6.41	<5	<0.17	15.0	8.0	210.8	269.1	1591	3.0	3.6	24.3	2070	11.40	<5	6.3	32.7	34	12.6
50690	Drill Core			5.75	7	<0.17	15.0	8.4	184.6	265.9	1047	2.9	2.9	19.0	1943	7.94	<5	4.3	20.3	61	7.0
50691	Drill Core			6.24	<5	<0.17	15.0	2.7	81.8	86.4	202	0.8	4.4	11.7	99	3.85	12	3.1	14.7	10	2.0
50692	Drill Core			6.70	<5	<0.17	15.0	2.0	103.2	102.1	352	1.2	2.3	14.6	904	7.65	<5	3.5	19.3	17	2.3



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5
50686	Drill Core	106.2	3.6	<10	2.93	0.014	25.8	0.8	0.93	286	0.008	0.64	<0.01	0.23	<0.5	8.92	0.9	6.1	20.81	<5
50687	Drill Core	67.5	145.5	26	1.08	0.027	35.6	2.9	1.75	498	0.013	2.35	<0.01	0.29	<0.5	4.38	1.4	7.1	12.93	9
50688	Drill Core	22.5	15.1	110	4.76	0.027	16.8	7.5	5.91	799	0.024	3.01	<0.01	0.72	0.6	20.68	2.7	14.0	6.92	14
50689	Drill Core	8.1	103.3	21	1.52	0.051	46.4	4.5	9.09	488	0.041	8.42	<0.01	0.38	<0.5	0.25	5.0	6.8	1.37	39
50690	Drill Core	8.6	53.1	<10	2.37	0.029	38.6	3.5	4.30	1123	0.024	3.63	<0.01	0.37	<0.5	0.20	3.0	6.8	3.72	16
50691	Drill Core	12.2	37.1	<10	0.20	0.028	32.0	1.8	0.28	1378	0.003	0.78	0.01	0.21	<0.5	0.12	1.0	1.7	3.36	<5
50692	Drill Core	6.0	131.2	13	0.84	0.029	38.6	2.9	3.14	307	0.023	4.17	<0.01	0.25	<0.5	0.08	3.1	2.5	0.69	17



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	Method	7AX
	Analyte	Weight
	Unit	g
	MDL	0.1
50686	Drill Core	1.0
50687	Drill Core	1.0
50688	Drill Core	1.0
50689	Drill Core	1.0
50690	Drill Core	1.0
50691	Drill Core	1.0
50692	Drill Core	1.0



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QUALITY CONTROL REPORT

VAN09003686.1

Method Analyte Unit MDL		7AR.1	7AR.1	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Pb	Zn	Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd
		%	%	kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
Pulp Duplicates																					
50710	Drill Core			2.11	<5	<0.17	15.0	1.7	8.7	31.5	45	0.6	4.5	2.8	98	1.58	11	3.7	26.3	26	<0.5
REP 50710	QC				9	<0.17	15.0	1.6	9.7	30.1	43	0.5	3.8	2.7	100	1.60	12	3.5	24.7	26	<0.5
50717	Drill Core			6.24	7	<0.17	15.0	5.6	71.9	113.1	530	3.4	50.6	4.4	400	2.35	61	2.5	3.7	143	3.8
REP 50717	QC				<5	<0.17	15.0														
50730	Drill Core			3.63	599	2.46	15.1	96.3	1658	35966	122398	663.2	233.0	21.1	329	32.29	1095	1.8	<0.5	<5	1192
REP 50730	QC							91.8	1661	36175	122567	655.7	247.0	20.3	312	32.42	1093	1.5	<0.5	<5	1176
50741	Drill Core			6.82	<5	<0.17	15.0	9.5	257.5	77.0	2335	0.9	19.4	4.8	565	1.28	10	5.1	18.5	211	20.7
REP 50741	QC							8.4	259.4	77.1	2302	0.8	21.3	4.7	550	1.26	12	4.8	18.0	216	20.6
50754	Drill Core	1.14	26.41	5.19	247	<0.17	15.0	6.3	21590	11680	>200000	231.8	10.5	50.0	343	20.56	242	4.0	7.4	35	2797
REP 50754	QC	1.09	27.06																		
50757	Drill Core	0.66	25.22	5.95	201	<0.17	15.0	9.7	30542	6746	>200000	199.3	8.6	52.0	613	21.20	379	5.4	8.2	64	2541
REP 50757	QC							10.5	30494	6786	>200000	202.1	8.6	54.6	621	21.36	373	5.3	8.2	67	2553
50768	Drill Core			1.70	8	<0.17	15.0	1.2	77.9	29.1	315	0.5	42.1	9.4	338	1.86	11	1.0	3.1	47	1.6
REP 50768	QC				9	<0.17	15.0														
REP 50783	QC							46.5	15504	17719	130037	347.2	57.8	52.5	1168	30.11	1764	2.3	<0.5	86	1339
50790	Drill Core			5.17	<5	<0.17	15.0	1.8	52.5	18.7	881	0.7	2.1	5.8	244	2.54	<5	2.8	18.6	8	7.8
REP 50790	QC							2.1	52.8	18.3	869	0.8	1.7	6.3	253	2.53	<5	2.9	19.1	9	8.4
50700	Drill Core			2.49	<5	<0.17	15.0	2.4	50.7	106.0	306	4.1	1.5	2.8	71	5.09	154	3.2	16.6	44	2.9
REP 50700	QC							2.5	47.4	102.7	315	4.1	2.2	2.7	73	5.04	163	3.5	17.5	43	3.0
50686	Drill Core	0.69	21.28	5.63	166	1.47	15.0	4.7	44399	6762	>200000	227.0	4.6	49.1	1058	16.54	<5	5.0	16.4	107	2114
REP 50686	QC							3.9	43223	6763	199324	229.3	4.9	49.6	1071	16.37	<5	4.5	15.5	106	2063
50692	Drill Core			6.70	<5	<0.17	15.0	2.0	103.2	102.1	352	1.2	2.3	14.6	904	7.65	<5	3.5	19.3	17	2.3
REP 50692	QC				<5	<0.17	15.0														
Core Reject Duplicates																					
50719	Drill Core			4.32	16	<0.17	15.0	3.6	146.3	1159	3952	6.1	50.9	6.3	335	4.07	103	2.9	6.5	65	36.5
DUP 50719	QC				7	<0.17	15.1	4.0	152.8	1136	3961	6.4	48.1	6.2	361	4.18	106	2.9	6.8	72	35.9
50751	Drill Core			4.50	358	1.46	15.0	53.8	22281	33656	166450	394.5	41.8	35.9	705	24.02	3073	3.0	4.3	115	1756
DUP 50751	QC				345	2.00	15.0	58.7	22106	33554	165062	405.0	42.9	36.9	714	24.46	3096	3.3	4.8	120	1761



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QUALITY CONTROL REPORT

VAN09003686.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.5	10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
Pulp Duplicates																					
50710	Drill Core	6.2	<0.5	<10	0.58	0.054	38.7	1.7	0.08	430	0.006	0.51	<0.01	0.37	<0.5	0.07	1.0	0.9	1.28	<5	<2
REP 50710	QC	5.7	<0.5	<10	0.58	0.050	37.7	2.2	0.08	416	0.005	0.51	<0.01	0.35	<0.5	0.11	1.1	1.0	1.31	<5	<2
50717	Drill Core	18.6	<0.5	17	1.79	0.250	9.9	10.3	0.34	1229	0.007	0.35	<0.01	0.16	<0.5	0.27	1.6	1.7	2.55	<5	12
REP 50717	QC																				
50730	Drill Core	1097	4.5	34	0.10	0.005	<0.5	2.0	0.03	157	<0.001	0.04	<0.01	<0.01	1.2	27.73	<0.5	31.7	40.46	<5	785
REP 50730	QC	1115	4.6	36	0.10	0.002	<0.5	1.7	0.03	167	<0.001	0.03	<0.01	<0.01	1.3	27.90	<0.5	30.3	40.60	<5	786
50741	Drill Core	5.0	0.6	17	7.93	0.040	34.7	1.2	0.36	804	0.002	0.61	0.01	0.23	<0.5	1.19	1.1	1.1	0.71	<5	57
REP 50741	QC	4.6	0.5	15	7.91	0.035	34.8	1.6	0.34	791	0.002	0.60	0.01	0.22	<0.5	1.14	1.1	0.9	0.71	<5	53
50754	Drill Core	202.9	0.6	<10	0.82	0.021	19.6	1.3	0.12	76	0.002	0.29	<0.01	0.11	<0.5	16.23	<0.5	8.0	31.98	<5	2565
REP 50754	QC																				
50757	Drill Core	245.0	10.1	<10	1.72	0.036	18.8	<0.5	0.36	121	0.001	0.39	<0.01	0.08	<0.5	15.94	<0.5	6.5	29.10	5	2516
REP 50757	QC	239.4	9.6	<10	1.73	0.032	18.1	<0.5	0.35	120	0.001	0.38	<0.01	0.08	<0.5	16.20	<0.5	6.7	31.22	<5	2547
50768	Drill Core	5.8	<0.5	20	1.10	0.113	10.9	7.9	0.17	241	0.004	0.38	<0.01	0.23	0.6	<0.05	1.2	0.7	1.32	<5	4
REP 50768	QC																				
REP 50783	QC	644.2	83.6	19	5.22	0.002	1.2	1.0	0.04	33	<0.001	0.03	<0.01	<0.01	0.7	20.00	<0.5	27.6	36.47	<5	1621
50790	Drill Core	2.5	0.9	<10	0.26	0.029	44.0	1.6	1.23	450	0.014	1.61	0.01	0.39	<0.5	0.51	1.6	7.6	0.51	<5	12
REP 50790	QC	2.7	1.0	<10	0.24	0.031	42.9	2.0	1.23	460	0.014	1.58	0.01	0.38	<0.5	0.52	1.1	8.2	0.51	<5	14
50700	Drill Core	28.8	0.5	<10	0.83	0.034	18.6	1.5	0.03	420	0.004	0.32	<0.01	0.16	<0.5	0.88	<0.5	1.2	5.76	<5	11
REP 50700	QC	29.4	0.5	<10	0.82	0.031	18.2	1.1	0.03	453	0.004	0.33	<0.01	0.16	<0.5	0.79	<0.5	1.3	5.72	<5	10
50686	Drill Core	106.2	3.6	<10	2.93	0.014	25.8	0.8	0.93	286	0.008	0.64	<0.01	0.23	<0.5	8.92	0.9	6.1	20.81	<5	2836
REP 50686	QC	98.5	3.4	<10	2.93	0.015	24.4	<0.5	0.92	280	0.008	0.64	<0.01	0.23	<0.5	8.79	0.6	6.4	16.60	<5	2520
50692	Drill Core	6.0	131.2	13	0.84	0.029	38.6	2.9	3.14	307	0.023	4.17	<0.01	0.25	<0.5	0.08	3.1	2.5	0.69	17	61
REP 50692	QC																				
Core Reject Duplicates																					
50719	Drill Core	44.5	<0.5	12	0.89	0.056	10.9	5.8	0.19	1341	0.004	0.36	<0.01	0.13	<0.5	2.48	1.2	2.0	4.53	<5	36
DUP 50719	QC	43.1	<0.5	15	0.91	0.060	11.1	7.5	0.20	1210	0.005	0.44	<0.01	0.16	<0.5	2.51	1.5	2.2	4.67	<5	36
50751	Drill Core	565.8	0.8	<10	2.51	0.020	3.4	1.9	0.38	171	0.001	0.20	<0.01	0.07	0.6	14.71	0.9	16.1	32.27	<5	2073
DUP 50751	QC	563.2	0.6	<10	2.60	0.017	3.2	1.0	0.40	170	<0.001	0.19	<0.01	0.06	0.7	14.51	0.5	16.6	31.22	<5	2094



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	7AX Weight g 0.1
Pulp Duplicates		
50710	Drill Core	1.0
REP 50710	QC	1.0
50717	Drill Core	1.0
REP 50717	QC	
50730	Drill Core	1.0
REP 50730	QC	1.0
50741	Drill Core	1.0
REP 50741	QC	1.0
50754	Drill Core	1.0
REP 50754	QC	
50757	Drill Core	1.0
REP 50757	QC	1.0
50768	Drill Core	1.0
REP 50768	QC	
REP 50783	QC	1.0
50790	Drill Core	1.0
REP 50790	QC	1.0
50700	Drill Core	1.0
REP 50700	QC	1.0
50686	Drill Core	1.0
REP 50686	QC	1.0
50692	Drill Core	1.0
REP 50692	QC	
Core Reject Duplicates		
50719	Drill Core	1.0
DUP 50719	QC	1.0
50751	Drill Core	1.0
DUP 50751	QC	1.0



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QUALITY CONTROL REPORT

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		7AR.1 Pb %	7AR.1 Zn %	WGHT Wgt kg	G6 Ag gm/mt	G6 Au gm/mt	G6 Weight g	7AX Mo ppm	7AX Cu ppm	7AX Pb ppm	7AX Zn ppm	7AX Ag ppm	7AX Ni ppm	7AX Co ppm	7AX Mn ppm	7AX Fe %	7AX As ppm	7AX U ppm	7AX Th ppm	7AX Sr ppm	7AX Cd ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
50783	Drill Core			4.89	342	1.27	15.0	44.8	15023	17533	127035	345.7	59.0	52.4	1145	29.09	1771	2.4	<0.5	88	1314
DUP 50783	QC				339	0.86	15.0	46.7	15647	18076	132050	349.7	58.7	51.8	1171	30.05	1756	2.3	<0.5	86	1361
50682	Drill Core			3.13	<5	<0.17	15.0	1.9	54.6	67.5	142	1.5	5.5	9.5	726	3.16	78	2.6	16.5	100	1.1
DUP 50682	QC				<5	<0.17	15.0	1.9	56.5	65.0	127	1.4	4.1	8.9	777	3.07	79	2.5	16.6	105	1.1
Reference Materials																					
STD AGPROOF	Standard				90	<0.17	<0.1														
STD AGPROOF	Standard				97	<0.17	<0.1														
STD AGPROOF	Standard				92	<0.17	<0.1														
STD AGPROOF	Standard				90	<0.17	<0.1														
STD AGPROOF	Standard				99	<0.17	<0.1														
STD AGPROOF	Standard				96	<0.17	<0.1														
STD AGPROOF	Standard				91	<0.17	<0.1														
STD AGPROOF	Standard				97	<0.17	<0.1														
STD AGPROOF	Standard				94	<0.17	<0.1														
STD CCU-1C	Standard	0.32	3.96																		
STD CCU-1C	Standard	0.36	3.98																		
STD CZN-3	Standard	0.11	48.72																		
STD CZN-3	Standard	0.10	49.15																		
STD GBM997-6	Standard	23.75	15.62																		
STD GBM997-6	Standard	23.65	15.75																		
STD OXP61	Standard				<5	15.30	30.0														
STD OXP61	Standard				<5	14.86	29.9														
STD OXP61	Standard				5	14.82	30.0														
STD OXP61	Standard				<5	15.05	30.2														
STD OXP61	Standard				<5	15.27	30.0														
STD OXP61	Standard				<5	15.00	30.0														
STD OXP61	Standard				<5	14.74	30.0														
STD OXP61	Standard				<5	14.59	30.0														
STD OXP61	Standard				<5	14.17	30.0														



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		7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2
50783	Drill Core	641.5	84.2	16	5.21	<0.001	1.1	1.3	0.04	33	<0.001	0.03	<0.01	<0.01	0.7	19.71	<0.5	28.3	35.36	<5	1536
DUP 50783	QC	641.7	84.0	18	5.22	<0.001	1.1	0.5	0.04	29	<0.001	0.03	<0.01	<0.01	0.8	20.48	<0.5	29.6	36.86	<5	1706
50682	Drill Core	9.7	0.9	<10	2.52	0.031	17.0	1.3	0.09	437	0.005	0.39	<0.01	0.27	<0.5	0.09	1.1	1.2	3.40	<5	26
DUP 50682	QC	10.7	1.0	<10	2.59	0.031	16.4	0.7	0.09	449	0.005	0.38	<0.01	0.24	<0.5	0.07	0.5	1.4	3.32	<5	30
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				
STD GBM997-6	Standard																				
STD GBM997-6	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
STD OXP61	Standard																				
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QUALITY CONTROL REPORT

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		7AX Weight g 0.1
50783	Drill Core	1.0
DUP 50783	QC	1.0
50682	Drill Core	1.0
DUP 50682	QC	1.0
Reference Materials		
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD CCU-1C	Standard	
STD CCU-1C	Standard	
STD CZN-3	Standard	
STD CZN-3	Standard	
STD GBM997-6	Standard	
STD GBM997-6	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	
STD OXP61	Standard	



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		7AX Weight g 0.1
STD PTC-1A	Standard	
STD PTC-1A	Standard	
STD SF-3A	Standard	1.0
STD SF-3A	Standard	1.0
STD SF-3A	Standard	1.0
STD SF-3A	Standard	1.0
STD SF-3A Expected		
STD CZN-3 Expected		
STD PTC-1A Expected		
STD CCU-1C Expected		
STD GBM997-6 Expected		
STD OXP61 Expected		
STD AGPROOF Expected		
BLK	Blank	1.0
BLK	Blank	1.0
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	1.0



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Project: 1614-Wolverine

Report Date: September 24, 2009

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QUALITY CONTROL REPORT

VAN09003686.1

		7AR.1 Pb %	7AR.1 Zn %	WGHT Wgt Ag kg	G6 Grav Au gm/mt	G6 Grav gm/mt	G6 Weight g	7AX Mo ppm	7AX Cu ppm	7AX Pb ppm	7AX Zn ppm	7AX Ag ppm	7AX Ni ppm	7AX Co ppm	7AX Mn ppm	7AX Fe %	7AX As ppm	7AX U ppm	7AX Th ppm	7AX Sr ppm	7AX Cd ppm
		0.01	0.01	0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5
BLK	Blank							<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank	<0.01	<0.01																		
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
BLK	Blank				<5	<0.17	30.0														
Prep Wash																					
G1	Prep Blank				<5	<0.17	15.0	<0.5	1.7	4.3	48	<0.5	3.0	3.6	549	1.84	<5	1.7	5.0	47	<0.5
G1	Prep Blank				<5	<0.17	15.0	<0.5	3.2	4.2	55	<0.5	2.6	4.0	583	1.94	<5	2.0	5.7	58	<0.5



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QUALITY CONTROL REPORT

VAN09003686.1

		7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Tl ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2
BLK	Blank	<0.5	<0.5	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.5	<0.5	34	0.46	0.081	10.3	5.6	0.52	171	0.141	0.89	0.07	0.46	<0.5	<0.05	2.6	<0.5	<0.05	<5	<2
G1	Prep Blank	<0.5	<0.5	36	0.53	0.073	12.3	8.3	0.52	148	0.151	0.99	0.10	0.48	<0.5	<0.05	3.1	<0.5	<0.05	<5	<2



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QUALITY CONTROL REPORT

VAN09003686.1

		7AX Weight g 0.1
BLK	Blank	1.0
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
Prep Wash		
G1	Prep Blank	1.0
G1	Prep Blank	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: August 05, 2009
Report Date: September 09, 2009
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09003358.2

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number
Number of Samples: 28

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	28	Crush split and pulverize drill core to 200 mesh			VAN
G6	28	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	28	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
7AR.1	1	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN

ADDITIONAL COMMENTS

Version 2: Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: September 09, 2009

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CERTIFICATE OF ANALYSIS

VAN09003358.2

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50632	Drill Core	3.35	<5	<0.17	30.1	7.2	34.5	237.3	8084	1.0	22.5	3.0	939	3.80	16	<0.5	0.9	183	6.8	4.8
50633	Drill Core	2.94	126	<0.17	30.1	4.8	1826	14639	60395	130.9	2.7	4.3	1886	11.42	38	3.0	11.4	352	500.8	158.4
50634	Drill Core	3.37	28	<0.17	30.0	2.1	927.0	956.2	6412	21.5	5.4	3.1	1828	4.17	12	3.3	10.7	502	51.1	46.6
50635	Drill Core	2.42	28	0.40	15.0	101.2	2341	380.0	5226	26.2	251.9	7.6	243	5.47	495	26.8	3.3	123	39.3	101.3
50636	Drill Core	1.31	1929	5.67	15.0	48.8	47161	8022	93043	2325	128.4	116.9	492	28.62	2354	1.9	<0.5	<5	677.9	4066
50637	Drill Core	2.45	278	2.00	15.0	46.9	18520	7342	100159	286.7	140.4	92.6	510	25.34	712	7.8	0.8	22	734.2	493.3
50638	Drill Core	3.34	485	1.87	15.0	32.2	16996	39992	158295	507.4	50.5	118.1	553	32.33	2402	1.0	<0.5	5	1163	611.0
50639	Drill Core	4.33	371	1.07	15.0	43.9	25189	18698	159097	397.6	98.0	90.5	414	23.98	1283	1.9	<0.5	<5	1570	395.9
50640	Drill Core	3.75	233	1.00	15.1	54.4	14029	14125	127140	239.7	122.6	38.3	303	30.77	1847	1.8	<0.5	6	1348	321.7
50641	Drill Core	3.32	254	1.14	15.0	35.9	12510	19631	118993	263.7	54.7	44.9	703	32.98	2511	2.4	<0.5	50	1025	400.2
50642	Drill Core	2.82	207	1.33	15.0	9.4	3377	5165	79480	200.6	39.2	23.1	1489	14.91	169	3.8	5.7	181	797.3	241.4
50643	Drill Core	1.84	80	0.73	15.0	16.6	1628	3271	28346	86.0	54.5	9.2	842	6.72	73	4.2	5.4	98	289.5	96.2
50644	Drill Core	2.56	<5	<0.17	30.0	2.4	30.4	41.1	368	3.1	4.2	11.6	1435	6.34	26	4.2	24.3	98	2.3	15.0
50645	Drill Core	2.71	17	<0.17	15.0	23.0	158.4	97.2	1444	8.2	137.3	5.3	101	3.86	168	15.3	3.2	73	7.7	63.5
50646	Drill Core	5.53	89	1.13	15.0	97.2	487.5	2103	17983	99.1	290.7	10.6	66	8.23	513	24.7	2.4	90	165.0	307.2
50647	Drill Core	1.74	800	2.20	15.0	45.6	1710	30891	>200000	914.6	102.7	46.3	264	23.29	418	0.7	<0.5	<5	2333	1275
50648	Drill Core	2.16	472	1.53	15.0	57.2	3504	25239	195362	520.2	105.6	39.7	279	28.00	1292	0.7	<0.5	<5	2148	743.5
50649	Drill Core	4.64	666	2.59	15.0	56.4	4935	31402	127311	750.2	80.9	13.5	203	32.78	5963	1.3	<0.5	<5	1132	1125
50650	Drill Core	5.18	486	3.00	15.0	22.0	1810	27257	138344	521.2	21.5	9.0	228	35.91	18510	2.5	<0.5	13	1212	962.1
50651	Drill Core	5.41	450	2.13	15.0	40.0	5222	25317	156510	460.6	45.3	19.3	322	33.72	8788	3.4	<0.5	12	1522	714.6
50652	Drill Core	4.18	359	1.26	15.0	99.7	8307	18018	144687	391.6	75.9	41.5	198	35.27	2860	2.7	<0.5	11	1402	338.2
50653	Drill Core	5.11	46	0.23	30.1	5.0	3981	2096	30600	60.8	23.2	6.6	1954	10.88	27	4.1	13.5	280	297.8	70.7
50654	Drill Core	2.81	6	<0.17	15.0	6.4	265.1	288.1	2249	5.7	64.2	6.2	467	4.12	116	3.1	4.2	56	18.9	29.0
50655	Drill Core	2.59	21	<0.17	15.0	20.6	1399	1134	9147	19.2	71.3	9.5	789	5.05	<5	11.1	19.7	228	89.9	35.9
50656	Drill Core	3.56	28	<0.17	30.1	13.6	3766	61.5	445	13.7	30.9	22.6	1061	7.39	<5	9.2	14.1	505	3.1	17.6
71517	Rock	3.05	100	<0.17	15.0	44.4	8625	9939	44619	110.2	88.8	23.4	870	16.96	798	7.3	8.0	66	380.2	800.1
71518	Rock	3.63	138	<0.17	15.0	78.7	12740	8086	42897	122.5	159.5	27.2	773	18.17	994	14.5	4.3	68	376.5	825.2
71519	Rock	3.53	68	<0.17	15.0	51.3	11011	2390	41909	70.8	99.0	36.1	870	14.72	408	9.7	7.5	127	397.0	637.0



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Project: 1614-Wolverine
Report Date: September 09, 2009

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CERTIFICATE OF ANALYSIS

VAN09003358.2

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50632	Drill Core	<10	4.43	0.032	2.9	4.3	0.23	277	0.002	0.28	<0.01	0.05	<0.5	2.23	1.6	4.3	3.77	<5	<2	1.0
50633	Drill Core	<10	6.82	0.010	6.4	1.1	1.96	541	0.005	0.50	<0.01	0.34	<0.5	35.72	1.4	3.4	15.41	<5	321	1.0
50634	Drill Core	<10	10.66	0.011	7.6	1.9	3.47	525	0.005	0.57	<0.01	0.32	<0.5	3.81	1.7	4.0	3.32	<5	170	1.0
50635	Drill Core	233	2.07	0.513	15.3	22.5	0.08	802	0.011	0.50	<0.01	0.20	1.2	2.26	1.2	12.8	6.45	<5	47	1.0
50636	Drill Core	20	0.13	0.001	<0.5	3.5	0.09	101	<0.001	0.11	<0.01	0.02	1.8	52.28	0.6	39.9	37.31	<5	977	1.0
50637	Drill Core	63	0.73	0.104	3.7	10.8	0.05	160	0.004	0.15	<0.01	0.06	1.4	44.15	0.6	25.5	34.58	<5	768	1.0
50638	Drill Core	15	0.56	0.003	<0.5	1.7	0.03	42	<0.001	0.03	<0.01	<0.01	1.0	46.15	<0.5	31.2	43.15	8	897	1.0
50639	Drill Core	19	0.03	0.004	<0.5	1.3	0.03	51	<0.001	0.05	<0.01	<0.01	0.6	23.85	<0.5	16.5	34.87	9	1018	1.0
50640	Drill Core	14	0.11	<0.001	<0.5	0.9	0.04	36	<0.001	0.04	<0.01	<0.01	1.5	15.86	<0.5	23.5	39.31	6	1059	1.0
50641	Drill Core	<10	2.20	0.002	1.1	1.3	0.04	31	<0.001	0.03	<0.01	<0.01	1.9	19.61	<0.5	39.2	41.95	6	1029	1.0
50642	Drill Core	32	7.06	0.031	7.9	3.9	2.49	384	0.001	0.39	<0.01	0.09	<0.5	15.63	0.7	13.5	17.85	<5	1059	1.0
50643	Drill Core	26	3.91	0.078	14.3	5.7	0.43	789	0.005	0.42	<0.01	0.17	0.8	6.02	1.2	11.3	7.97	<5	333	1.0
50644	Drill Core	<10	2.68	0.052	64.4	2.5	3.53	697	0.031	3.09	<0.01	0.43	<0.5	0.13	2.6	17.6	0.62	10	13	1.0
50645	Drill Core	58	1.37	0.677	11.9	19.5	0.06	1200	0.008	0.38	<0.01	0.12	0.6	0.39	1.5	6.1	4.50	<5	21	1.0
50646	Drill Core	268	1.35	0.659	11.3	41.7	0.06	534	0.011	0.46	<0.01	0.17	4.2	4.06	1.8	20.3	10.11	<5	148	1.0
50647	Drill Core	21	0.02	0.003	<0.5	1.9	0.02	91	<0.001	0.03	<0.01	<0.01	2.4	46.09	<0.5	17.1	37.37	5	1407	1.0 23.43
50648	Drill Core	18	0.01	<0.001	<0.5	3.1	0.02	71	<0.001	0.03	<0.01	<0.01	1.9	40.25	<0.5	32.0	41.20	5	1057	1.0
50649	Drill Core	11	0.09	0.003	<0.5	1.2	0.04	67	<0.001	0.04	<0.01	<0.01	0.6	19.38	1.3	11.5	42.25	<5	1389	1.0
50650	Drill Core	12	0.20	0.003	1.4	<0.5	0.11	102	<0.001	0.08	<0.01	<0.01	0.7	20.04	<0.5	9.1	41.08	<5	1766	1.0
50651	Drill Core	14	0.19	0.004	1.1	1.5	0.10	39	<0.001	0.05	<0.01	<0.01	0.5	23.38	<0.5	10.2	39.67	<5	1941	1.0
50652	Drill Core	22	0.25	0.001	0.8	1.6	0.12	27	<0.001	0.06	<0.01	<0.01	1.5	22.94	1.1	16.6	40.34	<5	1607	1.0
50653	Drill Core	<10	4.85	0.023	22.7	1.0	2.99	729	0.023	1.28	0.01	0.62	<0.5	10.17	1.3	13.6	7.38	<5	701	1.0
50654	Drill Core	12	1.66	0.234	15.2	7.9	0.55	405	0.005	0.30	<0.01	0.14	<0.5	0.85	1.4	3.6	4.22	<5	49	1.0
50655	Drill Core	41	4.78	0.121	25.2	5.2	2.35	528	0.004	0.48	<0.01	0.22	0.6	2.58	1.0	5.0	3.50	<5	201	1.0
50656	Drill Core	89	7.14	0.040	12.9	6.5	5.75	1291	0.035	1.71	0.02	1.20	<0.5	0.34	1.3	14.2	4.14	<5	99	1.0
71517	Rock	47	4.18	0.041	16.5	6.6	1.31	129	0.010	1.57	<0.01	0.13	1.3	11.40	1.3	20.4	19.92	7	576	1.0
71518	Rock	94	4.26	0.070	8.4	9.1	0.57	118	0.009	0.73	<0.01	0.13	1.4	10.37	0.5	22.6	22.69	5	742	1.0
71519	Rock	70	4.19	0.045	7.9	5.4	0.64	136	0.008	0.56	<0.01	0.22	2.1	12.26	1.0	17.0	18.48	<5	816	1.0



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Project: 1614-Wolverine

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QUALITY CONTROL REPORT

VAN09003358.2

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX			
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi			
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm			
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5			
Pulp Duplicates																								
50644	Drill Core	2.56	<5	<0.17	30.0	2.4	30.4	41.1	368	3.1	4.2	11.6	1435	6.34	26	4.2	24.3	98	2.3	15.0	6.3			
REP 50644	QC					2.2	27.7	40.1	371	2.6	3.0	12.7	1435	6.35	29	4.2	25.2	93	3.0	13.4	5.9			
50647	Drill Core	1.74	800	2.20	15.0	45.6	1710	30891	>200000	914.6	102.7	46.3	264	23.29	418	0.7	<0.5	<5	2333	1275	7.2			
REP 50647	QC																							
50651	Drill Core	5.41	450	2.13	15.0	40.0	5222	25317	156510	460.6	45.3	19.3	322	33.72	8788	3.4	<0.5	12	1522	714.6	7.0			
REP 50651	QC					437	2.33	15.0																
50656	Drill Core	3.56	28	<0.17	30.1	13.6	3766	61.5	445	13.7	30.9	22.6	1061	7.39	<5	9.2	14.1	505	3.1	17.6	1.8			
REP 50656	QC					13	<0.17	29.8																
71518	Rock	3.63	138	<0.17	15.0	78.7	12740	8086	42897	122.5	159.5	27.2	773	18.17	994	14.5	4.3	68	376.5	825.2	28.3			
REP 71518	QC					82.2	12787	8200	43078	124.0	159.2	29.2	806	18.20	1003	14.4	4.6	74	405.6	883.6	30.1			
Core Reject Duplicates																								
71519	Rock	3.53	68	<0.17	15.0	51.3	11011	2390	41909	70.8	99.0	36.1	870	14.72	408	9.7	7.5	127	397.0	637.0	26.1			
DUP 71519	QC					33	<0.17	15.0	52.0	11217	2432	43207	73.3	102.5	39.5	827	14.77	411	9.7	7.7	115	407.9	639.7	27.1
Reference Materials																								
STD AGPROOF	Standard					91	<0.17	<0.1																
STD AGPROOF	Standard					98	<0.17	<0.1																
STD CCU-1C	Standard																							
STD CZN-3	Standard																							
STD GBM997-6	Standard																							
STD OXP39	Standard					<5	14.20	30.0																
STD OXP39	Standard					<5	14.70	30.0																
STD OXP61	Standard					<5	14.52	30.0																
STD PTC-1A	Standard																							
STD SF-3A	Standard					323.8	7912	9433	11047	53.5	3496	186.1	4297	7.89	47	3.3	2.8	62	46.0	9.7	5.0			
STD OXP39 Expected						14.89																		
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6			
STD CZN-3 Expected																								
STD CCU-1C Expected																								



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Project: 1614-Wolverine

Report Date: September 09, 2009

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QUALITY CONTROL REPORT

VAN09003358.2

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	7AR.1
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	Zn
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
Pulp Duplicates																					
50644	Drill Core	<10	2.68	0.052	64.4	2.5	3.53	697	0.031	3.09	<0.01	0.43	<0.5	0.13	2.6	17.6	0.62	10	13	1.0	
REP 50644	QC	<10	2.69	0.048	60.4	4.2	3.55	656	0.032	3.14	<0.01	0.44	<0.5	0.07	2.8	16.0	0.61	10	7	1.0	
50647	Drill Core	21	0.02	0.003	<0.5	1.9	0.02	91	<0.001	0.03	<0.01	<0.01	2.4	46.09	<0.5	17.1	37.37	5	1407	1.0	23.43
REP 50647	QC																				22.82
50651	Drill Core	14	0.19	0.004	1.1	1.5	0.10	39	<0.001	0.05	<0.01	<0.01	0.5	23.38	<0.5	10.2	39.67	<5	1941	1.0	
REP 50651	QC																				
50656	Drill Core	89	7.14	0.040	12.9	6.5	5.75	1291	0.035	1.71	0.02	1.20	<0.5	0.34	1.3	14.2	4.14	<5	99	1.0	
REP 50656	QC																				
71518	Rock	94	4.26	0.070	8.4	9.1	0.57	118	0.009	0.73	<0.01	0.13	1.4	10.37	0.5	22.6	22.69	5	742	1.0	
REP 71518	QC	96	4.28	0.073	9.1	10.1	0.57	119	0.009	0.74	<0.01	0.13	0.9	11.00	1.2	23.2	22.87	<5	763	1.0	
Core Reject Duplicates																					
71519	Rock	70	4.19	0.045	7.9	5.4	0.64	136	0.008	0.56	<0.01	0.22	2.1	12.26	1.0	17.0	18.48	<5	816	1.0	
DUP 71519	QC	70	4.02	0.040	7.5	5.1	0.58	133	0.009	0.55	<0.01	0.22	1.3	11.76	<0.5	17.4	18.63	<5	794	1.0	
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				3.89
STD CZN-3	Standard																				49.35
STD GBM997-6	Standard																				15.71
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP61	Standard																				
STD PTC-1A	Standard																				0.13
STD SF-3A	Standard	106	2.65	0.059	9.4	181.1	4.31	270	0.121	1.12	0.50	1.06	3.4	0.79	3.0	2.6	5.22	5	8	1.0	
STD OXP39 Expected																					
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
STD CZN-3 Expected																					50.92
STD CCU-1C Expected																					3.99



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Project: 1614-Wolverine

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QUALITY CONTROL REPORT

VAN09003358.2

		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
STD GBM997-6 Expected																					
STD OXP61 Expected				14.917																	
STD AGPROOF Expected			100	0																	
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank																				
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	30.0	<0.5	34.0	29.6	241	1.2	3.8	4.1	572	2.00	<5	2.1	4.8	61	1.9	1.4	0.8
G1	Prep Blank	<0.01	7	<0.17	29.9	<0.5	14.9	5.7	77	<0.5	3.0	3.7	591	2.03	<5	2.6	5.8	60	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

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		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
STD GBM997-6 Expected																				16.1944
STD OXP61 Expected																				
STD AGPROOF Expected																				
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			<0.01
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	38	0.54	0.077	15.3	6.0	0.55	170	0.151	1.07	0.10	0.51	<0.5	<0.05	3.2	<0.5	0.06	<5	2	1.0
G1	Prep Blank	39	0.54	0.080	16.8	7.1	0.56	177	0.159	1.09	0.11	0.52	<0.5	<0.05	3.2	<0.5	<0.05	<5	4	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: July 27, 2009
Report Date: August 26, 2009
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09003180.2

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number RFA 07-22-2009
Number of Samples: 26

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	26	Crush split and pulverize drill core to 200 mesh			VAN
G6	26	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	26	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN

ADDITIONAL COMMENTS

Version 2: Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50657	Drill Core	2.22	21	<0.17	14.98	28.3	237.6	322.3	1660	16.6	182.4	5.6	250	4.70	312	10.7	2.9	123	15.0	68.1
50658	Drill Core	2.12	45	<0.17	14.99	24.4	239.2	1603	19508	45.0	92.6	5.6	1445	6.99	526	4.8	3.9	150	197.5	111.7
50659	Drill Core	2.31	123	0.80	15.01	21.7	1882	10527	24067	134.9	106.4	14.0	113	6.86	311	2.2	2.4	8	180.8	383.2
50660	Drill Core	4.43	312	1.53	15.00	45.8	13872	21350	110253	333.4	124.0	46.5	193	28.25	2140	1.2	<0.5	<5	1005	456.1
50661	Drill Core	4.17	298	1.80	14.99	41.5	13903	22433	93905	324.3	107.4	20.5	221	30.41	1495	0.9	<0.5	<5	844.9	618.7
50662	Drill Core	4.95	191	<0.17	14.99	65.3	10325	13574	94852	209.7	91.5	18.2	713	34.45	2912	0.9	<0.5	107	932.8	580.6
50663	Drill Core	1.19	<5	<0.17	15.01	16.3	328.0	514.2	2911	8.2	96.9	5.7	295	3.37	123	8.7	2.3	51	21.2	81.2
50664	Drill Core	0.91	31	<0.17	15.02	54.2	1484	1061	4854	30.0	164.0	7.1	294	5.07	248	30.7	5.6	37	35.8	175.8
50665	Drill Core	0.58	7	<0.17	14.97	27.5	441.1	846.1	7537	14.5	131.1	7.0	389	4.66	160	11.3	4.7	30	60.1	123.1
50666	Drill Core	4.01	555	1.86	15.02	83.7	6897	34082	138056	627.5	127.7	30.3	225	26.36	1716	66.6	0.6	9	1400	1014
50667	Drill Core	4.97	505	0.67	15.01	102.2	9920	28586	113728	593.8	91.7	20.4	245	36.02	2559	1.3	<0.5	<5	1146	775.1
50668	Drill Core	5.19	497	1.33	15.01	45.4	5937	33698	89926	538.1	55.5	3.1	307	37.33	1261	1.3	<0.5	<5	731.9	758.9
50669	Drill Core	5.21	453	1.39	15.08	63.1	7019	21617	143852	469.7	77.6	13.4	384	34.37	1467	1.0	<0.5	<5	1525	789.2
50670	Drill Core	4.35	271	1.07	15.01	124.3	5075	18787	110984	302.6	96.8	12.2	369	37.08	1710	1.5	<0.5	9	1050	504.5
50671	Drill Core	4.44	227	1.13	15.02	77.2	5852	16914	167217	253.9	77.3	38.8	564	31.02	1746	1.3	<0.5	17	1840	390.3
50672	Drill Core	4.44	226	0.93	15.07	95.8	5250	13640	179957	235.3	68.3	50.8	1058	29.81	2476	2.3	<0.5	15	2085	456.9
50673	Drill Core	4.45	292	0.86	15.05	45.9	1773	18476	172021	312.2	41.0	42.4	428	33.36	4135	1.8	<0.5	9	1804	613.6
50674	Drill Core	6.27	200	0.73	14.97	54.8	2801	14243	132660	219.2	45.1	31.2	1279	30.58	3069	2.0	<0.5	30	1388	379.3
50675	Drill Core	2.85	33	<0.17	30.06	3.3	2260	922.8	5565	28.1	12.5	21.7	1034	10.39	102	4.7	25.1	121	56.5	77.3
50676	Drill Core	3.32	54	<0.17	30.02	1.6	12470	371.8	1058	56.4	21.5	52.1	1085	14.38	10	4.1	22.7	154	8.4	32.6
50677	Drill Core	3.68	11	<0.17	29.99	1.7	7943	1310	762	11.3	27.3	75.4	949	19.67	<5	4.2	22.1	69	5.4	13.7
50678	Drill Core	2.46	7	<0.17	30.11	7.3	3036	881.6	7028	6.4	27.2	14.5	1001	10.17	<5	7.8	23.6	203	66.0	5.0
50679	Drill Core	3.40	12	<0.17	30.10	5.6	2269	77.2	2802	2.3	21.6	14.7	729	8.87	48	5.8	22.4	121	29.3	2.9
71514	Rock	2.27	35	<0.17	29.91	8.7	12105	2753	51992	31.1	13.2	22.7	802	13.17	339	2.6	11.5	61	566.8	203.1
71515	Rock	2.64	153	<0.17	14.96	55.0	10917	11018	77996	151.9	99.4	29.5	932	22.66	1284	5.3	3.5	120	793.8	966.4
71516	Rock	1.79	55	<0.17	15.05	38.0	7760	1763	37939	23.6	93.8	20.2	771	15.28	476	11.0	8.6	77	418.6	233.9



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CERTIFICATE OF ANALYSIS

VAN09003180.2

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
50657	Drill Core	127	2.10	0.543	13.3	36.3	0.07	1064	0.012	0.43	<0.01	0.19	0.9	0.58	1.9	5.0	5.47	<5	35
50658	Drill Core	48	3.11	0.057	7.9	12.4	1.11	588	0.004	0.27	<0.01	0.13	1.1	9.84	2.0	25.9	8.58	<5	61
50659	Drill Core	26	0.13	0.030	6.1	13.4	0.04	351	0.004	0.20	<0.01	0.09	0.5	8.37	1.2	15.9	9.04	<5	196
50660	Drill Core	22	0.04	<0.001	<0.5	5.9	0.02	75	<0.001	0.03	<0.01	0.01	1.2	20.47	<0.5	36.4	37.95	10	713
50661	Drill Core	<10	0.05	<0.001	<0.5	4.1	0.02	39	<0.001	0.01	<0.01	<0.01	1.1	12.31	<0.5	29.6	39.46	6	564
50662	Drill Core	<10	3.12	<0.001	<0.5	1.6	0.03	38	<0.001	0.02	<0.01	<0.01	1.6	15.76	<0.5	50.5	43.54	5	728
50663	Drill Core	61	1.60	0.525	10.9	22.8	0.05	743	0.009	0.31	<0.01	0.13	<0.5	0.42	1.6	6.8	3.48	<5	26
50664	Drill Core	92	0.91	0.415	13.1	28.4	0.07	694	0.006	0.35	<0.01	0.12	1.0	1.02	1.6	11.4	5.40	<5	50
50665	Drill Core	67	0.75	0.313	12.4	20.0	0.08	702	0.005	0.35	<0.01	0.12	0.7	1.27	1.5	7.0	4.67	<5	47
50666	Drill Core	60	0.24	0.096	3.8	14.8	0.04	207	0.004	0.12	<0.01	0.04	0.8	29.60	0.8	26.7	37.30	<5	1099
50667	Drill Core	16	0.01	0.002	<0.5	3.2	0.02	10	<0.001	0.03	<0.01	<0.01	0.6	22.81	0.7	22.3	43.50	<5	1528
50668	Drill Core	14	0.02	0.002	1.0	3.0	0.02	13	<0.001	0.04	<0.01	<0.01	0.6	15.43	0.7	33.8	45.42	<5	1136
50669	Drill Core	16	0.07	<0.001	0.5	2.4	0.07	10	<0.001	0.06	<0.01	<0.01	<0.5	24.57	1.1	40.7	39.17	<5	2174
50670	Drill Core	16	0.62	0.001	0.9	2.2	0.06	18	<0.001	0.06	<0.01	<0.01	0.6	19.00	0.8	40.5	44.57	<5	1249
50671	Drill Core	13	1.60	<0.001	1.0	2.1	0.05	13	<0.001	0.05	<0.01	<0.01	<0.5	28.41	0.7	40.6	36.48	<5	1419
50672	Drill Core	29	2.60	<0.001	1.3	1.5	0.12	37	<0.001	0.12	<0.01	<0.01	0.9	34.75	0.8	41.7	35.68	<5	1675
50673	Drill Core	20	1.13	<0.001	0.5	0.8	0.06	14	<0.001	0.05	<0.01	<0.01	1.6	34.11	0.8	47.6	38.79	<5	1570
50674	Drill Core	17	4.70	0.001	2.6	1.2	0.19	28	<0.001	0.18	<0.01	<0.01	1.6	26.60	1.2	41.2	36.97	<5	1235
50675	Drill Core	<10	4.36	0.037	22.0	2.6	7.82	326	0.028	5.40	0.01	0.40	<0.5	1.41	4.9	24.3	3.82	19	210
50676	Drill Core	14	3.09	0.039	26.5	3.6	7.70	338	0.027	5.86	0.01	0.34	<0.5	1.09	5.8	13.9	5.83	24	443
50677	Drill Core	22	1.87	0.032	27.1	2.9	6.55	283	0.026	5.38	<0.01	0.32	<0.5	0.58	6.1	8.0	9.41	24	971
50678	Drill Core	105	5.53	0.037	18.6	6.6	6.89	809	0.039	3.81	0.02	0.86	<0.5	2.56	3.7	11.7	4.00	13	477
50679	Drill Core	40	2.87	0.043	22.1	4.6	5.38	1348	0.018	4.03	0.02	0.42	<0.5	0.82	4.3	4.0	3.61	12	211
71514	Rock	11	1.92	0.022	23.7	4.4	2.64	345	0.020	2.44	<0.01	0.34	0.6	13.89	3.5	10.7	13.01	9	899
71515	Rock	55	4.71	0.027	4.6	7.4	0.39	98	0.006	0.44	<0.01	0.12	1.5	24.56	1.2	30.0	30.37	5	826
71516	Rock	66	2.90	0.043	12.7	14.1	1.08	262	0.016	0.88	0.01	0.31	0.6	10.93	2.0	19.0	17.65	<5	569



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QUALITY CONTROL REPORT

VAN09003180.2

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																					
50659	Drill Core	2.31	123	0.80	15.01	21.7	1882	10527	24067	134.9	106.4	14.0	113	6.86	311	2.2	2.4	8	180.8	383.2	38.9
REP 50659	QC		116	0.53	15.03																
50667	Drill Core	4.97	505	0.67	15.01	102.2	9920	28586	113728	593.8	91.7	20.4	245	36.02	2559	1.3	<0.5	<5	1146	775.1	9.1
REP 50667	QC					105.8	9937	28422	112864	586.9	93.0	21.6	253	35.81	2567	1.2	<0.5	<5	1082	758.1	8.8
50670	Drill Core	4.35	271	1.07	15.01	124.3	5075	18787	110984	302.6	96.8	12.2	369	37.08	1710	1.5	<0.5	9	1050	504.5	3.3
REP 50670	QC					128.5	5060	18722	110817	302.3	96.8	11.4	348	37.00	1724	1.5	<0.5	9	1057	512.3	3.3
50674	Drill Core	6.27	200	0.73	14.97	54.8	2801	14243	132660	219.2	45.1	31.2	1279	30.58	3069	2.0	<0.5	30	1388	379.3	8.8
REP 50674	QC		208	0.87	15.01																
Core Reject Duplicates																					
50661	Drill Core	4.17	298	1.80	14.99	41.5	13903	22433	93905	324.3	107.4	20.5	221	30.41	1495	0.9	<0.5	<5	844.9	618.7	10.0
DUP 50661	QC		296	1.60	15.03	39.8	13930	22497	95550	318.0	107.3	21.7	232	30.92	1455	1.0	<0.5	<5	874.9	612.2	10.3
Reference Materials																					
STD AGPROOF	Standard		95	<0.17	<0.01																
STD AGPROOF	Standard		91	<0.17	<0.01																
STD OXP39	Standard		<5	14.90	30.07																
STD OXP39	Standard		<5	14.78	29.98																
STD OXP39	Standard		<5	14.70	30.01																
STD OXP39	Standard		<5	14.88	30.10																
STD OXP61	Standard		<5	14.97	29.99																
STD SF-3A	Standard					305.0	7820	8578	10647	53.3	3472	185.8	4168	7.85	47	3.3	2.8	54	53.0	9.7	4.8
STD AGPROOF Expected			100	0																	
STD OXP39 Expected				14.89																	
STD OXP61 Expected				14.917																	
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																



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QUALITY CONTROL REPORT

VAN09003180.2

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
Pulp Duplicates																				
50659	Drill Core	26	0.13	0.030	6.1	13.4	0.04	351	0.004	0.20	<0.01	0.09	0.5	8.37	1.2	15.9	9.04	<5	196	1.0
REP 50659	QC																			
50667	Drill Core	16	0.01	0.002	<0.5	3.2	0.02	10	<0.001	0.03	<0.01	<0.01	0.6	22.81	0.7	22.3	43.50	<5	1528	1.0
REP 50667	QC	17	0.01	0.002	<0.5	2.8	0.02	12	<0.001	0.04	<0.01	<0.01	0.6	22.87	0.7	21.5	43.78	<5	1499	1.0
50670	Drill Core	16	0.62	0.001	0.9	2.2	0.06	18	<0.001	0.06	<0.01	<0.01	0.6	19.00	0.8	40.5	44.57	<5	1249	1.0
REP 50670	QC	16	0.62	<0.001	0.9	2.1	0.06	15	<0.001	0.06	<0.01	<0.01	0.6	18.85	0.6	37.0	44.95	<5	1237	1.0
50674	Drill Core	17	4.70	0.001	2.6	1.2	0.19	28	<0.001	0.18	<0.01	<0.01	1.6	26.60	1.2	41.2	36.97	<5	1235	1.0
REP 50674	QC																			
Core Reject Duplicates																				
50661	Drill Core	<10	0.05	<0.001	<0.5	4.1	0.02	39	<0.001	0.01	<0.01	<0.01	1.1	12.31	<0.5	29.6	39.46	6	564	1.0
DUP 50661	QC	11	0.07	<0.001	<0.5	4.7	0.02	48	<0.001	0.01	<0.01	<0.01	1.3	12.83	<0.5	30.5	39.75	7	561	1.0
Reference Materials																				
STD AGPROOF	Standard																			
STD AGPROOF	Standard																			
STD OXP39	Standard																			
STD OXP39	Standard																			
STD OXP39	Standard																			
STD OXP39	Standard																			
STD OXP39	Standard																			
STD OXP61	Standard																			
STD SF-3A	Standard	105	2.57	0.058	8.9	171.5	4.30	274	0.116	1.02	0.50	1.02	3.5	0.41	3.6	2.9	5.26	<5	10	1.0
STD AGPROOF Expected																				
STD OXP39 Expected																				
STD OXP61 Expected																				
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			



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QUALITY CONTROL REPORT

VAN09003180.2

		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	28.98	<0.5	6.3	1.8	41	<0.5	4.2	5.1	648	2.16	<5	2.9	4.0	74	<0.5	<0.5	<0.5
G1	Prep Blank	<0.01	<5	<0.17	30.37	<0.5	10.8	3.4	41	<0.5	5.0	5.3	670	2.11	<5	3.3	4.7	64	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

VAN09003180.2

		7AX V ppm	7AX Ca %	7AX P %	7AX La ppm	7AX Cr ppm	7AX Mg %	7AX Ba ppm	7AX Ti %	7AX Al %	7AX Na %	7AX K %	7AX W ppm	7AX Hg ppm	7AX Sc ppm	7AX Ti ppm	7AX S %	7AX Ga ppm	7AX Se ppm	7AX Weight g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
Prep Wash																				
G1	Prep Blank	41	0.62	0.094	9.2	13.6	0.65	307	0.190	1.21	0.14	0.66	<0.5	<0.05	5.5	<0.5	<0.05	7	<2	1.0
G1	Prep Blank	42	0.59	0.087	9.2	12.0	0.65	280	0.192	1.14	0.11	0.62	<0.5	<0.05	5.0	<0.5	<0.05	6	<2	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: July 21, 2009
Report Date: July 31, 2009
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CERTIFICATE OF ANALYSIS

VAN09003053.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number
Number of Samples: 13

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	13	Crush, split and pulverize rock to 200 mesh			VAN
G6	13	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	13	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine

Report Date: July 31, 2009

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CERTIFICATE OF ANALYSIS

VAN09003053.1

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
71501	Rock		8	<0.17	15.0	3.0	49.3	19.7	171	<0.5	35.2	4.1	296	1.64	25	1.5	2.6	76	0.6	10.4
71502	Rock		<5	<0.17	15.0	11.7	50.1	24.5	211	0.5	46.7	4.7	281	1.89	35	2.6	2.9	62	1.3	17.4
71503	Rock		<5	<0.17	15.0	12.3	44.7	33.1	246	<0.5	44.7	5.5	231	2.00	41	3.4	6.7	65	1.2	21.9
71504	Rock		<5	2.66	15.0	9.5	42.8	37.7	363	<0.5	38.2	4.3	257	1.85	35	3.9	8.3	69	2.7	21.2
71505	Rock		<5	<0.17	15.1	11.1	47.9	208.0	716	1.4	35.4	4.4	257	1.97	41	3.8	10.9	65	7.2	47.6
71506	Rock		10	<0.17	15.1	36.3	1058	694.5	5103	6.2	82.2	9.0	551	5.61	284	7.5	12.4	120	45.1	124.6
71507	Rock		65	<0.17	15.0	39.9	9616	8540	63103	87.4	62.5	28.4	638	26.24	2172	3.8	3.6	115	600.5	565.8
71508	Rock		76	<0.17	15.0	15.4	23044	1929	21385	54.8	26.4	30.4	735	13.95	244	5.1	11.5	55	219.7	258.6
71509	Rock		64	<0.17	15.0	10.7	17374	1673	31670	51.0	18.9	41.7	668	13.71	123	3.7	10.6	53	357.0	219.3
71510	Rock		75	<0.17	15.0	19.6	21063	3093	33287	76.8	34.0	40.0	1153	11.72	<5	5.2	12.5	97	370.8	337.9
71511	Rock		41	<0.17	15.0	13.7	8471	3309	42140	33.3	21.3	18.3	618	13.17	174	4.0	12.9	54	485.2	331.9
71512	Rock		32	<0.17	15.0	12.2	13900	1790	26065	29.6	8.5	20.5	729	11.56	<5	5.8	13.4	66	288.4	189.5
71513	Rock		59	<0.17	15.0	8.7	16102	2731	59571	46.6	16.5	27.1	851	13.54	175	3.2	11.5	97	693.1	214.8



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CERTIFICATE OF ANALYSIS

VAN09003053.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2
71501	Rock	23	2.11	0.186	10.9	8.7	0.07	238	0.006	0.28	<0.01	0.17	<0.5	0.06	0.6	<0.5	1.68	<5	7
71502	Rock	24	1.59	0.149	10.3	8.9	0.06	285	0.006	0.28	<0.01	0.17	<0.5	0.10	<0.5	0.7	2.04	<5	8
71503	Rock	23	1.47	0.133	17.1	9.7	0.07	211	0.007	0.35	<0.01	0.22	<0.5	0.09	0.7	1.0	1.99	<5	4
71504	Rock	20	1.76	0.093	19.1	9.2	0.10	252	0.010	0.39	0.01	0.23	<0.5	0.14	<0.5	1.2	1.68	<5	4
71505	Rock	22	1.69	0.076	25.1	7.2	0.14	296	0.016	0.53	0.02	0.27	0.5	0.56	1.0	1.5	1.72	<5	18
71506	Rock	64	2.81	0.054	17.1	8.0	0.74	620	0.013	0.60	0.01	0.31	1.2	2.55	0.9	10.4	5.94	<5	81
71507	Rock	38	2.72	0.016	5.8	4.6	0.56	82	0.013	0.53	0.02	0.14	1.3	20.71	0.9	43.0	32.44	5	>500
71508	Rock	30	1.53	0.023	26.9	4.7	2.41	227	0.025	2.62	0.01	0.23	0.5	6.41	1.8	13.3	12.38	10	>500
71509	Rock	17	2.20	0.026	27.2	7.9	2.02	294	0.025	2.24	0.01	0.15	1.6	6.49	2.3	8.7	13.44	9	>500
71510	Rock	41	3.25	0.040	31.3	4.0	2.83	233	0.027	2.92	0.01	0.34	1.0	4.41	1.8	11.0	10.12	15	>500
71511	Rock	16	1.92	0.035	26.0	3.3	2.02	296	0.012	2.13	<0.01	0.20	0.7	14.06	1.1	7.6	13.42	7	>500
71512	Rock	22	1.97	0.037	29.6	3.9	2.44	364	0.016	2.47	<0.01	0.22	<0.5	7.92	1.8	6.3	10.00	9	>500
71513	Rock	<10	3.13	0.042	20.6	2.9	1.72	261	0.011	1.44	<0.01	0.22	<0.5	15.17	1.4	8.0	15.23	6	>500



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QUALITY CONTROL REPORT

VAN09003053.1

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																					
71505	Rock		<5	<0.17	15.1	11.1	47.9	208.0	716	1.4	35.4	4.4	257	1.97	41	3.8	10.9	65	7.2	47.6	<0.5
REP 71505	QC					11.7	52.8	219.9	742	1.4	32.4	5.3	266	2.03	40	4.2	11.7	69	7.3	50.9	<0.5
71512	Rock		32	<0.17	15.0	12.2	13900	1790	26065	29.6	8.5	20.5	729	11.56	<5	5.8	13.4	66	288.4	189.5	16.4
REP 71512	QC		33	<0.17	15.0																
Reference Materials																					
STD AGPROOF	Standard		90	<0.17	<0.1																
STD OXP39	Standard		7	14.87	30.0																
STD SF-3A	Standard					318.6	7798	9630	10920	53.9	3428	187.5	4328	7.91	46	3.4	2.8	70	47.2	10.3	5.6
STD OXP39 Expected				14.89																	
STD AGPROOF Expected			100	0																	
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
Prep Wash																					
G1	Prep Blank		<5	<0.17	30.1	<0.5	2.5	3.1	54	<0.5	4.4	5.0	614	2.11	<5	2.9	3.7	69	<0.5	<0.5	<0.5
G1	Prep Blank		<5	<0.17	29.9	<0.5	0.9	3.2	59	<0.5	4.7	4.7	608	2.14	<5	2.6	3.4	69	<0.5	<0.5	<0.5



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Project: 1614-Wolverine
Report Date: July 31, 2009

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QUALITY CONTROL REPORT

VAN09003053.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
Pulp Duplicates																				
71505	Rock	22	1.69	0.076	25.1	7.2	0.14	296	0.016	0.53	0.02	0.27	0.5	0.56	1.0	1.5	1.72	<5	18	1.0
REP 71505	QC	23	1.70	0.082	27.8	8.9	0.14	327	0.017	0.55	0.02	0.29	0.6	0.48	0.8	1.7	1.76	<5	13	1.0
71512	Rock	22	1.97	0.037	29.6	3.9	2.44	364	0.016	2.47	<0.01	0.22	<0.5	7.92	1.8	6.3	10.00	9	>500	1.0
REP 71512	QC																			
Reference Materials																				
STD AGPROOF	Standard																			
STD OXP39	Standard																			
STD SF-3A	Standard	108	2.66	0.056	10.3	197.2	4.32	282	0.139	1.15	0.50	1.07	3.3	0.48	3.1	2.8	5.19	5	15	1.0
STD OXP39 Expected																				
STD AGPROOF Expected																				
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
Prep Wash																				
G1	Prep Blank	43	0.60	0.086	9.5	10.7	0.68	266	0.190	1.24	0.12	0.64	<0.5	<0.05	3.6	<0.5	<0.05	6	<2	1.0
G1	Prep Blank	41	0.61	0.087	10.6	11.1	0.67	267	0.187	1.21	0.12	0.59	<0.5	<0.05	3.5	<0.5	<0.05	5	<2	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: July 21, 2009
Report Date: August 25, 2009
Page: 1 of 4

CERTIFICATE OF ANALYSIS

VAN09003052.2

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number
Number of Samples: 70

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	70	Crush split and pulverize drill core to 200 mesh			VAN
G6	70	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	70	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
7AR.1	11	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
7AR1	7	1:1:1 Aqua Regia digestion ICP-ES analysis	0.4	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 7AR Zn included; Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: August 25, 2009

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CERTIFICATE OF ANALYSIS

VAN09003052.2

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50562	Drill Core	6.54	7	<0.17	30.27	3.2	22.1	92.6	86	1.6	3.5	2.6	263	2.48	103	4.2	20.4	91	1.6	23.8
50563	Drill Core	5.31	15	<0.17	15.04	52.2	155.6	109.0	5094	4.5	168.4	6.0	475	3.20	170	11.8	5.3	218	62.4	51.8
50564	Drill Core	3.26	<5	<0.17	15.01	49.5	139.3	125.4	1216	6.0	145.5	4.3	517	2.37	160	18.4	4.6	270	22.8	36.2
50565	Drill Core	3.14	<5	<0.17	15.02	22.4	92.8	120.8	495	4.5	114.2	7.9	747	2.81	109	6.7	6.0	91	7.9	44.4
50566	Drill Core	5.80	<5	<0.17	14.99	11.8	535.3	324.5	3443	8.6	67.0	10.9	745	3.70	121	4.5	7.3	108	36.1	36.8
50567	Drill Core	5.48	506	2.21	14.96	30.2	33868	15989	159293	550.1	50.8	191.9	225	33.77	1165	0.8	<0.5	<5	1422	1582
50568	Drill Core	3.81	412	1.93	15.02	63.1	14286	34388	172930	426.2	65.8	48.3	253	33.27	2860	1.2	<0.5	8	1518	1900
50569	Drill Core	5.26	396	1.20	15.01	72.5	19277	38556	140137	422.1	66.0	42.9	173	34.90	2966	1.5	<0.5	<5	1328	1044
50570	Drill Core	4.76	523	1.80	14.97	38.4	17515	34396	167902	547.4	94.7	117.6	350	32.14	1745	0.7	<0.5	<5	1294	1119
50571	Drill Core	4.87	492	1.53	15.03	35.9	11662	34643	100605	511.2	85.6	37.8	196	35.31	3064	1.0	<0.5	<5	833.0	960.6
50572	Drill Core	3.44	798	2.74	14.96	38.6	11606	>40000	133710	926.2	96.6	54.7	305	33.47	2983	2.0	<0.5	26	1056	1584
50573	Drill Core	5.20	22	<0.17	14.97	15.3	947.9	1214	3862	20.4	102.6	4.6	144	5.01	251	6.2	3.0	50	30.0	80.4
50574	Drill Core	3.57	25	<0.17	15.04	9.8	216.3	522.8	1372	12.0	93.0	4.0	883	3.06	108	5.3	3.6	315	10.7	57.8
50575	Drill Core	3.92	76	0.40	14.96	67.1	303.8	558.8	2513	27.0	239.0	7.1	130	4.02	462	21.8	4.1	106	25.9	108.9
50576	Drill Core	5.59	1412	9.35	14.97	54.0	3997	34109	101497	1670	87.9	14.0	524	35.53	12064	2.7	<0.5	26	894.4	3216
50577	Drill Core	5.53	1061	3.93	15.02	60.3	3383	37056	195542	1187	63.0	14.8	716	30.50	15176	3.2	<0.5	20	1701	2498
50578	Drill Core	3.97	155	1.20	15.01	66.8	638.8	3591	10524	222.5	205.8	4.8	82	25.84	1346	10.9	1.3	13	82.9	471.8
50579	Drill Core	5.49	887	5.13	15.00	46.8	3701	33690	113300	996.7	107.0	6.3	312	36.43	9914	1.7	<0.5	6	944.1	1383
50580	Drill Core	4.55	880	3.20	15.00	62.1	5204	36211	149695	1121	78.6	20.2	204	34.35	4780	0.9	<0.5	<5	1286	1393
50581	Drill Core	3.16	680	2.54	14.99	75.3	2984	31599	174015	771.5	87.7	19.2	217	31.30	3135	1.2	<0.5	5	1670	1006
50582	Drill Core	4.51	761	4.41	14.96	78.3	19109	24665	125918	882.7	80.9	29.2	520	32.18	6203	2.4	0.6	24	1123	1125
50583	Drill Core	1.46	21	<0.17	15.02	17.3	352.3	650.0	4174	16.5	82.4	5.2	264	4.50	123	7.2	11.3	46	37.6	79.9
50584	Drill Core	1.59	24	<0.17	14.97	6.5	1713	647.3	2663	17.2	57.1	34.7	927	6.12	6	2.7	10.0	213	21.9	79.0
50585	Drill Core	2.94	12	<0.17	30.09	2.8	535.4	252.7	846	4.9	4.8	12.6	514	6.37	18	4.2	22.4	137	5.4	10.9
50586	Drill Core	2.89	7	<0.17	28.68	2.8	137.6	141.7	726	2.5	3.5	9.3	415	4.12	8	3.4	20.1	58	4.5	7.3
50587	Drill Core	3.55	11	<0.17	29.76	3.9	317.8	379.7	1692	9.0	3.7	11.5	606	5.32	99	5.3	21.2	96	14.9	16.2
50588	Drill Core	3.21	<5	<0.17	30.20	3.9	68.4	93.2	320	1.5	2.9	7.4	318	4.73	<5	4.5	23.5	41	2.1	4.5
50589	Drill Core	3.33	<5	<0.17	29.34	6.6	81.3	357.2	511	1.6	3.4	7.9	282	5.14	<5	5.4	33.6	32	2.7	2.3
50590	Drill Core	2.78	41	<0.17	29.12	5.2	416.7	4558	6523	24.2	4.0	10.6	659	7.54	<5	4.1	26.0	96	35.2	7.2
50591	Drill Core	3.76	<5	<0.17	30.00	3.7	27.2	34.7	194	0.6	1.8	3.7	208	2.27	<5	4.8	26.6	30	<0.5	2.1



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Project: 1614-Wolverine
Report Date: August 25, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50562	Drill Core	<10	1.72	0.029	28.3	2.9	0.10	657	0.002	0.50	<0.01	0.19	0.6	2.52	<0.5	2.0	2.42	<5	16	1.0
50563	Drill Core	87	4.15	0.491	13.3	24.9	0.07	883	0.010	0.36	<0.01	0.17	1.8	1.80	0.8	3.1	3.52	<5	35	1.0
50564	Drill Core	71	5.57	0.358	14.1	21.3	0.09	1605	0.008	0.31	<0.01	0.11	2.2	0.55	<0.5	3.6	2.40	<5	26	1.0
50565	Drill Core	48	2.75	0.224	14.2	17.3	0.33	1287	0.006	0.34	<0.01	0.11	1.2	0.45	1.0	3.2	2.88	<5	23	1.0
50566	Drill Core	26	2.57	0.140	16.9	12.2	0.33	1550	0.008	0.50	<0.01	0.19	0.7	2.14	1.2	4.5	3.82	<5	38	1.0
50567	Drill Core	14	0.07	0.003	<0.5	2.0	0.04	56	<0.001	0.07	0.05	0.01	3.3	72.81	<0.5	36.5	41.68	16	1961	1.0
50568	Drill Core	<10	0.12	<0.001	<0.5	2.0	0.04	45	<0.001	0.02	0.05	<0.01	1.5	52.20	<0.5	29.6	42.19	6	1311	1.0
50569	Drill Core	11	0.04	0.001	<0.5	1.5	0.02	52	<0.001	0.02	0.04	<0.01	1.2	37.51	<0.5	24.2	42.55	8	1669	1.0
50570	Drill Core	16	0.10	<0.001	<0.5	2.2	0.03	31	<0.001	0.02	0.05	<0.01	2.0	30.16	<0.5	43.7	38.31	11	829	1.0
50571	Drill Core	11	0.03	<0.001	<0.5	2.5	0.01	14	<0.001	<0.01	0.03	<0.01	2.1	22.65	<0.5	40.1	40.33	6	520	1.0
50572	Drill Core	16	0.68	0.017	<0.5	1.9	0.02	191	<0.001	0.03	0.04	<0.01	2.2	25.42	1.0	49.9	40.53	7	713	1.0 4.49
50573	Drill Core	35	1.20	0.235	11.0	21.4	0.04	814	0.006	0.26	<0.01	0.12	0.5	1.01	0.8	9.4	5.47	<5	36	1.0
50574	Drill Core	22	7.23	0.275	11.8	19.4	0.10	1811	0.007	0.34	<0.01	0.14	<0.5	0.37	1.2	6.6	3.22	<5	13	1.0
50575	Drill Core	206	2.24	0.855	19.2	47.2	0.06	1412	0.018	0.56	<0.01	0.24	1.6	1.01	1.5	13.4	4.32	<5	41	1.0
50576	Drill Core	35	0.93	0.025	<0.5	4.8	0.02	149	<0.001	0.06	0.02	0.02	2.0	19.49	<0.5	21.8	41.10	<5	804	1.0
50577	Drill Core	11	1.17	0.002	<0.5	2.3	0.06	93	<0.001	0.03	0.05	<0.01	2.9	33.59	<0.5	21.4	33.97	6	503	1.0
50578	Drill Core	159	0.26	0.107	6.8	31.3	0.02	108	0.006	0.19	<0.01	0.10	13.2	3.85	0.8	50.6	28.24	<5	103	1.0
50579	Drill Core	24	0.16	0.001	<0.5	3.6	0.05	75	<0.001	0.03	0.03	0.01	5.9	21.52	<0.5	38.4	43.40	<5	303	1.0
50580	Drill Core	21	0.09	<0.001	<0.5	2.3	0.04	55	<0.001	0.03	0.04	<0.01	1.5	21.97	<0.5	11.8	39.26	<5	403	1.0
50581	Drill Core	15	0.13	<0.001	<0.5	4.1	0.08	32	<0.001	0.06	0.05	<0.01	1.0	24.67	<0.5	22.5	34.96	<5	965	1.0
50582	Drill Core	13	0.60	0.006	1.5	2.7	0.29	98	<0.001	0.14	0.04	0.03	0.9	30.31	<0.5	19.0	38.87	5	1769	1.0
50583	Drill Core	37	1.23	0.095	13.6	16.5	0.61	686	0.004	0.51	<0.01	0.16	<0.5	1.59	0.9	5.9	3.96	<5	100	1.0
50584	Drill Core	<10	8.45	0.032	7.8	4.9	3.38	583	0.003	0.52	<0.01	0.16	<0.5	0.98	1.1	8.7	4.05	<5	281	1.0
50585	Drill Core	<10	3.83	0.037	24.2	2.9	6.52	485	0.029	4.19	<0.01	0.54	<0.5	0.16	2.6	8.0	1.23	13	67	1.0
50586	Drill Core	<10	1.81	0.035	24.8	4.1	3.95	348	0.018	2.82	<0.01	0.38	<0.5	0.16	1.7	4.7	0.88	9	42	1.0
50587	Drill Core	<10	3.03	0.034	30.9	3.5	3.84	470	0.024	2.53	<0.01	0.56	<0.5	0.26	1.6	5.1	1.73	8	44	1.0
50588	Drill Core	<10	1.08	0.070	38.4	2.0	1.70	307	0.016	1.64	<0.01	0.40	<0.5	0.07	1.3	2.2	1.64	5	47	1.0
50589	Drill Core	<10	0.91	0.046	54.6	1.9	2.43	320	0.021	2.42	0.01	0.59	<0.5	0.10	1.9	3.0	1.74	8	88	1.0
50590	Drill Core	<10	2.63	0.040	41.4	1.9	3.78	232	0.025	2.67	<0.01	0.49	<0.5	0.99	1.8	8.1	3.11	8	907	1.0
50591	Drill Core	<10	0.91	0.045	43.9	2.5	1.75	436	0.019	1.74	0.01	0.71	<0.5	<0.05	1.2	2.4	0.50	<5	12	1.0



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Project: 1614-Wolverine

Report Date: August 25, 2009

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CERTIFICATE OF ANALYSIS

VAN09003052.2

	Method Analyte Unit MDL	7AR.1	7AR
		Zn	Zn
		%	%
		0.01	0.01
50562	Drill Core		N.A.
50563	Drill Core		N.A.
50564	Drill Core		N.A.
50565	Drill Core		N.A.
50566	Drill Core		N.A.
50567	Drill Core		N.A.
50568	Drill Core		N.A.
50569	Drill Core		N.A.
50570	Drill Core		N.A.
50571	Drill Core		N.A.
50572	Drill Core	14.61	13.40
50573	Drill Core		N.A.
50574	Drill Core		N.A.
50575	Drill Core		N.A.
50576	Drill Core		N.A.
50577	Drill Core		N.A.
50578	Drill Core		N.A.
50579	Drill Core		N.A.
50580	Drill Core		N.A.
50581	Drill Core		N.A.
50582	Drill Core		N.A.
50583	Drill Core		N.A.
50584	Drill Core		N.A.
50585	Drill Core		N.A.
50586	Drill Core		N.A.
50587	Drill Core		N.A.
50588	Drill Core		N.A.
50589	Drill Core		N.A.
50590	Drill Core		N.A.
50591	Drill Core		N.A.



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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50592	Drill Core	3.79	7	<0.17	30.14	2.8	27.3	164.9	751	4.0	0.6	3.8	375	2.92	17	3.9	21.5	71	5.3	8.1
50593	Drill Core	2.18	64	<0.17	28.97	1.0	483.5	6567	6999	62.6	22.6	4.2	347	1.82	45	1.6	8.2	163	53.4	95.0
50594	Drill Core	1.85	10	<0.17	14.98	8.2	324.6	331.7	6562	9.6	25.5	6.6	306	4.00	95	3.0	11.5	97	73.8	27.8
50595	Drill Core	6.19	610	2.20	14.99	41.6	14654	>40000	159670	678.3	59.5	88.4	218	30.55	2268	<0.5	<0.5	8	1187	877.5
50596	Drill Core	3.78	684	1.67	14.97	44.2	8707	>40000	167688	743.8	69.3	47.7	504	32.06	2774	0.6	<0.5	8	1276	719.9
50597	Drill Core	4.92	958	1.27	15.00	38.0	5054	>40000	133363	1082	73.8	4.8	326	31.76	3829	<0.5	<0.5	<5	989.7	1506
50598	Drill Core	5.82	707	2.60	15.01	50.9	3022	>40000	116214	938.9	97.1	2.9	351	33.44	5524	0.7	<0.5	6	859.2	1356
50599	Drill Core	4.78	404	3.40	15.01	66.4	5598	33285	66031	438.5	122.7	2.5	450	38.11	4360	1.2	<0.5	13	447.3	581.7
50600	Drill Core	4.35	554	3.06	15.01	80.9	8226	>40000	69185	610.8	159.2	3.6	343	37.81	5184	0.7	<0.5	5	440.2	1204
50601	Drill Core	5.40	240	2.53	15.00	52.5	13359	12277	23632	267.1	184.6	3.5	365	41.78	3560	<0.5	<0.5	6	179.5	507.3
50602	Drill Core	4.88	384	3.81	14.96	56.3	11219	33629	80509	405.9	132.9	27.1	459	34.41	7880	0.9	<0.5	9	686.3	2382
50603	Drill Core	5.36	313	4.66	15.02	82.8	6618	30762	92356	341.3	113.3	14.4	313	36.76	5536	1.4	<0.5	6	779.6	2809
50604	Drill Core	4.85	330	2.33	15.00	55.3	9401	19606	93696	305.6	85.1	67.9	284	38.75	4568	0.8	<0.5	<5	900.6	1379
50605	Drill Core	5.76	287	2.00	15.00	63.6	5739	17495	84180	296.5	48.8	36.3	166	39.06	2957	1.8	<0.5	<5	729.0	555.2
50606	Drill Core	4.58	317	1.74	14.98	53.1	7358	25242	90493	345.6	42.1	22.5	187	37.64	1463	2.5	<0.5	<5	818.4	478.4
50607	Drill Core	4.74	254	1.86	15.03	60.0	10567	17337	98573	284.2	35.5	63.0	220	38.75	2376	2.0	<0.5	<5	889.8	377.9
50608	Drill Core	6.22	352	1.60	15.01	58.1	12240	22915	100980	385.5	33.7	65.9	270	37.41	4275	3.0	<0.5	<5	967.0	498.8
50609	Drill Core	4.99	179	1.53	15.03	53.1	8790	17534	143276	207.9	24.9	57.3	388	34.80	543	2.5	<0.5	15	1250	255.8
50610	Drill Core	4.85	212	1.20	15.01	43.9	13019	14998	170662	245.0	38.2	92.3	449	33.72	1486	1.4	<0.5	15	1644	536.5
50611	Drill Core	5.12	355	2.34	14.97	60.3	11988	17129	151149	406.5	77.9	65.7	583	28.46	1931	2.7	<0.5	50	1658	635.8
50612	Drill Core	1.67	544	<0.17	14.99	29.6	4429	25414	>200000	607.9	32.6	31.3	608	26.92	2888	1.9	1.1	28	2369	521.6
50613	Drill Core	3.67	262	1.57	28.75	4.2	1042	1587	20077	281.2	26.3	11.5	1488	6.49	94	2.0	7.3	128	186.6	432.8
50614	Drill Core	2.98	273	0.68	30.90	10.3	2688	7329	22639	288.3	17.4	6.5	1349	15.46	215	3.2	8.2	198	169.3	1062
50615	Drill Core	3.87	52	<0.17	28.95	4.7	609.8	3246	25708	62.2	6.0	9.5	1779	11.00	85	4.2	15.0	292	228.9	71.5
50616	Drill Core	4.32	1181	5.28	14.96	70.1	2777	37780	124804	1376	45.1	2.9	687	25.06	4163	2.7	5.3	53	1084	1435
50617	Drill Core	3.48	979	6.01	14.98	78.3	3081	>40000	111332	1109	104.0	2.5	1613	20.95	3931	2.0	3.1	46	857.1	1165
50618	Drill Core	2.99	203	0.80	15.02	14.8	901.5	11856	21658	212.5	60.1	11.1	895	7.26	228	4.7	5.5	236	173.2	204.3
50619	Drill Core	2.51	12	<0.17	29.93	5.7	123.7	389.1	881	9.5	12.1	6.5	875	3.75	33	4.9	15.4	228	6.2	27.2
50620	Drill Core	2.99	6	<0.17	30.01	2.3	135.2	98.1	245	2.0	3.0	8.2	470	3.72	<5	3.1	16.0	65	1.4	7.0
50621	Drill Core	1.80	<5	<0.17	15.04	14.9	183.6	472.3	5711	14.4	43.0	2.8	115	10.46	106	6.1	12.6	36	73.8	40.5



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50592	Drill Core	<10	1.72	0.038	30.2	2.4	2.59	269	0.019	1.90	<0.01	0.49	<0.5	0.11	0.6	1.9	0.60	5	20	1.0
50593	Drill Core	11	2.99	0.100	34.9	4.7	0.09	549	0.008	0.53	<0.01	0.35	<0.5	1.68	0.9	7.7	1.84	<5	17	1.0
50594	Drill Core	<10	1.97	0.036	28.8	3.7	0.11	327	0.004	0.41	<0.01	0.20	<0.5	2.32	0.8	3.6	4.26	<5	57	1.0
50595	Drill Core	18	0.19	0.001	<0.5	3.4	0.07	40	<0.001	0.02	0.05	<0.01	0.9	24.07	<0.5	27.4	39.20	11	699	1.0
50596	Drill Core	18	0.23	<0.001	<0.5	1.1	0.10	20	<0.001	0.01	0.05	<0.01	1.2	34.82	<0.5	40.5	35.13	7	470	1.0
50597	Drill Core	16	0.08	<0.001	<0.5	3.3	0.03	18	<0.001	0.01	0.04	<0.01	2.3	42.92	<0.5	89.4	37.31	9	195	1.0
50598	Drill Core	30	0.24	<0.001	<0.5	1.4	0.03	28	<0.001	0.02	0.03	<0.01	2.2	42.72	<0.5	103.8	40.23	8	674	1.0
50599	Drill Core	29	0.78	<0.001	<0.5	2.6	0.05	47	<0.001	0.02	0.02	<0.01	1.3	24.63	<0.5	68.9	44.44	6	476	1.0
50600	Drill Core	18	0.23	<0.001	<0.5	1.6	0.02	24	<0.001	<0.01	0.02	<0.01	1.3	32.59	<0.5	111.1	42.90	5	574	1.0
50601	Drill Core	20	0.28	<0.001	<0.5	2.7	0.05	29	<0.001	<0.01	<0.01	<0.01	0.7	12.37	<0.5	66.5	44.39	<5	205	1.0
50602	Drill Core	25	0.52	<0.001	<0.5	2.0	0.03	34	<0.001	0.02	0.02	<0.01	1.2	30.20	<0.5	92.4	39.01	5	825	1.0
50603	Drill Core	29	0.24	<0.001	<0.5	3.4	0.02	33	<0.001	0.02	0.02	<0.01	1.5	34.66	<0.5	91.9	42.09	6	838	1.0
50604	Drill Core	13	0.12	<0.001	<0.5	0.8	0.02	17	<0.001	0.01	0.02	<0.01	1.8	36.26	<0.5	109.2	42.96	<5	828	1.0
50605	Drill Core	12	0.14	<0.001	0.9	1.5	0.01	16	<0.001	0.01	0.03	<0.01	2.4	24.29	<0.5	52.2	42.77	<5	947	1.0
50606	Drill Core	11	0.11	<0.001	0.9	4.4	0.01	11	<0.001	0.01	0.03	<0.01	1.5	21.42	<0.5	46.1	40.45	<5	1721	1.0
50607	Drill Core	25	0.04	<0.001	0.6	2.3	0.03	23	<0.001	0.04	0.03	<0.01	1.1	21.87	<0.5	49.1	41.72	<5	1302	1.0
50608	Drill Core	26	0.11	<0.001	<0.5	1.3	0.03	21	<0.001	0.03	0.03	<0.01	1.4	23.56	<0.5	59.2	40.09	6	1445	1.0
50609	Drill Core	18	0.58	<0.001	<0.5	3.0	0.05	22	<0.001	0.02	0.05	<0.01	2.0	24.89	<0.5	29.3	36.27	6	1651	1.0
50610	Drill Core	15	0.58	<0.001	<0.5	1.9	0.07	12	<0.001	0.02	0.05	<0.01	2.2	25.38	<0.5	36.8	34.73	6	1442	1.0
50611	Drill Core	22	1.60	0.048	1.6	7.4	0.06	179	0.002	0.09	0.05	0.03	1.7	23.87	<0.5	24.4	35.22	<5	1484	1.0
50612	Drill Core	11	1.93	0.003	1.8	1.1	0.23	80	<0.001	0.10	0.06	0.01	1.7	38.61	<0.5	8.8	34.91	<5	1223	1.0
50613	Drill Core	24	6.47	0.043	7.2	7.6	1.56	450	0.005	0.77	0.01	0.14	<0.5	3.12	1.3	4.6	6.45	<5	283	1.0
50614	Drill Core	12	8.30	0.018	4.9	5.0	1.01	659	0.003	0.35	<0.01	0.11	<0.5	4.41	1.0	7.2	16.54	<5	450	1.0
50615	Drill Core	<10	10.54	0.012	12.5	0.6	1.32	524	0.007	0.57	0.01	0.27	<0.5	4.05	0.7	10.1	10.40	<5	578	1.0
50616	Drill Core	<10	2.42	<0.001	3.1	1.1	0.09	163	0.002	0.16	0.03	0.08	1.0	20.78	<0.5	35.7	29.29	<5	624	1.0
50617	Drill Core	15	4.67	0.024	2.7	3.1	0.38	249	0.001	0.13	0.03	0.06	1.9	25.31	<0.5	14.6	26.81	<5	448	1.0
50618	Drill Core	58	7.73	0.211	8.6	10.2	2.64	424	0.003	0.31	<0.01	0.13	0.7	8.65	0.7	6.2	7.36	<5	269	1.0
50619	Drill Core	32	6.61	0.029	44.4	4.5	6.15	1083	0.053	2.57	0.02	1.40	<0.5	0.09	1.8	19.0	0.84	7	31	1.0
50620	Drill Core	<10	2.13	0.030	32.2	3.9	5.00	400	0.022	3.08	<0.01	0.44	<0.5	<0.05	1.4	5.3	0.52	9	13	1.0
50621	Drill Core	25	0.98	0.059	9.3	9.0	0.05	197	0.003	0.27	<0.01	0.19	2.0	1.28	<0.5	1.3	11.42	<5	67	1.0



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	Method Analyte Unit MDL	7AR.1	7AR
		Zn	Zn
		%	%
		0.01	0.01
50592	Drill Core		N.A.
50593	Drill Core		N.A.
50594	Drill Core		N.A.
50595	Drill Core	17.54	16.78
50596	Drill Core	18.32	17.53
50597	Drill Core	14.64	13.48
50598	Drill Core	13.03	12.37
50599	Drill Core		N.A.
50600	Drill Core	7.86	7.20
50601	Drill Core		N.A.
50602	Drill Core		N.A.
50603	Drill Core		N.A.
50604	Drill Core		N.A.
50605	Drill Core		N.A.
50606	Drill Core		N.A.
50607	Drill Core		N.A.
50608	Drill Core		N.A.
50609	Drill Core		N.A.
50610	Drill Core		N.A.
50611	Drill Core		N.A.
50612	Drill Core	21.67	20.66
50613	Drill Core		N.A.
50614	Drill Core		N.A.
50615	Drill Core		N.A.
50616	Drill Core		N.A.
50617	Drill Core	12.14	N.A.
50618	Drill Core		N.A.
50619	Drill Core		N.A.
50620	Drill Core		N.A.
50621	Drill Core		N.A.



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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50622	Drill Core	1.93	<5	<0.17	14.97	6.7	61.3	70.9	141	2.5	61.7	3.4	59	3.82	80	7.2	18.1	83	2.0	19.0
50623	Drill Core	1.74	<5	4.46	15.03	39.8	149.3	157.4	921	14.1	169.5	5.1	50	5.86	365	8.3	2.0	58	12.6	94.6
50624	Drill Core	4.37	737	4.73	15.00	41.9	2793	27172	167033	833.4	89.9	29.7	209	31.50	11239	1.3	<0.5	22	1805	995.7
50625	Drill Core	3.47	943	4.74	14.99	34.0	5751	>40000	144494	1080	38.9	1.6	152	32.26	7741	1.4	<0.5	13	1287	1088
50626	Drill Core	4.44	973	4.61	14.97	67.8	5192	>40000	127512	1129	58.0	2.4	154	34.73	15863	2.2	<0.5	6	1027	1314
50627	Drill Core	4.63	658	2.00	14.97	24.3	8152	>40000	132917	727.6	21.5	3.2	186	34.28	10765	3.9	0.7	9	1072	691.0
50628	Drill Core	3.85	176	<0.17	14.96	5.5	2955	11531	105263	209.3	10.9	11.8	161	35.35	11491	3.5	3.1	13	999.9	258.2
50629	Drill Core	4.87	197	<0.17	15.03	15.1	3797	17663	114395	204.7	14.6	11.5	214	32.55	2832	3.4	3.0	11	1172	328.2
50630	Drill Core	1.26	56	<0.17	15.03	9.6	14584	650.7	4591	69.5	70.4	13.6	1740	7.09	113	6.9	4.6	221	64.5	75.7
50631	Drill Core	0.51	<5	<0.17	15.04	4.5	313.5	195.4	2093	2.9	39.1	10.9	1223	3.23	61	3.1	5.2	168	33.9	31.1



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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	7AR.1
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	Pb
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
50622	Drill Core	16	1.00	0.502	29.8	10.7	0.06	1585	0.008	0.58	<0.01	0.17	<0.5	<0.05	0.6	4.0	4.01	<5	13	1.0	
50623	Drill Core	107	0.82	0.406	8.4	32.3	0.05	871	0.010	0.36	<0.01	0.16	1.1	0.25	1.2	13.5	6.01	<5	34	1.0	
50624	Drill Core	62	0.30	0.004	<0.5	4.1	0.11	124	<0.001	0.04	0.05	<0.01	1.4	32.15	<0.5	14.1	38.92	<5	920	1.0	
50625	Drill Core	31	0.27	<0.001	0.9	2.5	0.13	98	<0.001	0.06	0.04	<0.01	1.0	21.16	<0.5	7.6	34.76	<5	461	1.0	4.64
50626	Drill Core	26	0.17	<0.001	0.9	1.7	0.07	85	<0.001	0.03	0.03	<0.01	2.8	18.04	<0.5	11.0	36.72	<5	784	1.0	5.17
50627	Drill Core	12	0.25	<0.001	2.6	2.6	0.11	150	<0.001	0.08	0.04	<0.01	1.0	16.88	<0.5	6.1	35.95	<5	2251	1.0	4.20
50628	Drill Core	17	0.32	0.006	3.3	<0.5	0.14	101	0.001	0.17	0.03	0.06	0.7	13.16	<0.5	4.9	35.48	<5	1800	1.0	
50629	Drill Core	12	0.25	0.004	4.3	2.4	0.10	96	0.002	0.22	0.04	0.06	<0.5	14.86	<0.5	4.6	34.40	<5	2151	1.0	
50630	Drill Core	28	4.40	0.107	6.9	12.0	1.89	560	0.003	0.44	<0.01	0.11	<0.5	1.40	2.0	3.7	5.85	<5	591	1.0	
50631	Drill Core	11	3.78	0.049	11.3	8.6	1.66	669	0.005	0.39	<0.01	0.17	<0.5	0.36	2.1	1.8	2.11	<5	44	1.0	



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CERTIFICATE OF ANALYSIS

VAN09003052.2

	Method	7AR.1	7AR
	Analyte	Zn	Zn
	Unit	%	%
	MDL	0.01	0.01
50622	Drill Core		N.A.
50623	Drill Core		N.A.
50624	Drill Core		N.A.
50625	Drill Core	14.88	N.A.
50626	Drill Core	13.60	N.A.
50627	Drill Core	13.89	N.A.
50628	Drill Core		N.A.
50629	Drill Core		N.A.
50630	Drill Core		N.A.
50631	Drill Core		N.A.



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																					
50565	Drill Core	3.14	<5	<0.17	15.02	22.4	92.8	120.8	495	4.5	114.2	7.9	747	2.81	109	6.7	6.0	91	7.9	44.4	0.8
REP 50565	QC					25.3	93.3	117.5	502	4.5	117.7	6.5	749	2.81	123	7.1	6.3	90	8.5	48.2	0.6
50572	Drill Core	3.44	798	2.74	14.96	38.6	11606	>40000	133710	926.2	96.6	54.7	305	33.47	2983	2.0	<0.5	26	1056	1584	141.8
REP 50572	QC																				
50582	Drill Core	4.51	761	4.41	14.96	78.3	19109	24665	125918	882.7	80.9	29.2	520	32.18	6203	2.4	0.6	24	1123	1125	20.5
REP 50582	QC					73.8	18719	24361	124182	884.2	83.9	28.1	507	32.01	6102	2.4	0.7	26	1159	1091	19.7
50595	Drill Core	6.19	610	2.20	14.99	41.6	14654	>40000	159670	678.3	59.5	88.4	218	30.55	2268	<0.5	<0.5	8	1187	877.5	26.8
REP 50595	QC	600		2.52	15.05																
50611	Drill Core	5.12	355	2.34	14.97	60.3	11988	17129	151149	406.5	77.9	65.7	583	28.46	1931	2.7	<0.5	50	1658	635.8	69.2
REP 50611	QC					58.3	12092	17178	154952	406.1	73.5	64.2	578	28.71	1946	2.7	<0.5	49	1581	620.9	68.7
50613	Drill Core	3.67	262	1.57	28.75	4.2	1042	1587	20077	281.2	26.3	11.5	1488	6.49	94	2.0	7.3	128	186.6	432.8	0.9
REP 50613	QC					4.0	1040	1571	19659	286.9	27.0	11.7	1511	6.62	94	2.0	7.3	125	195.6	454.5	1.0
50628	Drill Core	3.85	176	<0.17	14.96	5.5	2955	11531	105263	209.3	10.9	11.8	161	35.35	11491	3.5	3.1	13	999.9	258.2	1.3
REP 50628	QC	182		<0.17	14.98																
50630	Drill Core	1.26	56	<0.17	15.03	9.6	14584	650.7	4591	69.5	70.4	13.6	1740	7.09	113	6.9	4.6	221	64.5	75.7	20.1
REP 50630	QC					8.3	14768	663.4	4565	69.0	72.1	13.1	1718	7.14	119	6.6	4.7	212	60.0	72.5	20.5
Core Reject Duplicates																					
50586	Drill Core	2.89	7	<0.17	28.68	2.8	137.6	141.7	726	2.5	3.5	9.3	415	4.12	8	3.4	20.1	58	4.5	7.3	2.9
DUP 50586	QC	6		<0.17	30.04	3.6	134.9	133.4	721	2.2	2.6	8.4	400	4.14	12	3.5	18.6	56	4.4	6.7	2.9
50621	Drill Core	1.80	<5	<0.17	15.04	14.9	183.6	472.3	5711	14.4	43.0	2.8	115	10.46	106	6.1	12.6	36	73.8	40.5	0.8
DUP 50621	QC	<5		<0.17	15.00	14.3	264.1	885.0	8578	16.1	42.4	3.1	138	10.76	93	7.3	14.7	39	96.7	50.6	1.1
Reference Materials																					
STD AGPROOF	Standard	95		<0.17	<0.01																
STD AGPROOF	Standard	94		<0.17	<0.01																
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	7AR.1
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	Pb
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
Pulp Duplicates																					
50565	Drill Core	48	2.75	0.224	14.2	17.3	0.33	1287	0.006	0.34	<0.01	0.11	1.2	0.45	1.0	3.2	2.88	<5	23	1.0	
REP 50565	QC	48	2.76	0.226	13.6	16.7	0.33	1315	0.005	0.35	<0.01	0.12	0.8	0.50	0.9	3.4	2.92	<5	19	1.0	
50572	Drill Core	16	0.68	0.017	<0.5	1.9	0.02	191	<0.001	0.03	0.04	<0.01	2.2	25.42	1.0	49.9	40.53	7	713	1.0	4.49
REP 50572	QC																				4.48
50582	Drill Core	13	0.60	0.006	1.5	2.7	0.29	98	<0.001	0.14	0.04	0.03	0.9	30.31	<0.5	19.0	38.87	5	1769	1.0	
REP 50582	QC	16	0.60	0.006	1.5	2.6	0.27	99	<0.001	0.13	0.04	0.03	0.7	30.67	<0.5	17.5	38.30	<5	1749	1.0	
50595	Drill Core	18	0.19	0.001	<0.5	3.4	0.07	40	<0.001	0.02	0.05	<0.01	0.9	24.07	<0.5	27.4	39.20	11	699	1.0	5.11
REP 50595	QC																				
50611	Drill Core	22	1.60	0.048	1.6	7.4	0.06	179	0.002	0.09	0.05	0.03	1.7	23.87	<0.5	24.4	35.22	<5	1484	1.0	
REP 50611	QC	22	1.61	0.045	1.4	7.8	0.06	183	0.002	0.10	0.05	0.03	2.3	23.02	<0.5	23.6	35.78	<5	1500	1.0	
50613	Drill Core	24	6.47	0.043	7.2	7.6	1.56	450	0.005	0.77	0.01	0.14	<0.5	3.12	1.3	4.6	6.45	<5	283	1.0	
REP 50613	QC	24	6.42	0.042	8.3	7.5	1.55	474	0.003	0.77	0.01	0.15	<0.5	3.31	1.6	4.4	6.40	<5	303	1.0	
50628	Drill Core	17	0.32	0.006	3.3	<0.5	0.14	101	0.001	0.17	0.03	0.06	0.7	13.16	<0.5	4.9	35.48	<5	1800	1.0	
REP 50628	QC																				
50630	Drill Core	28	4.40	0.107	6.9	12.0	1.89	560	0.003	0.44	<0.01	0.11	<0.5	1.40	2.0	3.7	5.85	<5	591	1.0	
REP 50630	QC	28	4.43	0.106	6.7	11.8	1.91	536	0.003	0.42	<0.01	0.11	<0.5	1.30	1.5	4.0	5.87	<5	469	1.0	
Core Reject Duplicates																					
50586	Drill Core	<10	1.81	0.035	24.8	4.1	3.95	348	0.018	2.82	<0.01	0.38	<0.5	0.16	1.7	4.7	0.88	9	42	1.0	
DUP 50586	QC	<10	1.82	0.032	22.1	3.3	3.91	283	0.018	2.69	<0.01	0.33	<0.5	0.11	1.6	4.1	0.92	9	35	1.0	
50621	Drill Core	25	0.98	0.059	9.3	9.0	0.05	197	0.003	0.27	<0.01	0.19	2.0	1.28	<0.5	1.3	11.42	<5	67	1.0	
DUP 50621	QC	32	0.95	0.055	10.8	9.4	0.06	197	0.004	0.34	<0.01	0.19	0.9	1.50	0.8	1.2	12.55	<5	74	1.0	
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				



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QUALITY CONTROL REPORT

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Method		7AR.1	7AR
Analyte		Zn	Zn
Unit		%	%
MDL		0.01	0.01
Pulp Duplicates			
50565	Drill Core		N.A.
REP 50565	QC		
50572	Drill Core	14.61	13.40
REP 50572	QC	14.29	13.10
50582	Drill Core		N.A.
REP 50582	QC		
50595	Drill Core	17.54	16.78
REP 50595	QC		
50611	Drill Core		N.A.
REP 50611	QC		
50613	Drill Core		N.A.
REP 50613	QC		
50628	Drill Core		N.A.
REP 50628	QC		
50630	Drill Core		N.A.
REP 50630	QC		
Core Reject Duplicates			
50586	Drill Core		N.A.
DUP 50586	QC		N.A.
50621	Drill Core		N.A.
DUP 50621	QC		N.A.
Reference Materials			
STD AGPROOF	Standard		
STD AGPROOF	Standard		
STD CCU-1C	Standard	3.99	
STD CCU-1C	Standard	4.10	
STD CZN-3	Standard	50.30	
STD CZN-3	Standard	49.54	



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		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
STD GBM997-6	Standard																				
STD GBM997-6	Standard																				
STD GC-7	Standard																				
STD OXP39	Standard		<5	14.70	30.00																
STD OXP39	Standard		6	14.67	30.00																
STD OXP39	Standard		<5	15.01	29.99																
STD OXP39	Standard		<5	14.96	30.01																
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD R4A	Standard																				
STD SF-3A	Standard					312.9	7750	9468	10803	52.5	3372	182.6	4202	7.72	47	3.1	2.7	55	47.1	9.3	4.6
STD SF-3A	Standard					306.0	7608	8937	10886	53.6	3361	184.2	4225	7.73	44	3.6	3.2	71	58.7	11.2	5.1
STD SF-3A	Standard					313.3	7770	9612	10855	52.9	3373	182.6	4221	7.75	41	2.8	2.8	55	44.0	9.0	4.6
STD AGPROOF Expected			100	0																	
STD OXP39 Expected				14.89																	
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6
STD CZN-3 Expected																					
STD PTC-1A Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
STD GC-7 Expected																					
STD R4A Expected																					
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																
BLK	Blank		<5	<0.17	30.00																



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		7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2	7AX Weight g 0.1	7AR.1 Pb % 0.01
STD GBM997-6	Standard																				24.75
STD GBM997-6	Standard																				24.38
STD GC-7	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD PTC-1A	Standard																				0.06
STD PTC-1A	Standard																				0.06
STD R4A	Standard																				
STD SF-3A	Standard	104	2.57	0.054	8.7	174.2	4.22	271	0.118	1.01	0.49	1.04	2.9	0.42	3.1	2.8	4.82	<5	7	1.0	
STD SF-3A	Standard	102	2.54	0.056	11.0	168.2	4.21	276	0.139	1.03	0.50	0.99	2.9	0.46	3.5	2.7	4.98	<5	4	1.0	
STD SF-3A	Standard	103	2.54	0.054	9.0	173.6	4.21	261	0.119	1.01	0.49	0.99	3.2	0.50	3.0	2.7	4.92	<5	17	1.0	
STD AGPROOF Expected																					
STD OXP39 Expected																					
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
STD CZN-3 Expected																					0.113
STD PTC-1A Expected																					0.05
STD CCU-1C Expected																					0.34
STD GBM997-6 Expected																					24.9095
STD GC-7 Expected																					
STD R4A Expected																					
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				



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		7AR.1 Zn % 0.01	7AR Zn % 0.01
STD GBM997-6	Standard	15.76	
STD GBM997-6	Standard	16.20	
STD GC-7	Standard		22.00
STD OXP39	Standard		
STD OXP39	Standard		
STD OXP39	Standard		
STD OXP39	Standard		
STD PTC-1A	Standard	0.12	
STD PTC-1A	Standard	0.12	
STD R4A	Standard		3.24
STD SF-3A	Standard		
STD SF-3A	Standard		
STD SF-3A	Standard		
STD AGPROOF Expected			
STD OXP39 Expected			
STD SF-3A Expected			
STD CZN-3 Expected		50.92	
STD PTC-1A Expected			
STD CCU-1C Expected		3.99	
STD GBM997-6 Expected		16.1944	
STD GC-7 Expected			22.06
STD R4A Expected			3.31
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		



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Project: 1614-Wolverine

Report Date: August 25, 2009

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QUALITY CONTROL REPORT

VAN09003052.2

		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
BLK	Blank																				
BLK	Blank	<5 <0.17 30.00																			
BLK	Blank	<0.5 <0.5 <0.5 <5 <0.5 <0.5 <0.5 <5 <0.01 <5 <0.5 <0.5 <5 <0.5 <0.5 <0.5																			
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	30.69	0.7	7.8	40.5	109	<0.5	5.3	5.7	602	2.27	<5	2.2	4.4	74	1.1	1.5	<0.5
G1	Prep Blank	<0.01	<5	<0.17	30.19	0.8	6.7	25.2	106	<0.5	4.3	5.3	614	2.18	<5	2.0	4.4	66	1.4	1.3	<0.5



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Project: 1614-Wolverine

Report Date: August 25, 2009

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QUALITY CONTROL REPORT

VAN09003052.2

		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
BLK	Blank																			<0.01
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	17	1.0
BLK	Blank																			<0.01
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	41	0.65	0.088	11.2	13.2	0.63	292	0.201	1.15	0.13	0.64	0.6	<0.05	2.7	<0.5	<0.05	6	<2	1.0
G1	Prep Blank	39	0.62	0.090	10.6	9.8	0.63	304	0.192	1.06	0.10	0.60	0.8	<0.05	2.1	<0.5	<0.05	6	<2	1.0



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Project: 1614-Wolverine

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QUALITY CONTROL REPORT

VAN09003052.2

		7AR.1	7AR
		Zn	Zn
		%	%
		0.01	0.01
BLK	Blank	<0.01	
BLK	Blank		
BLK	Blank		
BLK	Blank	<0.01	
BLK	Blank		<0.01
Prep Wash			
G1	Prep Blank		N.A.
G1	Prep Blank		N.A.



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: July 08, 2009
Report Date: August 07, 2009
Page: 1 of 3

CERTIFICATE OF ANALYSIS

VAN09002748.3

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number RFA-06-24-2009
Number of Samples: 32

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	32	Crush split and pulverize drill core to 200 mesh			VAN
G6	32	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	32	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
7AR.1	4	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN

ADDITIONAL COMMENTS

Version 3: Qualitative data for Se.



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine

Report Date: August 07, 2009

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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50530	Drill Core	2.38	12	<0.17	15.0	1.9	55.7	18.5	132	2.3	48.3	4.2	85	3.02	41	2.2	6.0	27	0.6	14.3
50531	Drill Core	1.75	10	<0.17	15.0	3.9	54.6	12.7	380	1.8	51.5	3.9	66	2.01	39	1.6	2.1	31	1.1	14.5
50532	Drill Core	1.23	309	2.66	15.0	41.7	2141	2237	35797	336.5	107.0	13.2	215	5.58	500	2.3	1.7	19	511.2	395.8
50533	Drill Core	4.35	558	4.60	15.0	22.7	5289	24806	>200000	608.3	46.2	47.0	390	29.13	10184	1.9	<0.5	10	2869	684.8
50534	Drill Core	2.97	610	4.88	15.0	21.2	3255	>40000	>200000	709.8	40.8	29.0	540	29.98	5509	2.1	1.0	25	2057	712.2
50535	Drill Core	1.60	150	0.67	15.0	9.5	3298	9253	54397	190.4	13.0	11.2	162	20.03	450	5.2	16.4	20	513.2	110.3
50536	Drill Core	3.18	212	1.07	15.0	31.5	11623	16099	144939	225.8	17.3	18.1	89	35.51	2970	5.1	<0.5	<5	1683	188.3
50537	Drill Core	2.91	239	0.94	15.0	4.4	68495	1571	18379	273.9	22.9	49.4	1724	18.84	145	3.2	7.5	35	189.3	69.8
50538	Drill Core	2.53	105	0.76	28.9	5.7	40056	1160	54095	132.5	10.3	33.5	1648	14.32	48	4.0	18.7	102	596.5	35.9
50539	Drill Core	3.39	17	<0.17	30.3	2.8	4645	905.1	33463	23.2	14.5	55.0	4091	20.59	22	2.9	17.3	117	377.7	77.8
50540	Drill Core	4.25	117	0.44	29.3	8.7	3004	4971	15177	125.0	14.2	36.6	2416	15.77	89	5.4	12.1	114	112.6	82.6
50541	Drill Core	2.58	<5	<0.17	28.9	0.5	73.1	25.1	152	<0.5	39.4	9.6	438	1.44	8	0.8	3.2	6	1.3	25.4
50542	Drill Core	2.66	<5	<0.17	15.0	2.7	69.7	47.0	418	<0.5	43.4	9.8	695	2.03	13	1.3	4.5	58	3.4	20.7
50543	Drill Core	1.81	16	<0.17	15.0	7.3	82.0	51.4	347	1.8	67.2	3.9	78	3.61	70	2.0	3.7	13	1.1	22.7
50544	Drill Core	1.99	30	0.60	15.0	42.8	504.2	722.5	2633	44.0	207.3	7.0	83	6.41	401	17.6	3.7	79	21.2	162.6
50545	Drill Core	3.81	622	3.27	15.0	97.9	2966	24316	111228	723.0	129.9	24.4	160	25.97	1900	2.1	<0.5	11	1105	1483
50546	Drill Core	3.27	459	2.74	15.0	80.1	3455	23051	148185	540.2	61.7	19.1	258	24.94	6296	<0.5	<0.5	14	1578	897.5
50547	Drill Core	4.74	1226	9.13	15.0	58.9	4815	>40000	85584	1376	58.3	1.7	201	34.04	25109	1.7	<0.5	11	600.2	3473
50548	Drill Core	4.76	633	5.07	15.0	34.6	2891	38712	125470	788.4	26.2	3.5	183	34.80	15252	2.4	<0.5	8	1122	1276
50549	Drill Core	5.35	532	6.09	15.0	11.1	2046	29600	83707	596.1	18.5	10.3	347	36.18	28404	1.2	<0.5	12	649.5	1410
50550	Drill Core	4.80	876	6.19	15.0	40.9	4336	30565	96807	1062	38.8	4.8	355	35.73	17671	3.4	<0.5	14	812.8	2085
50551	Drill Core	4.37	502	1.73	15.0	68.6	3174	30257	95549	552.6	49.2	7.0	301	34.62	8954	1.5	<0.5	8	832.7	1318
50552	Drill Core	5.19	970	7.74	15.0	46.1	2114	>40000	91853	1146	62.1	3.3	173	36.97	35642	2.1	<0.5	5	703.0	2591
50553	Drill Core	4.64	355	0.87	15.0	14.3	7716	25735	135259	461.3	14.4	7.8	239	34.51	3363	2.9	1.2	7	1283	439.9
50554	Drill Core	4.42	132	0.87	15.0	3.9	1392	12245	79090	194.8	5.8	7.9	1127	30.05	2517	12.4	4.0	76	763.0	272.2
50555	Drill Core	4.38	329	2.93	15.0	21.9	3129	31584	103439	412.4	19.9	1.7	392	34.77	26562	2.1	1.2	18	825.3	1058
50556	Drill Core	4.27	147	0.80	15.0	10.8	2920	26451	151515	196.3	8.9	9.1	279	33.71	1716	2.5	2.7	11	1567	262.3
50557	Drill Core	5.34	122	0.94	15.0	36.8	3270	19211	176880	175.8	23.6	7.3	263	33.23	18814	2.6	1.0	8	1764	495.5
50558	Drill Core	4.49	239	0.67	15.0	27.3	1927	24116	149832	259.2	19.2	19.7	230	31.54	1363	4.2	0.5	9	1434	531.5
50559	Drill Core	2.46	172	<0.17	15.0	20.1	14534	10280	128382	182.2	27.1	87.3	316	35.13	3876	4.1	1.8	20	1396	233.0



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Project: 1614-Wolverine

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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50530	Drill Core	<10	0.23	0.097	11.6	9.7	0.03	687	0.003	0.25	<0.01	0.07	<0.5	0.09	0.8	1.3	3.22	<5	10	1.0
50531	Drill Core	11	0.31	0.147	9.1	15.0	0.03	805	0.004	0.28	<0.01	0.10	<0.5	0.13	0.6	1.5	2.03	<5	8	1.0
50532	Drill Core	36	0.16	0.050	7.4	16.2	0.05	723	0.003	0.19	<0.01	0.06	5.9	10.17	<0.5	13.3	7.45	<5	131	1.0
50533	Drill Core	21	0.44	0.002	<0.5	1.3	0.13	91	<0.001	0.03	<0.01	<0.01	1.1	45.02	<0.5	9.1	35.38	6	651	1.0
50534	Drill Core	14	0.63	<0.001	0.8	1.9	0.19	156	<0.001	0.07	<0.01	0.01	<0.5	25.16	<0.5	5.2	35.08	<5	668	1.0
50535	Drill Core	10	0.37	0.011	13.1	1.2	0.21	106	0.004	0.45	<0.01	0.23	<0.5	7.85	0.8	5.2	23.65	<5	1141	1.0
50536	Drill Core	<10	0.10	<0.001	1.3	1.9	0.09	69	<0.001	0.08	<0.01	<0.01	0.9	16.82	<0.5	6.4	39.64	<5	3105	1.0
50537	Drill Core	12	0.75	0.009	8.4	2.8	0.47	389	0.002	0.46	<0.01	0.14	<0.5	5.24	0.8	8.4	18.47	<5	2355	1.0
50538	Drill Core	<10	2.45	0.008	7.9	0.7	1.06	698	0.002	0.26	<0.01	0.19	<0.5	10.39	<0.5	3.7	13.49	<5	1263	1.0
50539	Drill Core	<10	1.96	0.014	11.9	1.4	1.81	787	0.002	0.64	<0.01	0.17	0.7	7.10	1.6	8.9	11.47	5	849	1.0
50540	Drill Core	10	2.45	0.029	11.5	2.0	2.01	670	0.001	0.66	<0.01	0.16	<0.5	3.78	1.6	5.7	9.47	5	533	1.0
50541	Drill Core	<10	0.04	0.005	9.9	8.2	0.07	839	0.004	0.26	<0.01	0.13	<0.5	<0.05	1.3	1.5	0.94	<5	9	1.0
50542	Drill Core	11	1.18	0.039	16.8	7.4	0.58	999	0.005	0.33	<0.01	0.15	<0.5	<0.05	0.5	1.0	1.38	<5	13	1.0
50543	Drill Core	15	0.25	0.096	9.6	12.9	0.04	765	0.005	0.24	<0.01	0.11	<0.5	0.08	0.6	4.0	4.07	<5	17	1.0
50544	Drill Core	139	0.84	0.438	15.5	44.3	0.06	1107	0.008	0.44	<0.01	0.15	1.6	0.92	1.0	13.2	7.26	<5	53	1.0
50545	Drill Core	72	0.21	0.043	0.7	7.5	0.05	73	0.002	0.07	<0.01	0.01	0.9	26.67	<0.5	20.3	34.19	6	794	1.0
50546	Drill Core	28	0.20	<0.001	<0.5	5.3	0.08	148	<0.001	0.05	<0.01	<0.01	1.4	37.76	<0.5	28.9	32.40	<5	1144	1.0
50547	Drill Core	35	0.43	<0.001	<0.5	2.2	0.15	120	<0.001	0.06	<0.01	<0.01	5.5	18.69	<0.5	40.3	39.97	<5	575	1.0
50548	Drill Core	12	0.24	0.001	1.6	2.0	0.09	87	<0.001	0.04	<0.01	<0.01	2.8	21.51	<0.5	19.6	39.22	<5	708	1.0
50549	Drill Core	<10	0.38	<0.001	0.5	1.5	0.11	96	<0.001	0.03	<0.01	<0.01	1.9	13.93	<0.5	17.2	39.53	<5	1052	1.0
50550	Drill Core	18	0.39	0.007	0.8	2.6	0.14	50	<0.001	0.03	<0.01	<0.01	5.9	19.08	<0.5	30.9	42.40	<5	954	1.0
50551	Drill Core	18	0.58	<0.001	<0.5	1.2	0.20	86	<0.001	0.01	<0.01	<0.01	6.1	19.31	<0.5	38.1	42.38	<5	663	1.0
50552	Drill Core	39	0.21	<0.001	<0.5	1.4	0.07	126	<0.001	0.02	<0.01	<0.01	5.0	15.86	<0.5	26.0	43.44	<5	348	1.0
50553	Drill Core	12	0.16	<0.001	2.3	1.1	0.10	199	<0.001	0.10	<0.01	0.02	0.7	16.84	<0.5	6.1	39.93	<5	1447	1.0
50554	Drill Core	<10	2.92	0.037	4.8	1.4	1.12	81	0.002	0.19	<0.01	0.07	<0.5	9.47	<0.5	6.1	34.10	<5	1196	1.0
50555	Drill Core	13	0.60	0.002	3.0	2.2	0.17	178	<0.001	0.07	<0.01	0.01	0.7	13.69	<0.5	8.5	37.55	<5	1667	1.0
50556	Drill Core	11	0.30	0.002	5.8	1.0	0.12	168	<0.001	0.13	<0.01	0.01	<0.5	21.23	<0.5	6.7	38.56	<5	2631	1.0
50557	Drill Core	25	0.15	0.008	1.9	1.9	0.09	108	<0.001	0.11	<0.01	<0.01	<0.5	22.48	<0.5	9.2	37.34	<5	2330	1.0
50558	Drill Core	<10	0.17	0.013	2.2	1.5	0.10	129	<0.001	0.07	<0.01	<0.01	0.7	21.33	<0.5	10.0	38.29	<5	3278	1.0
50559	Drill Core	26	0.52	0.010	2.6	1.4	0.23	260	<0.001	0.13	<0.01	0.01	0.5	29.18	<0.5	8.3	42.09	<5	3243	1.0



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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method	7AR.1
	Analyte	Zn
	Unit	%
	MDL	0.01
50530	Drill Core	
50531	Drill Core	
50532	Drill Core	
50533	Drill Core	23.38
50534	Drill Core	20.30
50535	Drill Core	
50536	Drill Core	
50537	Drill Core	
50538	Drill Core	
50539	Drill Core	
50540	Drill Core	
50541	Drill Core	
50542	Drill Core	
50543	Drill Core	
50544	Drill Core	
50545	Drill Core	
50546	Drill Core	
50547	Drill Core	8.42
50548	Drill Core	
50549	Drill Core	
50550	Drill Core	
50551	Drill Core	
50552	Drill Core	8.99
50553	Drill Core	
50554	Drill Core	
50555	Drill Core	
50556	Drill Core	
50557	Drill Core	
50558	Drill Core	
50559	Drill Core	



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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50560	Drill Core	2.73	31	<0.17	15.0	21.4	4939	737.2	11701	25.7	66.4	8.0	107	5.31	246	4.8	3.4	30	115.1	37.2
50561	Drill Core	2.72	16	<0.17	15.0	3.9	119.7	120.7	1110	2.0	43.5	3.6	59	2.33	84	2.1	3.1	23	9.2	12.9



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Project: 1614-Wolverine
Report Date: August 07, 2009

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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50560	Drill Core	18	0.68	0.235	9.0	13.6	0.13	473	0.006	0.28	<0.01	0.16	<0.5	3.18	1.1	3.8	6.30	<5	206	1.0
50561	Drill Core	10	0.42	0.160	9.3	13.6	0.07	436	0.004	0.26	<0.01	0.12	<0.5	0.60	0.9	3.0	2.42	<5	26	1.0



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CERTIFICATE OF ANALYSIS

VAN09002748.3

	Method	7AR.1
	Analyte	Zn
	Unit	%
	MDL	0.01
50560	Drill Core	
50561	Drill Core	



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QUALITY CONTROL REPORT

VAN09002748.3

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX		
		Wgt	Ag	Grav	Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt			g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17			0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																							
50531	Drill Core	1.75	10	<0.17	15.0	3.9	54.6	12.7	380	1.8	51.5	3.9	66	2.01	39	1.6	2.1	31	1.1	14.5	<0.5		
REP 50531	QC					4.1	54.5	12.0	367	1.8	57.5	3.6	67	2.00	37	1.6	2.1	34	0.9	14.7	<0.5		
50533	Drill Core	4.35	558	4.60	15.0	22.7	5289	24806	>200000	608.3	46.2	47.0	390	29.13	10184	1.9	<0.5	10	2869	684.8	6.8		
REP 50533	QC					22.4	5216	24655	>200000	617.8	46.3	46.4	391	28.95	10002	1.8	<0.5	12	2862	680.6	6.8		
50553	Drill Core	4.64	355	0.87	15.0	14.3	7716	25735	135259	461.3	14.4	7.8	239	34.51	3363	2.9	1.2	7	1283	439.9	1.1		
REP 50553	QC		333	1.86	15.0	14.8	7617	25674	137810	462.6	12.7	8.4	236	34.92	3311	2.9	1.3	7	1262	440.7	1.1		
50560	Drill Core	2.73	31	<0.17	15.0	21.4	4939	737.2	11701	25.7	66.4	8.0	107	5.31	246	4.8	3.4	30	115.1	37.2	1.9		
REP 50560	QC		24	<0.17	15.1																		
Core Reject Duplicates																							
50547	Drill Core	4.74	1226	9.13	15.0	58.9	4815	>40000	85584	1376	58.3	1.7	201	34.04	25109	1.7	<0.5	11	600.2	3473	<0.5		
DUP 50547	QC		1238	9.19	15.0	58.9	5031	39277	84752	1420	57.8	1.7	205	33.73	24305	1.7	<0.5	11	606.9	3548	<0.5		
Reference Materials																							
STD AGPROOF	Standard		98	<0.17	<0.1																		
STD AGPROOF	Standard		97	<0.17	<0.1																		
STD CCU-1C	Standard																						
STD CZN-3	Standard																						
STD GBM997-6	Standard																						
STD OXP39	Standard		<5	14.83	30.0																		
STD OXP39	Standard		<5	14.84	30.0																		
STD OXP39	Standard		7	14.83	30.0																		
STD OXP39	Standard		<5	14.60	30.0																		
STD PTC-1A	Standard																						
STD SF-3A	Standard					303.6	7543	9344	10669	53.4	3384	177.4	4163	7.67	40	3.1	2.7	53	44.9	9.5	4.7		
STD SF-3A	Standard					308.5	7699	9184	10673	53.9	3456	186.3	4143	7.83	30	3.6	2.9	55	47.8	9.4	4.8		
STD AGPROOF Expected			100	0																			
STD OXP39 Expected				14.89																			
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6		
STD CZN-3 Expected																							



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Report Date: August 07, 2009

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QUALITY CONTROL REPORT

VAN09002748.3

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	7AR.1
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	Pb
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
Pulp Duplicates																					
50531	Drill Core	11	0.31	0.147	9.1	15.0	0.03	805	0.004	0.28	<0.01	0.10	<0.5	0.13	0.6	1.5	2.03	<5	8	1.0	
REP 50531	QC	<10	0.29	0.140	9.3	13.8	0.03	803	0.004	0.24	<0.01	0.10	<0.5	0.14	0.8	1.7	2.02	<5	8	1.0	
50533	Drill Core	21	0.44	0.002	<0.5	1.3	0.13	91	<0.001	0.03	<0.01	<0.01	1.1	45.02	<0.5	9.1	35.38	6	651	1.0	2.26
REP 50533	QC	24	0.41	0.002	<0.5	1.7	0.13	101	<0.001	0.03	<0.01	<0.01	1.2	45.45	<0.5	9.7	34.92	6	640	1.0	2.21
50553	Drill Core	12	0.16	<0.001	2.3	1.1	0.10	199	<0.001	0.10	<0.01	0.02	0.7	16.84	<0.5	6.1	39.93	<5	1447	1.0	
REP 50553	QC	12	0.16	<0.001	2.5	1.4	0.09	195	<0.001	0.10	<0.01	0.02	1.1	17.23	<0.5	5.6	40.03	<5	1500	1.0	
50560	Drill Core	18	0.68	0.235	9.0	13.6	0.13	473	0.006	0.28	<0.01	0.16	<0.5	3.18	1.1	3.8	6.30	<5	206	1.0	
REP 50560	QC																				
Core Reject Duplicates																					
50547	Drill Core	35	0.43	<0.001	<0.5	2.2	0.15	120	<0.001	0.06	<0.01	<0.01	5.5	18.69	<0.5	40.3	39.97	<5	575	1.0	3.67
DUP 50547	QC	32	0.45	<0.001	<0.5	2.2	0.15	143	<0.001	0.05	<0.01	<0.01	6.4	18.49	<0.5	37.6	39.29	<5	574	1.0	
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard	0.31																			
STD CZN-3	Standard	0.08																			
STD GBM997-6	Standard	23.06																			
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD PTC-1A	Standard	0.04																			
STD SF-3A	Standard	103	2.55	0.055	8.5	168.6	4.19	266	0.113	1.01	0.49	0.99	3.3	0.60	3.0	2.9	4.82	<5	8	1.0	
STD SF-3A	Standard	105	2.63	0.057	10.4	177.2	4.25	265	0.124	1.04	0.50	1.02	3.3	0.46	2.9	2.6	5.14	<5	12	1.0	
STD AGPROOF Expected																					
STD OXP39 Expected																					
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
STD CZN-3 Expected		0.113																			



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Project: 1614-Wolverine

Report Date: August 07, 2009

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QUALITY CONTROL REPORT

VAN09002748.3

Method		7AR.1
Analyte		Zn
Unit		%
MDL		0.01
Pulp Duplicates		
50531	Drill Core	
REP 50531	QC	
50533	Drill Core	23.38
REP 50533	QC	23.64
50553	Drill Core	
REP 50553	QC	
50560	Drill Core	
REP 50560	QC	
Core Reject Duplicates		
50547	Drill Core	8.42
DUP 50547	QC	
Reference Materials		
STD AGPROOF	Standard	
STD AGPROOF	Standard	
STD CCU-1C	Standard	4.04
STD CZN-3	Standard	49.64
STD GBM997-6	Standard	15.82
STD OXP39	Standard	
STD OXP39	Standard	
STD OXP39	Standard	
STD OXP39	Standard	
STD PTC-1A	Standard	0.10
STD SF-3A	Standard	
STD SF-3A	Standard	
STD AGPROOF Expected		
STD OXP39 Expected		
STD SF-3A Expected		
STD CZN-3 Expected		50.92



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QUALITY CONTROL REPORT

VAN09002748.3

		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
STD PTC-1A Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank		<5	<0.17	30.0																
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	29.3	<0.5	4.8	1.3	50	<0.5	3.8	4.9	620	2.20	<5	2.6	4.5	59	<0.5	<0.5	<0.5
G1	Prep Blank	<0.01	5	<0.17	30.0	<0.5	2.8	0.6	47	<0.5	3.4	4.7	638	2.16	<5	2.4	4.3	65	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

VAN09002748.3

		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
STD PTC-1A Expected																				0.05
STD CCU-1C Expected																				0.34
STD GBM997-6 Expected																				24.9095
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			<0.01
Prep Wash																				
G1	Prep Blank	42	0.62	0.090	9.7	9.6	0.68	271	0.185	1.06	0.10	0.62	<0.5	<0.05	3.2	0.5	<0.05	5	<2	1.0
G1	Prep Blank	39	0.61	0.094	9.3	8.7	0.66	243	0.179	1.07	0.11	0.65	<0.5	<0.05	2.8	<0.5	<0.05	5	<2	1.0



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QUALITY CONTROL REPORT

VAN09002748.3

		7AR.1 Zn % 0.01
STD PTC-1A Expected		
STD CCU-1C Expected		3.99
STD GBM997-6 Expected		16.1944
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	
BLK	Blank	<0.01
Prep Wash		
G1	Prep Blank	
G1	Prep Blank	



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: July 06, 2009
Report Date: August 10, 2009
Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09002680.3

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number
Number of Samples: 29

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200	29	Crush, split and pulverize rock to 200 mesh			VAN
G6	29	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN
7AX	29	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
7AR.1	1	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN

ADDITIONAL COMMENTS

Version 3: Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: August 10, 2009

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CERTIFICATE OF ANALYSIS

VAN09002680.3

	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50501	Drill Core	2.70	<5	<0.17	15.0	11.1	40.8	128.0	538	1.4	39.8	3.9	330	2.12	51	2.5	10.5	110	4.4	7.1
50502	Drill Core	2.34	<5	<0.17	15.0	10.1	146.3	130.1	3060	3.1	62.7	3.6	290	2.37	74	3.1	5.9	139	36.1	12.8
50503	Drill Core	3.87	37	<0.17	15.0	16.7	2410	1349	27282	42.9	93.3	26.6	543	8.68	209	7.2	2.9	134	246.0	50.8
50504	Drill Core	3.10	219	2.47	15.0	34.3	8830	12709	119346	230.5	59.6	92.2	312	38.71	1344	1.3	<0.5	12	1127	271.4
50505	Drill Core	3.43	7	<0.17	15.0	49.8	745.9	549.0	10666	9.3	155.3	8.2	339	4.66	269	13.3	3.0	234	104.3	44.3
50506	Drill Core	2.50	147	0.67	15.0	11.4	2589	25705	128354	157.0	16.3	30.6	165	17.61	<5	1.9	7.3	9	1269	222.9
50507	Drill Core	1.42	11	<0.17	15.0	3.0	1465	348.1	6451	10.3	43.7	5.7	303	3.57	87	2.0	2.6	37	61.1	18.6
50508	Drill Core	3.86	408	0.93	15.0	199.1	14792	23225	126696	439.8	88.1	19.1	514	37.00	2502	7.4	<0.5	46	1198	547.3
50509	Drill Core	2.75	257	1.00	15.0	37.6	7652	21676	>200000	265.8	39.6	41.1	548	29.07	254	3.7	<0.5	25	2482	313.2
50510	Drill Core	1.59	32	<0.17	15.0	36.2	5461	1054	15638	37.1	92.8	9.1	258	5.82	149	9.4	3.4	120	152.6	56.1
50511	Drill Core	3.10	12	<0.17	15.0	2.6	509.3	693.7	22991	6.5	37.3	20.0	88	9.04	77	1.4	5.8	12	200.0	18.5
50512	Drill Core	3.23	92	<0.17	15.0	5.4	845.4	7309	21432	100.8	18.2	2.4	564	8.26	1917	3.8	13.7	133	172.4	132.2
50513	Drill Core	3.84	172	1.07	15.0	32.4	1005	8567	41720	182.6	60.0	6.3	497	9.36	662	10.7	17.7	145	371.7	386.5
50514	Drill Core	2.90	212	<0.17	15.0	39.7	1138	8683	39118	224.8	22.9	6.3	358	13.24	1374	14.4	21.4	78	390.7	857.9
50515	Drill Core	3.13	<5	<0.17	15.0	2.3	76.4	77.8	179	1.7	34.7	4.7	1642	3.94	95	1.7	2.5	280	1.4	28.0
50516	Drill Core	3.19	<5	<0.17	15.0	2.2	28.9	55.9	343	1.1	44.7	4.1	1758	2.39	62	1.5	2.1	263	2.3	21.5
50517	Drill Core	3.80	80	0.40	29.8	23.5	2021	3086	74984	80.2	36.5	19.6	2806	11.71	288	3.0	0.6	312	880.0	849.4
50518	Drill Core	4.13	14	<0.17	15.0	8.7	395.0	722.7	4602	6.8	37.6	2.3	1586	29.08	149	1.2	<0.5	198	26.4	146.6
50519	Drill Core	4.37	<5	<0.17	15.0	3.3	69.0	139.3	499	2.2	25.6	1.5	1551	23.25	126	1.1	0.9	221	2.7	42.6
50520	Drill Core	3.52	<5	<0.17	15.0	4.2	48.3	220.7	907	2.4	23.0	2.2	1338	23.13	106	0.9	0.7	240	2.4	41.6
50521	Drill Core	2.67	<5	<0.17	29.4	2.3	40.4	99.4	424	0.6	46.4	6.6	547	5.80	30	0.6	1.3	76	3.3	17.0
50522	Drill Core	3.29	<5	<0.17	28.8	1.9	26.1	116.5	230	0.7	35.3	4.5	1622	8.79	45	0.7	0.7	278	0.9	17.1
50523	Drill Core	3.12	<5	<0.17	30.7	1.5	54.2	77.6	287	1.8	18.4	3.8	1800	10.92	45	1.0	0.9	423	2.4	17.7
50524	Drill Core	4.19	15	<0.17	30.4	2.2	98.3	160.3	223	3.9	12.2	1.3	1863	19.35	88	0.9	0.8	393	0.7	34.7
50525	Drill Core	3.20	<5	<0.17	29.2	2.4	27.8	42.2	110	0.8	25.8	2.3	1361	5.80	57	1.3	2.5	440	2.7	15.6
50526	Drill Core	3.19	14	<0.17	15.0	3.9	3323	574.1	15483	12.6	38.3	6.8	913	7.05	41	1.7	5.8	218	142.4	30.2
50527	Drill Core	2.30	12	<0.17	15.0	4.4	67.5	18.6	466	1.1	58.5	3.7	172	2.35	53	2.7	3.1	29	0.7	25.9
50528	Drill Core	1.36	72	<0.17	15.0	3.7	64.7	18.5	448	1.1	56.6	4.2	83	2.69	59	1.5	3.3	13	1.4	22.9
50529	Drill Core	2.20	7	<0.17	15.0	1.9	55.8	16.0	553	1.1	48.9	3.7	94	2.04	47	1.6	5.9	24	2.2	9.5



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Report Date: August 10, 2009

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CERTIFICATE OF ANALYSIS

VAN09002680.3

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
50501	Drill Core	<10	1.87	0.066	15.8	6.5	0.07	327	0.004	0.28	<0.01	0.20	1.9	0.26	1.2	1.1	2.07	<5	14	1.0
50502	Drill Core	25	2.14	0.082	9.9	11.3	0.04	614	0.003	0.22	<0.01	0.11	4.6	1.01	<0.5	1.0	2.46	<5	27	1.0
50503	Drill Core	37	3.40	0.237	6.1	15.3	0.07	226	0.003	0.33	<0.01	0.11	5.9	5.36	1.1	4.0	10.31	<5	179	1.0
50504	Drill Core	10	0.62	0.004	<0.5	1.8	<0.01	86	<0.001	0.02	<0.01	<0.01	4.5	25.78	<0.5	20.8	41.13	<5	870	1.0
50505	Drill Core	108	4.36	0.892	8.8	20.3	0.06	740	0.010	0.30	<0.01	0.15	1.3	2.84	1.5	6.1	5.41	<5	71	1.0
50506	Drill Core	<10	0.35	0.002	5.0	4.3	0.02	286	0.001	0.13	<0.01	0.07	<0.5	34.21	0.6	5.2	22.98	<5	1319	1.0
50507	Drill Core	11	1.27	0.066	6.6	9.5	0.04	283	0.002	0.16	<0.01	0.08	<0.5	1.42	<0.5	2.6	3.79	<5	68	1.0
50508	Drill Core	13	1.52	0.001	<0.5	0.5	0.03	33	<0.001	0.02	<0.01	<0.01	1.2	28.01	<0.5	13.1	37.48	<5	1974	1.0
50509	Drill Core	26	0.82	0.029	1.3	2.0	0.05	38	<0.001	0.05	<0.01	0.02	1.4	40.22	<0.5	11.7	37.75	<5	1809	1.0 25.09
50510	Drill Core	54	2.38	0.464	7.7	14.3	0.05	507	0.006	0.23	<0.01	0.11	0.8	3.56	<0.5	6.1	6.67	<5	207	1.0
50511	Drill Core	10	0.25	0.033	5.9	7.8	0.02	463	0.003	0.19	<0.01	0.10	<0.5	4.39	<0.5	4.9	10.49	<5	223	1.0
50512	Drill Core	<10	2.91	0.045	11.2	4.4	0.06	586	0.003	0.22	<0.01	0.16	0.6	5.06	<0.5	4.6	9.05	<5	271	1.0
50513	Drill Core	28	3.61	0.079	14.2	5.6	0.05	187	0.005	0.27	<0.01	0.14	0.8	12.71	<0.5	8.9	11.68	<5	270	1.0
50514	Drill Core	<10	2.31	0.009	7.9	1.0	0.07	217	0.005	0.90	<0.01	0.19	1.5	11.90	<0.5	10.3	15.07	<5	583	1.0
50515	Drill Core	11	8.64	0.064	3.9	10.4	0.26	1207	0.002	1.98	0.02	0.08	<0.5	0.12	4.6	4.5	3.38	<5	17	1.0
50516	Drill Core	14	9.93	0.012	4.1	10.5	0.22	2061	0.009	1.68	<0.01	0.05	<0.5	0.27	4.3	3.5	1.60	<5	8	1.0
50517	Drill Core	<10	14.44	0.012	2.4	2.4	0.19	112	0.006	0.66	<0.01	0.02	0.6	15.94	2.2	9.2	15.67	<5	469	1.0
50518	Drill Core	11	11.21	0.003	2.1	3.8	0.09	161	0.002	0.37	<0.01	<0.01	<0.5	1.73	1.8	13.4	30.38	<5	41	1.0
50519	Drill Core	11	10.10	0.008	2.0	4.0	0.09	98	0.003	0.66	<0.01	0.01	<0.5	0.31	2.0	15.1	24.10	<5	16	1.0
50520	Drill Core	<10	9.43	0.004	1.3	1.0	0.10	99	0.001	0.18	<0.01	0.03	<0.5	0.47	0.9	12.3	24.13	<5	11	1.0
50521	Drill Core	<10	2.81	0.008	3.2	5.6	0.09	642	0.003	0.15	<0.01	0.09	<0.5	0.15	0.6	3.6	6.02	<5	3	1.0
50522	Drill Core	<10	9.56	0.005	2.0	3.0	0.27	421	0.001	0.10	<0.01	0.04	<0.5	0.14	1.2	3.8	9.48	<5	<2	1.0
50523	Drill Core	<10	13.12	0.007	2.7	1.8	0.12	184	<0.001	0.60	<0.01	0.04	<0.5	0.12	2.3	5.8	11.58	<5	21	1.0
50524	Drill Core	<10	12.57	0.006	2.2	1.8	0.14	89	<0.001	0.44	<0.01	0.02	<0.5	0.20	1.8	9.5	20.54	<5	46	1.0
50525	Drill Core	<10	9.15	0.094	5.4	4.4	0.11	359	0.002	0.24	<0.01	0.06	<0.5	0.14	0.6	5.4	6.54	<5	13	1.0
50526	Drill Core	<10	5.06	0.095	7.2	6.9	0.35	551	0.003	0.21	<0.01	0.12	<0.5	7.00	<0.5	3.4	8.21	<5	177	1.0
50527	Drill Core	11	0.94	0.156	9.7	11.1	0.05	502	0.003	0.22	<0.01	0.09	<0.5	0.37	0.6	1.7	2.31	<5	11	1.0
50528	Drill Core	<10	0.29	0.093	10.0	12.3	0.04	333	0.003	0.20	<0.01	0.08	<0.5	0.16	<0.5	2.0	2.70	<5	10	1.0
50529	Drill Core	<10	0.52	0.195	11.1	10.6	0.03	402	0.004	0.23	<0.01	0.13	<0.5	0.17	<0.5	1.5	2.01	<5	9	1.0



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	
Pulp Duplicates																						
50506	Drill Core	2.50	147	0.67	15.0	11.4	2589	25705	128354	157.0	16.3	30.6	165	17.61	<5	1.9	7.3	9	1269	222.9	3.3	
REP 50506	QC					10.5	2580	25627	127614	153.3	15.4	30.2	157	17.57	<5	2.1	7.5	9	1290	225.0	3.3	
50507	Drill Core	1.42	11	<0.17	15.0	3.0	1465	348.1	6451	10.3	43.7	5.7	303	3.57	87	2.0	2.6	37	61.1	18.6	<0.5	
REP 50507	QC					16	<0.17	15.0														
REP 50515	QC					2.0	75.4	76.1	177	1.7	35.9	4.4	1590	3.86	91	1.6	2.3	266	1.3	27.5	<0.5	
Core Reject Duplicates																						
50515	Drill Core	3.13	<5	<0.17	15.0	2.3	76.4	77.8	179	1.7	34.7	4.7	1642	3.94	95	1.7	2.5	280	1.4	28.0	<0.5	
DUP 50515	QC					<5	<0.17	15.0	2.5	75.5	60.6	134	1.5	36.8	4.7	1564	3.92	94	1.5	2.1	271	<0.5
Reference Materials																						
STD AGPROOF	Standard					96	<0.17	<0.1														
STD AGPROOF	Standard					98	<0.17	<0.1														
STD CCU-1C	Standard																					
STD CZN-3	Standard																					
STD GBM997-6	Standard																					
STD OXP39	Standard					<5	14.74	30.0														
STD OXP39	Standard					<5	14.84	30.0														
STD OXP39	Standard					<5	14.60	30.0														
STD PTC-1A	Standard																					
STD SF-3A	Standard					303.6	7543	9344	10669	53.4	3384	177.4	4163	7.67	40	3.1	2.7	53	44.9	9.5	4.7	
STD SF-3A	Standard					313.9	7756	9436	10874	53.5	3420	185.5	4256	7.80	48	3.3	2.8	54	48.1	9.8	4.7	
STD AGPROOF Expected						100	0															
STD OXP39 Expected						14.89																
STD CZN-3 Expected																						
STD CCU-1C Expected																						
STD GBM997-6 Expected																						
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6	
BLK	Blank					<5	<0.17	30.0														
BLK	Blank					<5	<0.17	30.0														



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AR.1
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	Zn
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	%
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	0.01
Pulp Duplicates																					
50506	Drill Core	<10	0.35	0.002	5.0	4.3	0.02	286	0.001	0.13	<0.01	0.07	<0.5	34.21	0.6	5.2	22.98	<5	1319	1.0	
REP 50506	QC	11	0.35	0.002	4.9	3.8	0.02	279	0.001	0.14	<0.01	0.07	<0.5	34.04	<0.5	5.1	22.92	<5	1247	1.0	
50507	Drill Core	11	1.27	0.066	6.6	9.5	0.04	283	0.002	0.16	<0.01	0.08	<0.5	1.42	<0.5	2.6	3.79	<5	68	1.0	
REP 50507	QC																				
REP 50515	QC	10	8.58	0.062	4.0	10.5	0.25	1164	0.002	1.97	0.02	0.08	<0.5	0.10	4.8	4.3	3.37	<5	13	1.0	
Core Reject Duplicates																					
50515	Drill Core	11	8.64	0.064	3.9	10.4	0.26	1207	0.002	1.98	0.02	0.08	<0.5	0.12	4.6	4.5	3.38	<5	17	1.0	
DUP 50515	QC	<10	8.41	0.066	3.6	10.0	0.26	1284	0.002	2.02	0.01	0.08	<0.5	0.13	5.1	4.3	3.43	<5	10	1.0	
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard	4.04																			
STD CZN-3	Standard	49.64																			
STD GBM997-6	Standard	15.82																			
STD OXP39	Standard																				
STD OXP39	Standard																				
STD OXP39	Standard																				
STD PTC-1A	Standard	0.10																			
STD SF-3A	Standard	103	2.55	0.055	8.5	168.6	4.19	266	0.113	1.01	0.49	0.99	3.3	0.60	3.0	2.9	4.82	<5	8	1.0	
STD SF-3A	Standard	106	2.55	0.055	9.0	181.5	4.27	274	0.121	1.03	0.50	1.01	3.4	0.52	2.3	2.9	5.01	<5	9	1.0	
STD AGPROOF Expected																					
STD OXP39 Expected																					
STD CZN-3 Expected		50.92																			
STD CCU-1C Expected		3.99																			
STD GBM997-6 Expected		16.1944																			
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
BLK	Blank																				
BLK	Blank																				



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QUALITY CONTROL REPORT

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		WGHT	G6	G6	G6	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Wgt Ag	Grav Au	Grav	Weight	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		kg	gm/mt	gm/mt	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	5	0.17	0.1	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
BLK	Blank																				
BLK	Blank																				
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank																				
BLK	Blank																				
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
Prep Wash																					
G1	Prep Blank	<0.01	<5	<0.17	30.8	<0.5	11.7	63.2	246	0.8	4.3	4.6	616	2.28	7	2.7	4.4	57	1.1	1.7	<0.5
G1	Prep Blank	<0.01	<5	<0.17	29.7	<0.5	12.0	24.9	153	<0.5	5.3	5.0	615	2.22	6	2.3	3.7	53	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

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		7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
BLK	Blank																			
BLK	Blank																			<0.01
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0
Prep Wash																				
G1	Prep Blank	43	0.55	0.090	7.3	11.1	0.65	246	0.170	1.04	0.09	0.61	<0.5	<0.05	3.5	<0.5	0.08	6	4	1.0
G1	Prep Blank	41	0.53	0.093	7.3	10.9	0.64	253	0.169	0.99	0.08	0.58	<0.5	<0.05	2.9	0.5	<0.05	<5	<2	1.0



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Submitted By: Phil Mulholland
Receiving Lab: Canada-Vancouver
Received: September 28, 2009
Report Date: October 26, 2009
Page: 1 of 3

CERTIFICATE OF ANALYSIS

VAN09004521.1

CLIENT JOB INFORMATION

Project: 1614-Wolverine
Shipment ID:
P.O. Number
Number of Samples: 44

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

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

Invoice To: Yukon Zinc Corporation
701 - 475 Howe St.
Vancouver BC V6C 2B3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
7AR.1	10	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN
R200	41	Crush split and pulverize 250g drill core to 200 mesh			VAN
7AX1	44	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
G603-G612	44	Fire Assay Ag Au by gravimetric finished	30	Completed	VAN

ADDITIONAL COMMENTS

Qualitative data for Se



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. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: 1614-Wolverine
Report Date: October 26, 2009

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CERTIFICATE OF ANALYSIS

VAN09004521.1

	Method Analyte Unit MDL	7AR.1	7AR.1	7AR.1	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
		Cu	Pb	Zn	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
		%	%	%	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.001	0.01	0.01	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50951	Drill Core				4.54	58.2	7216	23837	159990	202.3	85.1	41.1	927	26.01	2100	1.2	<0.5	168	1598	1516
50952	Drill Core				2.93	33.1	47202	10120	119527	133.0	41.9	50.1	1225	21.04	1237	5.3	7.3	187	1255	360.4
50953	Drill Core				2.29	2.9	19661	1195	11048	26.5	2.8	13.1	840	9.56	46	3.4	15.9	27	107.0	74.2
50954	Drill Core				2.47	8.9	35372	894.4	5332	149.6	12.3	34.8	1340	10.52	15	5.9	24.8	44	52.9	66.5
50955	Drill Core				0.93	6.3	68402	3163	83853	335.5	7.8	25.1	1488	14.13	54	8.3	25.8	103	897.4	185.9
50956	Drill Core				3.91	30.7	74905	17451	169674	775.2	29.2	36.4	863	23.34	2896	3.6	4.0	81	1758	983.5
50957	Drill Core	0.361	2.18	30.44	4.82	54.6	3482	22399	>200000	235.3	37.0	47.3	519	17.74	1008	0.5	<0.5	<5	3590	1137
50958	Drill Core				1.34	114.1	13582	20459	198271	261.3	87.0	35.1	447	27.40	1728	0.7	<0.5	8	2222	1629
50959	Drill Core	0.865	2.54	25.18	1.06	51.1	8722	25232	>200000	391.2	53.1	47.0	453	25.05	1923	0.6	<0.5	<5	2788	915.2
50960	Drill Core	0.261	4.27	30.12	2.54	31.3	2533	>40000	>200000	681.2	28.7	31.7	394	19.11	1282	<0.5	<0.5	8	3384	1446
50961	Drill Core	0.304	4.38	25.64	1.07	34.3	3108	>40000	>200000	670.9	36.6	26.6	542	23.40	1675	<0.5	0.7	7	2676	1058
50961A	Rock Pulp				0.10	16.1	6209	6967	32127	23.9	47.1	53.6	535	9.76	76	1.2	0.5	44	181.0	43.1
50962	Drill Core				2.26	3.6	167.8	473.8	7547	9.9	4.5	5.3	46	3.03	99	2.9	19.1	7	72.8	26.8
50963	Drill Core				0.88	4.1	7359	296.1	1142	26.9	4.6	19.9	137	5.33	16	2.5	17.8	7	11.1	96.7
50964	Drill Core				0.83	55.3	6729	38765	140885	362.7	15.6	11.9	1164	26.96	4696	1.8	2.2	178	1346	1458
50965	Drill Core				4.90	6.5	36304	8530	159339	241.5	10.2	59.2	619	22.14	917	4.5	12.8	51	1827	465.5
50966	Drill Core				0.52	5.9	57723	2444	19468	260.2	9.6	42.5	1231	18.16	197	4.2	21.6	61	202.4	481.7
50967	Drill Core				0.60	2.6	543.4	321.0	2584	4.8	3.5	13.8	176	3.28	55	2.5	14.4	7	26.8	60.1
50968	Drill Core				1.20	2.1	12330	6131	85381	100.5	2.7	24.1	1730	11.32	309	2.9	10.8	278	847.5	162.5
50969	Drill Core				2.34	2.9	14379	8483	88625	116.4	3.0	31.9	387	27.16	289	3.8	15.3	28	841.5	167.4
50970	Drill Core				1.15	1.6	3091	736.4	17919	13.1	3.9	8.4	2672	5.07	270	3.7	11.4	458	181.4	46.4
50971	Drill Core				3.64	3.5	10359	6007	160134	90.0	5.4	45.7	1004	18.96	259	4.0	16.0	90	1821	105.0
50971A	Rock Pulp				0.15	314.7	46084	4816	2639	13.9	61.3	81.2	331	18.50	24	0.7	<0.5	16	14.5	25.6
50972	Drill Core				3.75	4.9	35998	4847	153087	124.2	5.1	40.3	1036	16.27	187	4.4	16.1	159	1714	123.9
50973	Drill Core				1.78	3.2	26881	1827	86456	91.4	3.7	33.3	1158	13.94	43	8.1	15.8	53	1010	114.8
50974	Drill Core				0.79	3.3	15519	864.9	14864	43.9	3.1	20.4	856	11.95	5	5.4	21.1	20	141.7	108.6
50975	Drill Core				1.48	4.0	45957	4385	170516	210.3	3.8	39.6	1555	14.43	44	4.3	13.3	103	1985	67.4
50976	Drill Core				2.83	3.0	934.6	149.0	684	3.5	7.4	21.8	473	6.99	21	4.8	21.7	19	4.8	45.4
50977	Drill Core				2.07	99.9	8065	27873	101804	380.5	135.8	8.9	272	26.47	1226	<0.5	<0.5	<5	858.5	1596
50978	Drill Core				2.36	98.3	12681	13142	141887	396.7	92.0	48.9	220	24.07	711	<0.5	<0.5	<5	1699	1446



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Project: 1614-Wolverine
Report Date: October 26, 2009

Page: 2 of 3 Part 2

CERTIFICATE OF ANALYSIS

VAN09004521.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	Ag Grav
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	gm/mt
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	5
50951	Drill Core	42	5.29	<0.001	<0.5	2.1	0.07	78	<0.001	0.07	<0.01	<0.01	<0.5	31.95	<0.5	15.1	31.33	8	1193	1.0	205
50952	Drill Core	27	5.23	0.022	11.8	3.6	1.10	333	0.008	0.80	<0.01	0.20	0.8	38.64	0.6	11.1	25.39	6	2054	1.0	140
50953	Drill Core	<10	0.81	0.021	32.4	4.1	3.27	252	0.017	3.60	<0.01	0.21	<0.5	2.22	1.8	3.5	4.55	10	689	1.0	37
50954	Drill Core	70	1.89	0.049	62.3	4.0	5.29	526	0.029	4.32	<0.01	0.48	<0.5	0.73	2.0	10.7	5.41	22	1120	1.0	152
50955	Drill Core	40	3.86	0.031	51.7	2.9	3.30	351	0.021	2.45	<0.01	0.48	<0.5	6.33	1.1	12.9	13.62	10	2211	1.0	306
50956	Drill Core	10	2.52	0.009	8.1	1.1	0.32	131	0.002	0.25	<0.01	0.06	0.8	13.51	<0.5	9.8	30.39	<5	1767	1.0	700
50957	Drill Core	12	0.38	<0.001	<0.5	0.9	0.06	8	<0.001	0.03	<0.01	<0.01	0.7	31.48	<0.5	14.7	24.87	6	571	1.0	232
50958	Drill Core	26	0.34	<0.001	<0.5	1.1	0.07	19	<0.001	0.05	<0.01	<0.01	<0.5	22.12	<0.5	17.6	39.87	6	856	1.0	261
50959	Drill Core	23	0.08	<0.001	<0.5	1.0	0.05	78	<0.001	0.03	<0.01	<0.01	0.7	29.10	<0.5	18.5	36.44	7	2168	1.0	382
50960	Drill Core	18	0.31	<0.001	<0.5	2.2	0.05	8	<0.001	0.03	<0.01	<0.01	1.0	42.58	<0.5	21.9	25.56	8	1384	1.0	636
50961	Drill Core	<10	0.12	<0.001	0.5	0.9	0.06	44	<0.001	0.05	<0.01	0.03	2.1	50.61	<0.5	21.7	36.60	5	1483	1.0	602
50961A	Rock Pulp	74	1.49	0.053	2.9	69.2	1.24	534	0.172	2.01	0.11	0.25	25.6	5.24	6.6	2.9	8.41	9	33	1.0	31
50962	Drill Core	<10	0.11	0.035	26.1	3.0	0.05	618	0.006	0.53	<0.01	0.34	<0.5	1.71	1.0	3.4	3.66	<5	42	1.0	14
50963	Drill Core	<10	0.16	0.031	37.4	1.6	0.85	376	0.007	1.35	<0.01	0.33	<0.5	0.27	1.3	5.2	3.53	5	96	1.0	35
50964	Drill Core	<10	4.66	0.004	4.4	0.8	0.18	93	<0.001	0.20	<0.01	0.04	0.7	15.92	<0.5	7.5	35.98	<5	870	1.0	350
50965	Drill Core	<10	2.28	0.020	22.0	0.6	0.46	232	0.003	0.57	<0.01	0.16	<0.5	14.09	<0.5	5.2	30.11	<5	3138	1.0	244
50966	Drill Core	24	2.38	0.036	21.5	0.6	4.09	406	0.015	2.85	<0.01	0.33	<0.5	2.45	1.3	9.9	19.04	12	2051	1.0	259
50967	Drill Core	<10	0.20	0.018	24.5	4.4	0.70	294	0.004	1.08	<0.01	0.22	<0.5	0.40	1.2	1.9	1.90	<5	59	1.0	9
50968	Drill Core	<10	8.88	0.011	23.0	1.7	1.36	229	0.005	0.82	<0.01	0.22	<0.5	9.40	0.9	4.4	14.38	<5	1651	1.0	95
50969	Drill Core	<10	1.15	0.002	19.9	0.6	0.50	270	0.006	0.63	<0.01	0.31	<0.5	8.26	0.6	4.3	32.80	<5	2620	1.0	120
50970	Drill Core	<10	15.41	0.006	11.6	1.0	1.75	253	0.008	0.82	<0.01	0.35	<0.5	1.87	1.0	5.0	4.86	<5	334	1.0	13
50971	Drill Core	<10	3.62	0.008	21.8	<0.5	0.80	316	0.006	0.61	<0.01	0.30	<0.5	11.66	0.6	4.1	24.53	<5	2825	1.0	88
50971A	Rock Pulp	123	0.71	0.033	1.0	98.5	2.22	200	0.154	2.68	0.09	0.36	15.1	0.44	11.4	2.0	15.40	9	19	1.0	30
50972	Drill Core	<10	4.92	0.006	19.4	0.6	0.80	288	0.004	0.81	<0.01	0.25	<0.5	13.47	0.9	4.0	22.71	<5	2969	1.0	126
50973	Drill Core	14	1.97	0.015	18.1	1.5	3.04	113	0.020	2.72	<0.01	0.44	<0.5	9.45	2.0	8.7	13.19	11	1804	1.0	101
50974	Drill Core	21	0.33	0.030	23.6	1.9	4.87	650	0.030	5.48	<0.01	0.61	<0.5	1.84	3.1	11.9	4.49	21	515	1.0	51
50975	Drill Core	17	3.63	0.003	10.4	0.6	2.10	276	0.007	1.29	<0.01	0.23	<0.5	19.12	1.1	4.4	16.54	6	3484	1.0	207
50976	Drill Core	<10	0.45	0.028	42.2	3.3	1.88	751	0.018	2.23	<0.01	0.43	<0.5	0.14	1.5	6.1	4.81	8	41	1.0	<5
50977	Drill Core	12	0.07	<0.001	<0.5	1.5	0.03	26	<0.001	0.03	<0.01	<0.01	0.7	11.94	<0.5	27.3	32.91	<5	614	1.1	360
50978	Drill Core	17	0.03	0.001	<0.5	4.3	0.03	36	<0.001	0.04	<0.01	0.01	0.7	20.91	<0.5	18.6	33.27	7	1843	1.0	403



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Project: 1614-Wolverine

Report Date: October 26, 2009

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	G6	G6
		Au Grav	Weight
		gm/mt	g
		0.17	0.1
50951	Drill Core	0.87	15.0
50952	Drill Core	<0.17	15.0
50953	Drill Core	<0.17	15.0
50954	Drill Core	<0.17	15.0
50955	Drill Core	1.40	15.0
50956	Drill Core	2.93	15.0
50957	Drill Core	0.93	15.0
50958	Drill Core	1.20	15.0
50959	Drill Core	1.20	15.0
50960	Drill Core	1.33	15.0
50961	Drill Core	1.53	15.0
50961A	Rock Pulp	<0.17	15.0
50962	Drill Core	<0.17	15.0
50963	Drill Core	<0.17	15.0
50964	Drill Core	<0.17	15.0
50965	Drill Core	0.53	15.0
50966	Drill Core	1.00	15.0
50967	Drill Core	<0.17	15.0
50968	Drill Core	<0.17	15.0
50969	Drill Core	<0.17	15.0
50970	Drill Core	<0.17	15.0
50971	Drill Core	<0.17	15.0
50971A	Rock Pulp	1.73	7.5
50972	Drill Core	<0.17	15.0
50973	Drill Core	<0.17	15.0
50974	Drill Core	<0.17	15.0
50975	Drill Core	<0.17	15.0
50976	Drill Core	<0.17	15.0
50977	Drill Core	1.73	7.5
50978	Drill Core	<0.17	7.5



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Project: 1614-Wolverine
Report Date: October 26, 2009

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CERTIFICATE OF ANALYSIS

VAN09004521.1

	Method	7AR.1	7AR.1	7AR.1	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
	Analyte	Cu	Pb	Zn	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb
	Unit	%	%	%	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.01	0.01	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5
50979	Drill Core				1.83	31.3	8965	33045	180315	487.3	58.0	32.7	358	27.48	801	0.7	<0.5	<5	1913	1089
50980	Drill Core				1.24	11.8	75.5	152.4	902	2.9	25.1	2.6	383	2.02	44	2.7	12.1	123	10.1	22.0
71545	Rock				3.24	61.4	25446	22523	155933	402.0	90.9	32.5	494	28.21	1213	1.5	1.3	36	1564	1310
50981	Drill Core				3.68	2.7	5028	93.9	236	12.9	3.6	15.5	160	4.55	<5	2.9	17.2	18	2.2	25.7
50981A	Rock Pulp				0.14	3.1	39.6	23.4	83	<0.5	23.1	10.4	772	3.87	7	<0.5	1.1	34	<0.5	0.6
50982	Drill Core	0.619	4.89	9.98	1.87	47.2	6377	>40000	97976	959.7	65.8	2.0	423	31.46	11688	2.2	1.2	20	577.6	2559
50983	Drill Core				2.96	17.8	6250	9267	21568	262.7	19.6	6.7	2143	11.08	4371	4.2	13.9	213	124.4	706.4
50984	Drill Core	9.829	0.30	1.21	5.44	25.2	>100000	2816	12140	467.1	28.6	67.4	2019	17.88	96	6.6	10.5	90	118.5	134.3
50985	Drill Core				4.21	14.9	69556	2530	49193	370.3	9.7	43.0	1911	14.32	37	10.4	22.0	85	523.4	106.0
50986	Drill Core	1.576	3.98	14.83	3.42	73.5	15568	>40000	143124	580.3	66.5	20.4	1202	28.38	5970	2.7	2.0	128	1354	1635
50987	Drill Core	0.329	3.07	27.13	3.61	94.3	3268	32292	>200000	371.7	50.4	46.6	464	17.20	1395	0.7	0.6	9	3135	1864
50988	Drill Core	0.426	3.39	20.40	3.15	66.4	4230	35291	>200000	544.5	55.5	22.7	430	24.61	1416	<0.5	<0.5	<5	2069	1729
50989	Drill Core	0.315	3.59	21.66	3.06	27.3	3115	37779	>200000	603.6	27.7	22.2	421	22.61	1237	<0.5	1.9	9	2242	1068
50990	Drill Core				2.09	13.7	1725	14459	55603	245.7	2.2	2.8	162	7.59	505	1.7	15.2	10	535.1	348.1



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Project: 1614-Wolverine
Report Date: October 26, 2009

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CERTIFICATE OF ANALYSIS

VAN09004521.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	Ag	Grav
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	gm/mt	
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	5	
50979	Drill Core	24	0.07	0.001	<0.5	0.6	0.02	57	<0.001	0.03	<0.01	0.02	0.8	41.88	<0.5	22.9	39.36	11	1340	1.0	464	
50980	Drill Core	<10	2.59	0.052	16.7	6.5	0.06	254	0.003	0.24	<0.01	0.22	<0.5	0.29	0.7	1.6	2.18	<5	15	1.0	6	
71545	Rock	18	1.02	0.003	2.5	1.7	0.13	85	<0.001	0.23	<0.01	0.03	1.0	24.61	0.5	38.1	38.63	6	1700	1.0	404	
50981	Drill Core	<10	0.52	0.028	34.4	3.6	0.74	483	0.006	1.15	<0.01	0.33	<0.5	0.33	0.9	5.3	3.25	<5	89	1.0	30	
50981A	Rock Pulp	58	0.77	0.072	6.9	31.1	1.01	93	0.197	2.25	0.08	0.19	<0.5	<0.05	6.3	<0.5	<0.05	7	<2	1.0	22	
50982	Drill Core	33	0.66	0.008	8.9	1.7	0.32	105	0.001	0.20	<0.01	0.08	3.4	21.62	<0.5	20.6	39.85	<5	1060	1.0	912	
50983	Drill Core	11	4.29	0.034	15.3	0.7	1.66	420	0.008	0.76	<0.01	0.33	1.4	4.61	1.2	7.1	12.11	<5	291	1.0	280	
50984	Drill Core	147	3.27	0.143	19.6	18.3	3.83	513	0.015	2.43	<0.01	0.36	1.0	2.24	2.3	9.1	13.22	15	2835	1.0	447	
50985	Drill Core	96	3.14	0.051	45.2	8.2	4.22	441	0.015	3.17	<0.01	0.28	0.7	4.24	1.8	7.4	8.94	19	2133	1.0	366	
50986	Drill Core	12	3.57	0.013	1.4	3.9	0.10	35	0.001	0.08	<0.01	0.01	1.8	13.22	<0.5	21.4	36.08	<5	919	1.0	554	
50987	Drill Core	12	0.40	<0.001	<0.5	4.5	0.06	73	0.001	0.03	<0.01	<0.01	1.2	27.99	<0.5	25.7	23.42	6	279	1.0	337	
50988	Drill Core	23	0.26	<0.001	<0.5	<0.5	0.02	18	<0.001	<0.01	<0.01	<0.01	1.4	22.36	<0.5	20.4	29.82	<5	943	1.0	516	
50989	Drill Core	11	0.34	<0.001	0.8	<0.5	0.02	98	<0.001	0.05	<0.01	0.05	<0.5	36.59	<0.5	14.6	33.04	5	1379	1.0	549	
50990	Drill Core	<10	0.30	0.018	13.9	<0.5	0.02	435	0.003	0.29	<0.01	0.23	<0.5	10.98	<0.5	7.6	10.66	<5	74	1.0	235	



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CERTIFICATE OF ANALYSIS

VAN09004521.1

	Method Analyte Unit MDL	G6	G6
		Au Grav	Weight
		gm/mt	g
		0.17	0.1
50979	Drill Core	1.60	7.5
50980	Drill Core	<0.17	15.0
71545	Rock	1.20	7.5
50981	Drill Core	<0.17	15.0
50981A	Rock Pulp	<0.17	15.0
50982	Drill Core	6.53	7.5
50983	Drill Core	2.40	15.0
50984	Drill Core	2.40	15.0
50985	Drill Core	2.00	15.0
50986	Drill Core	2.13	15.0
50987	Drill Core	1.40	15.0
50988	Drill Core	1.73	15.0
50989	Drill Core	<0.17	15.0
50990	Drill Core	0.47	15.0



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QUALITY CONTROL REPORT

VAN09004521.1

	Method Analyte Unit MDL	7AR.1	7AR.1	7AR.1	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Cu	Pb	Zn	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		%	%	%	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.001	0.01	0.01	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
Pulp Duplicates																					
50965	Drill Core	4.90				6.5	36304	8530	159339	241.5	10.2	59.2	619	22.14	917	4.5	12.8	51	1827	465.5	25.2
REP 50965	QC					6.4	36970	8607	159483	245.9	9.5	62.3	635	22.24	902	4.5	13.3	53	1779	456.6	26.0
50966	Drill Core	0.52				5.9	57723	2444	19468	260.2	9.6	42.5	1231	18.16	197	4.2	21.6	61	202.4	481.7	28.1
REP 50966	QC																				
50977	Drill Core	2.07				99.9	8065	27873	101804	380.5	135.8	8.9	272	26.47	1226	<0.5	<0.5	<5	858.5	1596	1.4
REP 50977	QC					100.0	8120	27973	102960	377.1	138.1	8.7	271	26.51	1249	<0.5	<0.5	<5	866.5	1608	1.4
50980	Drill Core	1.24				11.8	75.5	152.4	902	2.9	25.1	2.6	383	2.02	44	2.7	12.1	123	10.1	22.0	0.6
REP 50980	QC					12.1	75.4	155.9	886	3.2	24.4	2.7	362	2.00	47	3.2	12.3	130	8.5	23.7	0.6
50985	Drill Core	4.21				14.9	69556	2530	49193	370.3	9.7	43.0	1911	14.32	37	10.4	22.0	85	523.4	106.0	106.0
REP 50985	QC					14.2	68699	2487	48972	372.3	20.2	42.9	1778	14.24	34	10.4	21.3	79	503.2	103.5	103.3
50987	Drill Core	0.329	3.07	27.13	3.61	94.3	3268	32292	>200000	371.7	50.4	46.6	464	17.20	1395	0.7	0.6	9	3135	1864	2.9
REP 50987	QC	0.336	3.11	27.66																	
Core Reject Duplicates																					
50972	Drill Core	3.75				4.9	35998	4847	153087	124.2	5.1	40.3	1036	16.27	187	4.4	16.1	159	1714	123.9	7.2
DUP 50972	QC					4.6	36291	4863	154076	124.2	5.3	43.0	1008	16.39	185	4.1	15.0	160	1706	125.0	7.3
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard	25.39	0.36	4.03																	
STD CCU-1C	Standard	25.23	0.34	3.94																	
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CZN-3	Standard	0.658	0.09	49.63																	
STD CZN-3	Standard	0.684	0.11	49.65																	
STD GBM997-6	Standard	0.392	24.74	15.93																	
STD GBM997-6	Standard	0.391	24.24	15.91																	



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QUALITY CONTROL REPORT

VAN09004521.1

	Method Analyte Unit MDL	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6	
		V	Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Weight	Ag Grav	
		ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	g	gm/mt	
		10	0.01	0.001	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.1	5	
Pulp Duplicates																						
50965	Drill Core	<10	2.28	0.020	22.0	0.6	0.46	232	0.003	0.57	<0.01	0.16	<0.5	14.09	<0.5	5.2	30.11	<5	3138	1.0	244	
REP 50965	QC	<10	2.31	0.021	22.6	<0.5	0.45	241	0.003	0.57	<0.01	0.17	<0.5	13.86	0.6	5.5	30.07	<5	3098	1.0		
50966	Drill Core	24	2.38	0.036	21.5	0.6	4.09	406	0.015	2.85	<0.01	0.33	<0.5	2.45	1.3	9.9	19.04	12	2051	1.0	259	
REP 50966	QC																					238
50977	Drill Core	12	0.07	<0.001	<0.5	1.5	0.03	26	<0.001	0.03	<0.01	<0.01	0.7	11.94	<0.5	27.3	32.91	<5	614	1.1	360	
REP 50977	QC	13	0.08	<0.001	<0.5	1.4	0.03	23	<0.001	0.03	<0.01	<0.01	<0.5	11.91	<0.5	27.5	33.98	<5	596	1.0		
50980	Drill Core	<10	2.59	0.052	16.7	6.5	0.06	254	0.003	0.24	<0.01	0.22	<0.5	0.29	0.7	1.6	2.18	<5	15	1.0	6	
REP 50980	QC	<10	2.59	0.057	17.5	5.4	0.06	260	0.004	0.24	<0.01	0.22	<0.5	0.27	0.7	1.7	2.16	<5	15	1.0		
50985	Drill Core	96	3.14	0.051	45.2	8.2	4.22	441	0.015	3.17	<0.01	0.28	0.7	4.24	1.8	7.4	8.94	19	2133	1.0	366	
REP 50985	QC	93	3.08	0.050	42.2	11.5	4.18	381	0.016	3.14	<0.01	0.24	0.9	4.13	2.3	7.4	9.77	16	2023	1.0		
50987	Drill Core	12	0.40	<0.001	<0.5	4.5	0.06	73	0.001	0.03	<0.01	<0.01	1.2	27.99	<0.5	25.7	23.42	6	279	1.0	337	
REP 50987	QC																					
Core Reject Duplicates																						
50972	Drill Core	<10	4.92	0.006	19.4	0.6	0.80	288	0.004	0.81	<0.01	0.25	<0.5	13.47	0.9	4.0	22.71	<5	2969	1.0	126	
DUP 50972	QC	<10	4.81	0.007	20.0	0.7	0.79	326	0.004	0.74	<0.01	0.21	<0.5	13.35	0.6	3.8	22.02	<5	2993	1.0	129	
Reference Materials																						
STD AGPROOF	Standard																					95
STD AGPROOF	Standard																					95
STD AGPROOF	Standard																					
STD CCU-1C	Standard																					
STD CCU-1C	Standard																					
STD CDN-ME-3	Standard																					317
STD CDN-ME-3	Standard																					386
STD CDN-ME-3	Standard																					276
STD CZN-3	Standard																					
STD CZN-3	Standard																					
STD GBM997-6	Standard																					
STD GBM997-6	Standard																					



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QUALITY CONTROL REPORT

VAN09004521.1

	Method Analyte Unit MDL	G6	G6
		Au Grav	Weight
		gm/mt	g
		0.17	0.1
Pulp Duplicates			
50965	Drill Core	0.53	15.0
REP 50965	QC		
50966	Drill Core	1.00	15.0
REP 50966	QC	0.93	15.0
50977	Drill Core	1.73	7.5
REP 50977	QC		
50980	Drill Core	<0.17	15.0
REP 50980	QC		
50985	Drill Core	2.00	15.0
REP 50985	QC		
50987	Drill Core	1.40	15.0
REP 50987	QC		
Core Reject Duplicates			
50972	Drill Core	<0.17	15.0
DUP 50972	QC	<0.17	15.0
Reference Materials			
STD AGPROOF	Standard	<0.17	<0.1
STD AGPROOF	Standard	<0.17	<0.1
STD AGPROOF	Standard		<0.1
STD CCU-1C	Standard		
STD CCU-1C	Standard		
STD CDN-ME-3	Standard	7.53	30.0
STD CDN-ME-3	Standard	9.73	30.0
STD CDN-ME-3	Standard	9.64	30.0
STD CZN-3	Standard		
STD CZN-3	Standard		
STD GBM997-6	Standard		
STD GBM997-6	Standard		



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QUALITY CONTROL REPORT

VAN09004521.1

		7AR.1	7AR.1	7AR.1	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	
		Cu	Pb	Zn	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi
		%	%	%	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.001	0.01	0.01	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5
STD PTC-1A	Standard	13.75	0.05	0.12																	
STD PTC-1A	Standard	13.67	0.06	0.13																	
STD SF-3A	Standard					289.5	7570	9006	10800	52.2	3419	179.7	4062	7.64	39	2.8	2.6	51	45.7	9.3	4.5
STD SF-3A	Standard					311.4	7667	8584	10313	48.6	3436	186.5	4158	7.85	41	3.3	2.9	69	47.5	9.8	4.7
STD SF-3A	Standard					264.1	7731	8438	10660	53.7	3437	177.0	4068	7.75	41	2.7	2.6	50	47.5	9.0	4.5
STD SF-3A	Standard					294.3	7664	8430	10717	53.1	3431	178.3	4103	7.80	47	3.3	4.4	53	59.8	15.1	1.9
STD SF-3A Expected						308	7705	9625	10628	54	3365	183	4247	7.91	46	3.3	2.8	50	45	10	4.6
STD CZN-3 Expected		0.685	0.113	50.92																	
STD PTC-1A Expected		13.51	0.05																		
STD CCU-1C Expected		25.62	0.34	3.99																	
STD GBM997-6 Expected		24.9095	16.1944																		
STD CDN-ME-3 Expected																					
STD AGPROOF Expected																					
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank	<0.001	<0.01	<0.01																	
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank					<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5
BLK	Blank					<0.5	89.0	62.7	266	<0.5	11.3	<0.5	<5	0.16	<5	<0.5	<0.5	<5	3.1	2.9	<0.5
BLK	Blank	<0.001	<0.01	<0.01																	
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank				<0.01	<0.5	4.7	11.1	77	<0.5	3.1	4.7	647	2.07	<5	3.4	7.1	64	<0.5	0.7	<0.5
G1	Prep Blank				<0.01	<0.5	4.2	7.3	66	<0.5	3.7	4.9	628	2.05	<5	2.4	6.9	66	<0.5	<0.5	<0.5



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QUALITY CONTROL REPORT

VAN09004521.1

		7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001	7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Ti ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2	7AX Weight g 0.1	G6 Ag Grav gm/mt 5
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD SF-3A	Standard	102	2.51	0.055	8.3	171.1	4.21	251	0.115	1.00	0.49	0.98	2.7	0.41	3.1	2.8	4.91	<5	13	1.0	
STD SF-3A	Standard	105	2.63	0.057	10.5	174.6	4.24	266	0.124	1.13	0.50	1.01	3.4	0.50	3.7	2.3	5.26	<5	6	1.0	
STD SF-3A	Standard	105	2.57	0.058	7.9	164.6	4.27	262	0.111	1.00	0.49	1.00	3.2	0.49	3.0	2.8	4.95	<5	13	1.0	
STD SF-3A	Standard	105	2.56	0.051	8.4	158.9	4.21	268	0.115	1.00	0.50	1.04	3.4	0.81	2.9	2.8	5.03	<5	<2	1.0	
STD SF-3A Expected		102	2.59	0.054	8.3	167	4.27	260	0.117	1	0.47	0.99	3.2	0.6	3	2.7	4.2	0	10		
STD CZN-3 Expected																					
STD PTC-1A Expected																					
STD CCU-1C Expected																					
STD GBM997-6 Expected																					
STD CDN-ME-3 Expected																					276
STD AGPROOF Expected																					100
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank																				
BLK	Blank																				<5
BLK	Blank																				<5
BLK	Blank																				<5
BLK	Blank																				<5
BLK	Blank	<10	<0.01	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank	<10	0.07	<0.001	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	1.0	
BLK	Blank																				
BLK	Blank																				<5
BLK	Blank																				<5
Prep Wash																					
G1	Prep Blank	40	0.64	0.100	16.5	12.2	0.57	216	0.179	1.33	0.21	0.61	<0.5	<0.05	3.4	<0.5	<0.05	5	<2	1.0	14
G1	Prep Blank	39	0.63	0.088	15.6	11.7	0.55	180	0.171	1.25	0.19	0.56	<0.5	<0.05	3.2	<0.5	<0.05	5	4	1.0	13



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www.acmelab.com

Client: Yukon Zinc Corporation

701 - 475 Howe St.

Vancouver BC V6C 2B3 Canada

Project: 1614-Wolverine

Report Date: October 26, 2009

Page: 2 of 2 **Part** 3

QUALITY CONTROL REPORT

VAN09004521.1

		G6 Au Grav gm/mt 0.17	G6 Weight g 0.1
STD PTC-1A	Standard		
STD PTC-1A	Standard		
STD SF-3A	Standard		
STD SF-3A	Standard		
STD SF-3A	Standard		
STD SF-3A	Standard		
STD SF-3A Expected			
STD CZN-3 Expected			
STD PTC-1A Expected			
STD CCU-1C Expected			
STD GBM997-6 Expected			
STD CDN-ME-3 Expected		9.97	
STD AGPROOF Expected		0	
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank	<0.17	30.0
BLK	Blank	<0.17	30.0
BLK	Blank	<0.17	30.0
BLK	Blank	<0.17	30.0
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank	<0.17	30.0
BLK	Blank	<0.17	30.0
Prep Wash			
G1	Prep Blank	<0.17	15.0
G1	Prep Blank	<0.17	15.0

Appendix D

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
43.73	15.85	STGG	Zone predominantly comprised of "rock chips" Thin plates of RHAL. Structural deformation zone. Average in 50° TCA. 54.86 - 57.41 predominantly broken RHAL. Pieces 12cm in size. 57.41 - 60.97										
15.85	67.07	ARGG	Weakly graphitic argillitic gneiss. compact with some broken sections of 1-2 cm core pieces.										
67.07	71.64	STGG	Strongly faulted and fractured RHAL. Moderate silicification with kaolinized fractures occurring in prevalent core. Most core in strongly fractured rubble < 5cm in size and predominantly 12cm in size.										
71.64	96.29	ARGG	Graphitic Argillitic gneiss material. Quartz-carbonate veins occurring throughout.										
96.29	98.54	RHAT	Dark grey, argillitic crystal buff with fluctuating dark grey argillitic. Approximately 12 plates disseminated in matrix. Carbonate veinlets and calcite nodules on fractures.										
98.54	92.00	STGG	3 feet of core washed out. Argillitic fault zone. Broken rubble core to 92.40m.										
92.00	112.26	RHAT	Dark grey black argillitic crystal buff. Strongly fractured and broken throughout. Small plates of core. Approx 12 plates disseminated with ch alteration. Small dense quartz carbonate veinlets.	50530	107.26	108.26							
				50531	108.26	110.26							
				50532	110.26	112.26							
112.26	114.35	STGG	Partial strongly argillitic but approx 60° TCA. Massive, banded / weak fractures developed at 70° TCA. Banding in predominantly schistose. low on contact sharp at 100° TCA.	50533	112.26	113.26							
				50534	113.26	114.30							
114.35	114.73	RHAT	Altered kaolinite - chlorite. Strongly foliated very soft - fine grained.	50535	114.30	114.73							



Hole ID W109-220
Pg# 3 of 3

[illegible]

Property: _____
Date Started: _____
Date Completed: _____
Date Logged: 6/13/09
Logged by: P. Mulholland
Surpac Update: _____

Collar Information:

Northing _____
 Easting _____
 Elevation _____ m
 EOH _____ m

Az _____
Dip _____
Hole Type _____
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag_Az	Corr_Az	Mag	Type

[illegible]



Hole ID WV09-221
Pg # 2

[illegible]



Pg # 3

[illegible]

Property: Walden,
Date Started: June 7, 1989
Date Completed: June 7, 1989
Date Logged: June 16
Logged by: J. Mince
Sumac Update:

Collar information:

Northing 681381.61
 Easting 139603.64
 Elevation 1798.73 m
 EOH 198.98 m

Az 33° N 11
Dip -109
Hole Type diamond
Packer 1/25
Grout 80

Down hole Servers

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0	-	2.5	33		Layer 1
77.91	70.1	9.4	32.4		Reflex
92.39	70.9	12.6	37.1		Reflex
118.87	71.5	12.7	37.2		Reflex

[illegible]

[illegible]

[illegible]

Property: UBUWINE
Date Started: _____
Date Completed: _____
Date Logged: 11-21-6-194
Logged by: J. Morle
Surpac Update: _____

Cellar Information:

Northing 1811217.08
 Easting 434651.46
 Elevation 1325.70 m
 EOH 131.04 m

Az 213°
Dip -77
Hole Type _____
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag_Az	Corr_Az	Mag	Type
1.60	-77		213		Land Surf.

[illegible]

[illegible]

[illegible]

Property: Willnotine
Date Started: June 2008
Date Completed: June 2009
Date Logged: 24-06-09
Logged by: T. Moore
Surpac Update:

Cellar Information:

Northing _____
 Easting _____
 Elevation _____ m
 EOH 124.14 m

Az 213° corr
Dip -81.7
Hole Type 1111111111
Packer 405
Grout 1.5

Down hole Servers

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0	-81.2		213		Reflex
123	-82.7	193.7	218.2		Reflex

[illegible]

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
86.87	89.30	RHAT	Dark grey black shaly foliated argillite buff, intercalated with lapilli tuff and quartz fragments.										
89.38	91.00	ARGG	Fault plane at 65° TCA faulted and brecciated argillite tuff. Crushed rock elem in size, clay matrix holding rock together.										
91.00	96.05	RHAT	Same as above	50562	94.05	96.05							
96.05	104.68	ARGG	Faulted and brecciated RHAT. Pervasive quartz carbonate veining. Aegirine slickensides on breccia and quartz. Approx - 18 quartz disseminations and in some dark block graphitic texture - rock. Mineralization from 96.05 - to approx 96.30	50563 50564 50565 50566	96.05 98.05 100.05 102.05	98.05 100.05 102.05 104.65							
104.68	110.30	SSMS	Massive py-pz-sph-cpx weakly banded, moderately fractured throughout, weak graphitic-carbonate alteration on joints and fracture planes. Upper contact at 50° TCA. Lower contact at 70° TCA	50567 50568 50569 50570 50571 50572	104.68 105.68 106.68 107.68 108.68 109.68	105.68 106.68 107.68 108.68 109.68 110.30							
110.30	115.57	RHAT	Black argillite tuff.	50573 50574 50575	110.30 112.30 114.30	112.30 114.30 115.57							
115.57	122.50	SSMS	Upper: hand specimen 130° 450 TCA. Banded massive py-pz-sph-cpx mineralization. Stronger sph banding throughout. Cpx stringers and blebs at contact zone. Cpx occurring throughout zone. 20-30% Zn? Patches of calcite alteration.	50576 50577 50578 50579 50580 50581 50582	115.57 116.67 117.67 118.67 119.67 120.67 121.67	116.67 117.67 118.67 119.67 120.67 121.67 122.50							
122.50	124.14	RHCT	Chlorite altered footwall chlorite tuff. Banded or moderately foliated. Relict quartz in clasts. Chlorite - sericite alteration in massive. Small scale pyritization disseminated and on foliation planes, weak carbonate alteration.	50583 50584 50585 50586 50587 50588 50589	122.50 123.50 124.50 125.50 126.50 127.50 128.50	123.50 124.50 125.50 126.50 127.50 128.50 129.50							
			129.54 - 129.84 Banded sphalerite on Sph foliation	50590 50591 50592	129.50 130.50 131.50	130.50 131.50 132.50							



Yukon Zinc Corporation

Diamond Drill Hole Core Log

Mine: Wolverine

Desc/Target: Lynx

Hole ID: W1114-725
Pg #: 1 of 2

Property: Wolverine
Date Started: June 2004
Date Completed: June 2004
Date Logged: June 21-04
Logged by: J. Moore
Surpac Update:

Collar Information:
Northing _____
Easting _____
Elevation _____ m
EOH 124.97 m

Az 213
Dip -81.2
Hole Type W1114 (Core)
Packer 1/2
Grout 115

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0	51.6	191.3	215.8		Roller
4.60	51.4	191.4	215.9		Roller
112.80	51.8	194.8	219.3		Roller

From (m)	To (m)	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
0	3.04	DB	0-3.04m Intake										
3.04	17.00	RHAL	Dark grey, massive, lignitic buff. Bands < 2cm thick. A fracture intersected with weak hematization. Broken - fractured core.										
17.00	40.68	STAG	Small, fine-grained, massive, buff, moderately hematized. Contains rock like rippled Bp TCA.										
17.77	40.68	RHAL	Dark grey, massive, buff, moderately silicified and fractured. Hematization on fractures. Sand joints. Approx < 1% pyritization. → 33.12-17 - small isolated felsic porphyry zone.										
40.68	44.20	AR60	Massive, graphitic, magmatic, buff zone. Dark black. Pieces < 7cm in size.										
44.20	48.77	RHAL	Same as above. No hematization on fractures. Weak chert - kaolinite alteration on fractures and joints.										
48.77	67.06	STAG	Broken and fractured RHAL. Approx 10cm segments of massive material intersected with RHAL. Most pieces < 2cm in size.										
67.06	85.34	AR60	Zone of broken and fractured RHAL. Subzone of amorphous clay-silicate base. And zone of quartz calcareous vein.	50501 50502 50503	79.25 80.77 82.34	80.77 82.34 85.34							

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
85.34	86.00	SSMS	Massive sulfides no-act-sph. - marked, banded. Upper contact faulted. Lower contact at 50° TCA.	50504	85.34	86.00							
				50505	86.00	86.70							
86.00	88.20	AR66	Shattered, broken and fractured argillite graphitic tuff. 0.5 inches and shingles thick. Calcium carbonate. Some grey material										
88.20	89.00	SSMS	Massive and marked banded py-ro-sph. upper and lower contact faulted.	50506	88.20	89.00							
89.00	89.74	AR66	Shattered, fractured, broken and pieced RHATT tuffs of clay, crushed RHATT	50507	89.00	89.74							
89.74	91.14	SSMS	Massive sulfides. Pyro breccia, massive, massive, py-ro-sph., sphalerite malachite in a pyrobreccia and malachite.	50508	89.74	90.74							
				50509	90.74	91.14							
91.14	91.68	AR66	Argillite fault gorge zone with calcareous min system.	50510	91.14	91.68							
91.68	107.58	SSMS	Zone of argillite breccia massive sulfide boulders with highly brecciated argillite lenses, flattened argillite and shales pyrobreccia calcareous alteration with py-ro-sph sulfide boulders are: 91.70-92.00 massive banded 92.96-94.20 - semi massive 94.75-95.44 - semi massive 97.89-98.10 - massive 98.64-99.20 - semi massive 100.24-101.23 - semi massive 104.58-104.60 - semi massive 104.93-105.54 - semi massive	50511	91.68	92.68							
				50512	92.68	93.68							
				50513	93.68	94.68							
				50514	94.68	95.68							
				50515	95.68	96.68							
				50516	96.68	97.68							
				50517	97.68	98.68							
				50518	98.68	99.68							
				50519	99.68	100.68							
107.58	112.32	AR66	Invariably crushed and brecciated graphitic shist. 0.5 in. 5 cm of SSMS, most of the zone faulting	50520	100.68	101.68							
				50521	101.68	102.68							
				50522	102.68	103.68							
				50523	103.68	104.68							
				50524	104.68	105.68							
112.32	124.97	RHATT	Shattered and crushed argillite tuff shattered, brecciated argillite lenses. Upper contact at 60° TCA 0.5 inches brecciated argillite-rich lenses with chlorite smectite laminations	50525	105.68	106.68							
				50526	106.68	107.58							
				50527	107.58	108.58							
				50528	108.58	109.58							
				50529	109.58	110.58							

Property: WALLINGFORD
Date Started: _____
Date Completed: _____
Date Logged: July 15 2004
Logged by: J. Moore
Surpex Update: _____

Collar Information:

Northing 6811358.70
 Easting 474618.41
 Elevation 1347.10 m
 EOH 1126.17 m

Az 33°
Dip -75°
Hole Type RTD
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0.60	-75		-33		Laminite
13.70	-75	9.3	32		Polyliv
83.40	-76.5	17.2	31.7		Polyliv
53.70	-77.4	11.9	36.1		Polyliv

[illegible]

[illegible]

[illegible]

Property: Wollumine
Date Started: _____
Date Completed: _____
Date Logged: 26-06-09
Logged by: F. Moore
Surpac Update: _____

Cellar Information:

Northing _____
 Easting _____
 Elevation _____ m
 EOH 152.40 m

Az 213° curve
Dip -65
Hole Type Probe / TWT
Packer 4/5
Grout Nil

Down hole Surveys

Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
0	-15°		213		

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
58.93	61.66	RHAL	Broken and fractured rhyolite tuff. Moderate chlorite clay alteration with weak kaolinite alteration. (Pyrite, arsenic, on fracture surfaces. Gray green in color. Banded and silicified.										
61.66	64.76	ARAG	Dark black micaceous and still ground ash. Arillite tuff. Strongly crushed with graphite clay in it. Weak pyritization. Minor quartz carbonate veins on 12 R wings.										
64.76	76.05	RHMS	Mostly massive rhyolite ash tuff with zones of larger clast sizes. Moderately banded. Arillite clay. Weak pyritization. Very weak chloritization on fractures and joints.	50593	89.56	90.56							
				50594	90.56	91.56							
76.05	91.56	RHAT	Dark black, mostly fractured and broken black ash tuff. Moderate pyritization. Quartz carbonate veining.										
				50595	91.56	92.56							
91.56	109.27	SOMA	Upper contact of 70 TCA. Silica nodules developed on contact. Lower contact at 100 TCA. 100-300 cm. 100 weakly banded at contact with sph and clay black. Fine grained on zone. Massive purple. 100-100 cm. 100 sph-clay mineralization.	50596	92.56	93.56							
				50597	93.56	94.56							
				50598	94.56	95.56							
				50599	95.56	96.56							
				50600	96.56	97.56							
				50601	97.56	98.56							
				50602	98.56	99.56							
				50603	99.56	100.56							
109.27	112.51	RHCT	Strongly altered and foliated tuff.	50604	100.56	101.56							
				50605	101.56	102.56							
				50606	102.56	103.56							
				50607	103.56	104.56							
				50608	104.56	105.56							
				50609	105.56	106.56							
				50610	106.56	107.56							
				50611	107.56	108.56							
				50612	108.56	109.27							
				50613	109.27	110.27							
				50614	110.27	111.27							
				50615	111.27	112.51							

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
112.51	114.30	SSSM	RHCL banded with semi massive and small zones of massive sulfides. Predominantly massive from 113.30 to 114.30.	50616 50617	112.51 113.51	113.51 114.30							
114.30	115.98	SSDS	Graphitic argillite zone with several small pieces ~10cm in length of semi massive sphalerite. Broken and fractured gneiss material. Quartz carbonate veining with clyc blebs	50618	114.30	115.98							
115.98	121.00	RHCL	Medium to coarse grained. Massive chlorite alteration. Moderate sericite alteration. Lignite to fl. weakly fractured below one zone.	50619 50620	115.98 116.98	116.98 117.98							
121.00	146.00	RHTT	Coarse-grained argillite moderately foliated lapilli - buff. Same as a but but weaker chlorite alteration.										
146.00	152.40	RHAT	Black, broken and fragmented black ashuff. Small quartz-carbonate quartz veins. Graphitic pieces strongly foliated.										
			150.88 - 151.25 (approx) small massive pyritized zone. Fragmented and broken.	50621	150.88	151.25							

Property: WILKINSON
Date Started: _____
Date Completed: _____
Date Logged: 21-7-11 DF
Logged by: J. Hunter
Supac Update: _____

Collar Information:

Northing 6811546.25
 Easting 434640.85
 Elevation 1291.37 m
 EOH 205741 m

Az 33
Dip -72
Hole Type WFO
Packer _____
Groul _____

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
2.00	-72	8.5	33		Low Lat
2.62	-72.5	14.5	39		DCur
27.12	-73.6	16.7	41.2		Reflex
149.12	-75.3	20.6	43.1		Reflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
44.35	47.60	RLAT	same as above										
47.60	72.17	EXMF	Banded iron formation siliceous chertaceous buff with bands of limonite, magnetite, hematite. Bands vary from 1/2" to 1" wide. Siliceous chertaceous matrix. Iron siliceous chertaceous.										
72.17	82.50	RLAT	Dark black siliceous predominantly black-green limonite buff, with disseminated chert. Limonite crystalline. Bands of hematite, limonite, and magnetite, black siliceous matrix. Most siliceous. Last 1/2" is broken and fractured. Remaining half has intense magnetization.										
82.50	86.79	RLAT	Greenish white siliceous limonite buff. The siliceous matrix is siliceous + 2cm limonite nodules. (1) foliated.										
86.79	93.06	RLAT	Broken and fractured dark green washed argillaceous buff. Streak of magnetite. Magnetite zone.										
93.06	96.37	STAG	Greenish broken and fractured RLAT. Strongly siliceous - kaolinite alteration, matrix. The siliceous matrix is siliceous + 2cm limonite nodules. (1) foliated. (2) size.										
96.37	99.50	ABSG	Broken and fractured with siliceous of argillaceous buff. Magnetite alteration in siliceous. 1/2" purple disseminated.										
99.50	109.63	STAG	same as above										
109.63	133.98	APAG	Crushed argillaceous ash buff. Black, very fine grained. Approx 1/2" purple disseminated. 2mm crushed rock incorporated in fine clay matrix.										
133.98	142.20	RLAT	Grey, fine matrix with 1-2 cm limonite nodules. (1) foliated. (2) size. (3) size. (4) size. (5) size. (6) size. (7) size. (8) size. (9) size. (10) size. (11) size. (12) size. (13) size. (14) size. (15) size. (16) size. (17) size. (18) size. (19) size. (20) size. (21) size. (22) size. (23) size. (24) size. (25) size. (26) size. (27) size. (28) size. (29) size. (30) size. (31) size. (32) size. (33) size. (34) size. (35) size. (36) size. (37) size. (38) size. (39) size. (40) size. (41) size. (42) size. (43) size. (44) size. (45) size. (46) size. (47) size. (48) size. (49) size. (50) size. (51) size. (52) size. (53) size. (54) size. (55) size. (56) size. (57) size. (58) size. (59) size. (60) size. (61) size. (62) size. (63) size. (64) size. (65) size. (66) size. (67) size. (68) size. (69) size. (70) size. (71) size. (72) size. (73) size. (74) size. (75) size. (76) size. (77) size. (78) size. (79) size. (80) size. (81) size. (82) size. (83) size. (84) size. (85) size. 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[illegible]

Property: 1000 Main St
Date Started: _____
Date Completed: _____
Date Logged: 11-21-09
Logged by: J. MOORE
Surpac Update: _____

Cellar Information:

Nothing	6811317.65	
Fasting	439651.44	
Elevation	1139.54	m check
EOH	179.22	m

Az 33°
Dip -80
Hole Type NTG
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0	-80	8.5	33		Latent
10.668	-80	19.7	44.7		Reflov
96.869	-41.2	23.7	48.2		Deflav
170.138	-82.7	30.1	51.6		Reflov

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
55.40	63.85	RHAT	Dark block chert - altered black micritic ash tuff Very fine grained. Finely laminated. Less than 18 µm disseminated.										
63.85	71.63	RHAT	Very fine block chert - laminated ash tuff. Very sandy chert alteration. Fine grained Approx. 4% py disseminated.										
71.63	74.35	RHAT	Same as above										
74.35	77.22	STGG	Entirely crushed, chert altered RHAT. Unaltered given in column. All pieces < 3m in size. Clay matrix predominantly chert.										
77.22	86.87	ARGG	Entirely crushed graphite. Very fine grained black ash tuff. Clay-graphite matrix. Segments of crushed quartz-carbonate veining.										
86.87	96.50	STGG	Same as above. Includes several metres of core only crushed to 2-3 cm sized pieces										
96.50	104.16	ARGG	Same as above.										
104.16	117.84	RHAT	Most silicified rhynolite tuff. Foliation readily apparent but not banding. Lapilli's commonly 5-10mm in size. Much graphitic clay.										
117.84	118.87	ARGG	Central portion of interval is entirely crushed black micritic, fine grained ash tuff. Other HW/FW is broken to cm sized pieces.	50657	126.54	127.54							
118.87	124.54	RHAT	Dark block, fine grained laminated ash tuff.	50658	127.54	128.54							
				50659	128.54	129.54							
129.54	132.54	STMS	Very fine grained massive py-sph mineralization	50660	129.54	130.54							
				50661	130.54	131.54							
				50662	131.54	132.54							

[illegible]

Property: WILMINGTON
Date Started: _____
Date Completed: _____
Date Logged: 12-11-09
Logged by: J. M. [signature]
Surpac Update: _____

Collar Information:

Northing 0811317.78
 Easting 439651.57
 Elevation 1595.62 m
 EOH 202.69 m

Az 330
Dip -71
Hole Type HTD
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
EXSD	0.00	-71	8.5	33		LAUNCH
EXSD	7.62	-71.3	90.5	125		REFLEX
✓	97.54	-71.5	23.9	113.61		REFLEX
✓	195.07	-72.9	11.7	57.7		REFLEX

[illegible]

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
135.71	135.73	RHAT	Dark black limonite-filified and laminated ash tuff with variable silt loess. Weak micaceous. Fine laminations of sphalerite throughout 136.45	50811	135.51	137.14	1.63						
				50812	137.14	138.78	1.64						
138.78	140.21	SSM	Massive spinel semi massive rounded sphalerite. Moderately banded and foliated. Black, fine grained matrix	50813	138.78	140.21	1.43						
				50814	140.21	142.21	2.00						
140.21	150.98	RHAT	Same as above. Increasing amounts of rounding sphalerite in small chert-like. Increasing bands 1-3cm thick of py-sph.	50815	142.21	144.21	2.00						
				50816	144.21	146.21	2.00						
				50817	146.21	148.21	2.00						
				50818	148.21	150.21	2.00						
150.98	162.90	SSMS	Massive pure sphalerite - upper zone. Upper contact zone has 30cm of concentrated zinc. Low blebs and zones throughout. 110-40°C. 100-35°C.	50819	150.21	152.21	2.00						
				50820	152.21	154.21	2.00						
				50821	154.21	156.21	2.00						
				50822	156.21	157.60	1.39						
				50823	157.60	158.98	1.38						
162.40	174.81	RHAT	Same as above	50824	158.98	159.98	1.00						
174.81	177.30	RHMS	(or JV.) Approx 47% sulfides in siliceous ore matrix. Presumably silicified RHAT (or JV) 70cm in JV or rhizite. Rhizite has arsenite malachite and 2nd zone sphalerite in blebs. 10cm band of sulfides at 176.30-40 with sph.	50825	159.98	160.98	1.00						
				50826	160.98	161.98	1.00						
				50827	161.98	162.90	0.92						
				50828	162.90	164.90	2.00						
				50829	164.90	166.90	2.00						
				50830	166.90	168.90	2.00						
177.30	182.98	RHAT	Same as above. Dark black, thin fine grained. Fine limonite and pyrite. Intermittent bands of sulfides incl. sphalerite	50831	168.90	170.90	2.00						
				50832	170.90	172.90	2.00						
				50833	172.90	174.81	1.91						
				50834	174.81	175.81	1.00						
				50835	175.81	177.30	1.49						
				50836	177.30	179.30	2.00						
				50837	179.30	181.30	2.00						
				50838	181.30	182.98	1.68						



u1004-230

4 of 4

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
BZ98	140.92	DMS	Mussel bed material like material shells and bones scattered in holes of molluscs. Very small particles commonly visible separated by fracture.	SD339	187.98	193.48	1.00						
				SD340	193.98	194.98	1.00						
				SD341	184.98	185.98	1.00						
				SD342	185.98	186.98	1.00						
				SD343	186.98	187.98	1.00						
				SD344	187.98	188.98	1.00						
				SD345	188.98	189.98	1.00						
				SD346	189.98	190.98	0.52						
140.90	202.09	RHSR	Light brown fine grained silty clay mineralized. Phosphatized with Mn. in low bedded zone. Minor blebs of zinc sulfide mineralization.	SD347	190.90	192.50							
				SD348	192.50	194.50							
				SD349	194.50	196.50							

Property: WILLOW
Date Started: _____
Date Completed: _____
Date Logged: July 23 1989
Logged by: J. P. WILSON
Surpac Update: _____

Caller Information:

Northing 6831294.42
 Easting 479666.68
 Elevation 1344.33 m
 EOH 170.09 m

Az 213
Dip -55
Hole Type NTD
Packer _____
Grout _____

Down hole Servers

Depth (m)	Dip	Mag_Az	Corr_Az	Mag	Type
2.00	-55	21.3	21.3		Linear
3.31	-55.4	191.4	215.9		Reflex
10.66	-55.6	194.4	218.9		Difflex
14.00	-56.3	197.5	222		Difflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
58.10	68.00	RHAT	Black, massive, lobe stained. Lobe banded, with buff. Pyrochlore & hematite. Very abundant sulfides, black chalcite alteration. Approx 1% pyrite on joint and fractures										
68.10	76.20	RHAT	Massive, fairly massive quartz rich lime white ash-lapilli like texture. When KCl solution added, very dark silicate on some U-shaped mineralization fractures or faulted surfaces. 50 punch. Vol magnesian at 23.70-30										
76.20	91.76	ARAG	Fresh zone. Black massive, lobe stained ash-tuff related to vein sized stages Black graphitic yellow matrix. Less fractured than 91.10-91.76	507443	84.70	91.76	2.00						
91.76	98.35	RHLT	Rhyolite lapilliferous lapillis + 2cm in size, moderately laminated with moderate graphitic / Matrix. Moderate mineralization Disseminated sphalerite mineralization in combination with pyrite and chalcopyrite.	507441 507445 507446 507447 507448	91.76 93.35 94.35 96.35 97.35	93.35 94.35 96.35 97.35 98.35	1.54 1.00 1.00 1.00 1.00						
98.35	108.20	SCHS	Massive sulfide mineralization. Medium grained with zones of sph-chalcpyl-hkba crystallization. Overall nickeliferous sphalerite mineralization (20%) Unconformity very sharp at 100° TA Lime contact sharp at 90° TA, unmineralized sphalerite in hanging wall. The NW zone has zones of ore (unmineralized) mainly occasional ch. Unlabeled sharp at 100° TA Unmineralized sph. sulfate in non labeled zones	507449 507450 507451 507452 507453 507454 507455 507456 507457 507458	98.35 99.35 101.35 101.35 102.35 103.35 104.35 105.35 106.35 107.35	99.35 100.35 101.35 102.35 103.35 104.35 105.35 106.35 107.35 108.20	1 1 1 1 1 1 1 1 1 0.85						
108.20	112.00	BHP	Strongly chloritized rhyolite lapilli tuff. Rhyolite to more finely laminated ash-chalcite -silicate schist.	507459 507460 507461	108.20 110.20 112.20	110.20 112.20 114.20	1 1 1						

Property: 1104 E 1st St
Date Started: 11/1/19
Date Completed: 11/1/19
Date Logged: 11/1/19
Logged by: J. Miller
Surpac Update:

Collar Information:

Northing 6811245
 Easting 439667.04
 Elevation 1394.21 m
 EOH 149.35 m

Az 213
Dip -90
Hole Type NTD
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag. Az	Corr Az	Mag	Type
0	-90	183.5	213		Level 0/16
24.38	-89.9	284.4	313		Reflex
85.34	-89.9	260.4	285		Reflex
137.16	-88.8	197	221.5		Reflex

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
0	3.141	DHCS	Muscovite										
3.141	4.57	DH10B	Drethwuden										
4.57	15.14	FVSD	Quartzite with clay like cemented phyllite with several zones of pyroclastic ash quartz. Surface notes micaceous, hematite in fractures and joints. Weakly chloritized-schistized hornblende										
15.14	26.56	RHAT	Broken and fractured arg. ill. ash buff. Fines in hand. Blue with fine chert to light green and quartz lamellae.										
26.56	34.80	RHAL	Quartz with ash buff. Fines in hand with intercalated schistized black arg. Chlorite (weak) and hornblende joints and fractures. "Silt" less than 0.5% pebbles disseminated.										
34.80	34.80	RHAT	Broken and fractured chloritized arg. ill. ash buff. Vms fine grained black buff. chloritized or banded.										
34.80	36.76	RHAL	Same as above.										
36.76	38.60	STCS	Broken and fractured RHAT with central portion of chloritized chlorite zone. Matrix chlorite-kalinite-schistite.										
38.60	44.42	RHAL	"Silt" as above.										
44.42	54.60	EXMT	Barred iron formation. Chlorite and hornblende quartzite and silicified zone. Microfite bands of quartz in width base of zone in broken block with chlorite buff.	54.60	54.60	56.64							
				50763	56.64	58.64							
				50764	58.64	60.64							
				50765	60.64	62.64							
54.60	64.60	EX1D	Chlorite disseminated by quartz-calcite-magnetite. Weakly disseminated 0.5% chlorite pyroclastic weakly foliated.	50766	62.64	64.64							
				50767	64.64	66.60							

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
86.61	92.40	ARMS	Black and brown fine medium grained. Put with unmineralized matrix and mineralized zones. PHAT block is 12 pieces disseminated										
92.90	99.95	STHS	Massive, unmineralized and mineralized PHMS. Koolin block. Unmineralized zone and mineralized zone. Unmineralized zone. PHMS. broken to 2-5cm pieces except in crushed zone zone.										
99.90	100.77	ARMS	Unmineralized and clay mineralized PHAT.										
100.77	91.45	RPER	Black, unmineralized, fine grained, matrix with lithified matrix. blocks. Fractured texture. small km schistite banding	50763 50769 50770 50771	89.53 91.53 93.53 95.53	91.53 93.53 95.53 97.53							
91.45	97.73	ARMS	Black, unmineralized, matrix, fine grained, fractured and broken tuff. Impact crystallized zone schistite with unmineralized rock. blocks of schistite banding in broken zone	50772 50773	92.53 93.53	93.53 94.90							
97.53	99.90	SSMS	Medium to fine grained sph-pu and schistite. medium unmineralized broken and fractured zone. (approx. 90%) NCOFOTCA, LOST (approx. 70%)										
99.90	101.42	PHAT	Impact block, very fine grained ash. Interlocking of schistite.	50774	99.90	101.42							
101.42	103.03	SSMS	Massive sph-pu. Mineralized sulfides. Fractured texture of matrix of ore zone, 102.83-103.03	50775	101.42	103.03							
103.03	108.53	PHAT	Same as above	50776 50777 50778	103.03 105.03 107.03	105.03 107.03 108.53							
108.53	115.14	SSMS	Massive, banded, medium grained sph-pu. and black sph-pu. blocks. Silver blocks of sph-pu. and sph schistite	50779 50780 50781 50782 50783	108.53 109.53 110.53 111.53 112.53	109.53 110.53 111.53 112.53 113.53							
115.14	149.35	ZHCL	Unmineralized silicified chert schist. Unmineralized to 134.14. Unmineralized. plus schistite to unmineralized schistite. sph unmineralized in blocks. Unmineralized. plus blocks. Small blocks of sph-pu. and sph-pu. to 132.54	50784 50785 50786 50787 50788 50789	113.53 115.14 117.14 119.14 121.14 123.14	115.14 117.14 119.14 121.14 123.14 125.14	1.56						



Hole ID W119-232
 Pg # 3 of 3

[illegible]

Property: WILKINSON
Date Started: _____
Date Completed: _____
Date Logged: 18-JUL-09
Logged by: J. MIXER
Surpac Update: _____

Colter Information:

Northing 6811268.45
 Easting 4139674.75
 Elevation 1347.06 m
 EOH 111.73 m

Az 213°
Dip 45°
Hole Type MTA
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
11.02	-45		213		normal
15.24	-41	194	213.5		reflect
51.32	-44.7	194.1	213.6		reflect
103.63	-45.1	194.7	214.7		reflect

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
40.37	86.16	ARCA	Impure white granular material with PHAT. Dark black. 40.37 to 86.16 is mostly black. Buff granular material < 5mm in size, some white. Some of the material is white.										
86.16	88.65	RHAT	Significant white.										
88.65	94.44	RHAT	Lamellar buff. (green) material < 5mm in size. Blackish buff. material 41.90 has small black. 41.90 to 94.44 is mostly black. 41.90 to 94.44 is mostly black. 41.90 to 94.44 is mostly black.	50693	40.37	91.70							
				50694	41.90	92.70							
				50695	92.70	93.70							
				50696	93.70	94.44							
94.44	102.21	RHAT	Dark brown material. (dark) material 102.21 to 94.44 is mostly black. 102.21 to 94.44 is mostly black. 102.21 to 94.44 is mostly black.	50697	94.44	95.44							
				50698	95.44	96.44							
				50699	96.44	97.44							
				50700	97.44	98.44							
				50701	98.44	99.44							
				50702	99.44	100.44							
102.21	103.63	SSSM	Small magnesian sulfides. Pyrite, magnetite, hematite and arsenic chalcocite, arsenic sulfide. Hematite and magnetite. Hematite and magnetite. Hematite and magnetite.	50703	100.44	101.44							
				50704	101.44	102.21							
				50705	102.21	103.63							
103.63	104.73	RHAT	White buff.	50706	103.63	104.63							
				50707	104.63	105.63							
				50708	105.63	106.63							

Property: Albany
Date Started: _____
Date Completed: _____
Date Logged: 11-20-09
Logged by: T. J. Miller
Surpac Update: _____

Cellar Information:

Northing 6811281.86
 Easting 439684.56
 Elevation 1394.62 m
 EOH 149.35 m

Az 33
Dip -78
Hole Type NTG
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
✓	0.00	-73	-	33		Invert
OSP	1524	-82.4	8.4	32.9		reflex
ENVIT	74.60	-83.8	7.4	31.4		reflex
✓	141.73	-83.4	4.3	30.3		reflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
44.0	50.65	PHAT	Small ash buff										
50.65	59.34	EXSP	Blackish brownish black buffed iron pyroxene disphoidal pyroxene 100/5 & horn blende // Fine-grained laminated ash buff Aristated thin blende. Small mm sized bands of sphalerite at 59.30										
59.34	64.49	PHAT	Black, fine grained laminated ash buff. Fine grained mostly hornblende and actinolite. No blende in OAR zone.										
64.49	81.57	EXSP	Blackish iron pyroxene and quartz with minor EXSP black. iron pyroxene banding // iron pyroxene matrix with 1-5 mm irregular blende. Sphalerite abundant in blende. Sphalerite is not and in blende										
81.57	83.82	PHAT	Dark black fine grained laminated black ash buff with minor quartz lamellae. Fine quartz micro lamination at angles to foliation.										
83.82	104.26	ADCS	Handicapped ash zone. PHAT black ash buff fine grained and micro lamination. Common to blende along black ash zone. Significant thin. Sph. from 102-104m. Common quartz crystalline. Pyroxene throughout zone.	50850 50851	105.26 107.26	107.26 109.26							
104.26	110.56	SSMS	High sphalerite mineralization with quartz. Blackish ore zone. Possible foliation in ore. as thin/FW thin foliation sub // to ore axis 25-30°. Possible truncated zone.	50852 50853 50854	109.26 110.56 112.56	110.56 112.56 114.56							
110.56	122.15	PHAT	Fine grained laminated black ash buff. Blackish ash buff. Blackish laminated quartz lamellae mostly thin blende. Foliation almost // to at 25-35°. Possible black in section.	50855 50856 50857 50858	118.15 120.15 122.15 123.15	120.15 122.15 123.15 124.15							
122.15	131.50	SSMS	UC @ 40° TCA. 1 CD 50° PA. Unconformity with shaly matrix of sphalerite texture. Thin black sulfide zone with thin iron. Blacker sphalerite. Main matrix is shaly. Shaly sphalerite and iron matrix base of ore zone. Fine grained thin blende with thin (4% Zn) pyroxene crystalline iron shaly sphalerite.	50859 50860 50861 50862 50863 50864 50865	124.15 125.15 126.15 127.15 128.15 129.15 130.15	125.15 126.15 127.15 128.15 129.15 130.15 131.50							



11/NOV-234.

3.762

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
131.50	135.30	RHAT	Dark black, banded laminated, very fine grained somewhat fissile and nodular. No tuff. Shiny graphite a thin bed. Black crystalline alteration in black and bands. Sulfide large, mostly pyrite and minor sph?	50866 50867	131.50 133.50	133.50 135.30							
135.30	141.5	RHCL	Light gray, moderately chloritized, nodular enriched with elongate lenticles which are interstitial to the matrix. No significant mineralization	50868	135.30	137.30							

Property: W01V00111
Date Started: _____
Date Completed: _____
Date Logged: July 17 2009
Logged by: U
Surpac Update: _____

Collar Information:

Northing 6811244.31
 Easting 1734644.31
 Elevation 1341.54 m
 EOH 120.40 m

Az 213
Dip -77
Hole Type MTG
Packer _____
Grout _____

Down hole Servers

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
0.00	-50		213		Landolt
8.14	-42.8	189.9	214.4		BoDPLX
14.08	-48.2	191.5	216		BoDPLX
14.3	-57	193.00	217.50		BoDPLX

[illegible]

[illegible]

Property: 1117461 AL
Date Started: _____
Date Completed: _____
Date Logged: 160-AUG-04
Logged by: J. ALLEN
Surpac Update: _____

Collar Information:

Northing 6911210.64
 Easting 479703.56
 Elevation 1391.68 m
 EOH 150.88 m

Az 73
Dip 33
Hole Type NFO
Packer _____
Grout _____

Down hole Sonar

	Depth (m)	Dip	Mag. Az	Corr Az	Mag	Type
✓	0.10	-33	✓	33		Laurnt.
✓	10.67	-32.6	11	35.9		Reflex ^{up}
✓	74.68	-33.2	15.9	40.4		Reflex
✓	144.79	-34.4	15.4	39.4		Reflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
52.70	56.54	AR69	Protonated crushed argillite ash tuff with sections of clay compacted core. Graphite clay compaction. U-buried cone fragments clay in side of										
56.54	58.30	5866	Pulverized and clay compacted RHA. Matrix broken to clay. U-chlorite siltstone matrix.										
58.30	63.30	RHA1	Quartz ash tuff with interbedded black ash argillite layers. Matrix blackening, microcrystalline in situ. Approx. 10% quartzite. Interbedded on foliation and joint fracture planes.										
63.30	75.80	EXCP	Quartz-carbonate-white schist. Zones of intense silicification and pyritization. Followed by shaly. In silicified pyritization. Fine grained ultrafine. Pyritization matrix and fracture sets.										
75.80	77.90	AR67	Same as above. Crushed and pulverized black ash tuff										
77.90	78.55	EXCP	Same as above.										
78.55	80.00	QTH1	Quartz vein, white, white, chlorite matrix in quartz matrix. U-pyritization, no ch. U Massive and non-foliated										
80.00	82.70	EXCP	Same as above. Increasing amount of graphite clay in matrix										
82.70	95.45	AR65	Thick block, strongly crushed black argillite ash tuff. Predominantly tubular pieces core held together by graphite clay matrix										
95.45	102.60	RHA1	Very finely laminated, fine grained, black ash tuff. U strong (microcrystalline) perpendicular to laminations. Pyrite and clay occurring in beds and veins										
102.60	104.53	AR65	Same as above	7087B	102.60	104.53	1.93						
104.53	106.45	RHA1	Same as above. Strong silicification and approx 10% quartz disseminated and on fracture sets. Ultra fine grained argillite	7087A 7088D	104.53 105.95	105.95 106.95	1.42 1.00						



11H104-2376

3.53

[illegible]

Property: 110 Volume
Date Started: _____
Date Completed: _____
Date Logged: 15 Aug - 04
Logged by: J. Moore
Survey Update: _____

Cellar Information:

Northing 6411204.51
 Easting 439699.97
 Elevation 1391.63 m
 EOH 108.70 m

Az 213
Dip -50
Hole Type MTD
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag. Az	Corr Az	Mag	Type
-	0.00	-5D	-	213		lamp
✓	16.70	-45.7	142.1	216.6		roll'er
✓	54.86	-45.9	193.5	216.3		roll'er
EXPT	100.59	-46.7	193.6	218.1		roll'er

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
89.00	91.44	RHCL	Rhyolite chert buff. Strongly altered chert dunite lapilli buff. lapilli flattened and rotated, commonly < 1cm in size. Strong chert alteration throughout. Chert is common. Pyrite disseminated and in lumps ~ 1-10% and variable. Strong oxidation, minor folding. 91.44 - 97.18										
			Intact brachiopod shell	50869	89.15	91.18							
				50870	91.18	93.18							
				50871	93.18	95.18							
91.44	97.18	STFB		50872	95.18	97.18							
97.18	99.36	SSSM	Semi-massive sulfides, 1-2% - 5% ph? Approximately 100% sulfides. Hematite staining and fracture. Core broken and fractured as well. Fault zone order of fault zone. Remains only 1.80m over 2.18m.	50873	97.18	99.36	2.18						
99.36	103.10	RHCL		50874	99.36	101.36							
			Same as above.	50875	101.36	103.36							
				50876	103.36	105.36							
				50877	105.36	107.36							

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
132.75	132.74	AR55	Black, cathartic, well-sorted, laminated black ash. Quartz lamellae and small throughout. Zone medium in the middle. Quartz disseminated and gaped sections. e.g. quartz disseminated in ash.										
132.54	135.31	RHAT	Black ash tuff. Shaly laminated, small quartz lamellae throughout. Approximately 10 parts of silicification. Fine laminated by sphalerite.	50900	132.54	133.94							
				50901	133.94	135.30							
135.30	140.74	RHYP	Strongly chloritized quartz lamellae tuff. Phosphate and silicification throughout. Laminations of sphalerite and rounded blebs of chalcocite. Also silicified on quartz crystallization. Mottled banded and mottled texture. e.g. of disseminated and in blebs.	50902	135.30	137.30							
				50903	137.30	139.30							
				50904	139.30	140.74							
140.74	142.50	RHAT	Same as above. 10% sphalerite banding and blebs. Mottled sphalerite bands 5-10 cm in width.	50905	140.74	142.30							
142.30	147.48	RHCT	Same as above. Zones of strongly mottled sphalerite crystallized in anhydrous material. In blebs as crystallized with quartz veining.	50906	142.30	144.30							
				50907	144.30	146.30							
				50908	146.30	147.48							
147.48	149.50	SSMS	Fine grained, massive quartz-sphalerite. 147.48-148.48 > 153 sph? (see above) mottled texture with minor and some silicification. UCD 60-75, UCD 30-75.	50909	147.48	148.48							
				50910	148.48	149.50							
149.50	153.92	RHCT	Same as above.	50911	149.50	151.50							
				50912	151.50	153.92							

Property: Wilkesboro
Date Started: _____
Date Completed: _____
Date Logged: 2-7-2010
Logged by: J. Moore
Surpac Update: _____

Cellar Information:

Northing 6811044.27
 Easting 434891.17
 Elevation 1392.03 m
 EOH 128.02 m

Az 213°
Dip -72
Hole Type NTD
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
✓	0.10	-72	11	213		
✓	6.1	-72.3	212.8	237.3		
✓	60.46	-72.1	198	222.5		
✓	120.4	-71.8	187	221.5		

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
59.5	67.20	RHAT	Black, subcrystalline, finely laminated, fine grained ash tuff. Approx 18 points visible consisting of joints and fracture planes.										
67.20	70.45	EXMP	Harder, more laminated. Strongly subcrystalline, chert-like. Approximately 132 points observed subbed and chertification.										
70.45	72.54	AR64	Fault zone. Broken and laminated. 132 points. 15m in size. Strongly subbed and chertified. 132 points.										
72.54	81.67	EXMP	Laminar, fine grained, subcrystalline, chert-like. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50797	72.54	74.54	2.00						
			most. Very subtle. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50798	74.54	76.54	2.00						
			and fracture planes. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50799	76.54	78.60	2.06						
			throughout formation. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50800	78.60	80.67	2.07						
81.67	86.40	AR65	Dark black, laminar, subcrystalline, chert-like. 132 points. 15m in size. Strongly subbed and chertified. 132 points.										
86.40	100.60	RHTT	Moderately foliated with banded appearance. Laminar (1) tuff. Amphibolite alternating on foliation. 132 points. 15m in size. Strongly subbed and chertified. 132 points.										
100.60	109.50	AR66	Black crush zone of finely grained, subcrystalline, chert-like. 132 points. 15m in size. Strongly subbed and chertified. 132 points.										
109.50	110.30	DTVN	Massive, milky white with carbonate and 18 points. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50801	109.50	110.30							
110.30	110.40	SSMS	Thinly grained, massive, white, 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50802	110.30	112.09							
			110.30-110.40: 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50803	112.09	113.89							
110.40	113.89	RHTT	Coarse grained, laminar, subcrystalline, chert-like. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50804	113.89	114.89							
113.89	115.72	SSMS	Thinly grained, massive, white, 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50805	114.89	115.72							
			113.89-115.72: 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50806	115.72	117.72							
			115.72-117.72: 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50807	117.72	119.72							
117.72	128.02	RHTT	Dark, chert-like, subcrystalline, chert-like. 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50808	119.72	121.72							
			117.72-128.02: 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50809	121.72	123.72							
			123.72-125.72: 132 points. 15m in size. Strongly subbed and chertified. 132 points.	50810	123.72	125.72							

alization in bands

Property: Walden
Date Started: _____
Date Completed: _____
Date Logged: 20-Aug-09
Logged by: J Moore
Surpex Update: _____

Cellar Information:

Northing 6811026.96
 Easting 439917.06
 Elevation 1380.61 m
 EOH 19.98 m

Az 213
Dip -66
Hole Type N/TQ
Packer _____
Grout _____

Down hole Survey

	Depth (m)	Dip	Mag_Az	Corr_Az	Mag	Type
EXMIT	11.00	-106	-	213		1st
COMP	13.72	-65.8	203.2	227.7		2nd
EXCD	74.69	-64.5	102.1	206.6		3rd
✓	173.26	-63.4	197.8	222.3		4th

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	As (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
68.43	88.70	EXCD	exposed to calcite pyrite & hematite. Interlayered segments of graphite-rich and/or quartz-rich laminations. Approximately 11 pyrite throughout with segments of 108 pyrite in siliceous matrix.										
83.70	86.15	AREG	Shale to faulted and crushed graphitic black ash zone.										
86.15	89.92	RHTT	Lapilli-rich buff. Alluvial banded buff with weakly laminated lapilli. Rhyolite. Greenish ash matrix.										
89.92	96.60	RHTT	Dark black, banded, laminated dark ash buff. Weakly laminated. Rhyolite-rich lapilli throughout. Approximately 18 units on laminations and fracture planes.										
96.60	106.00	PLIN	Banded quartz ash buff. The entire bulk of chloritized black ash buff. Graphite in the bands from 103.70-106.										
106.00	109.73	AROM	Medium graphitic ash buff. Medium sized and broken to 2mm sized fragments. Compacted with graphitic plug.										
109.73	115.23		Weakly chloritized andesite. Massive, quartz veins throughout.										
115.23	125.45	RHTT	Lapilli buff. Small and sized lapilli with gray matrix.	50913	121.45	123.45							
				50914	123.45	125.45							
				50915	125.45	126.20							
125.45	126.20	SSSM	Some massive pyrite with sphalerite rich bands. Black graphitic matrix.										
126.20	129.64	STFR	Dispersed black ash buff. Poor recovery, 2m of ground rock core - 3.44 m.	50916	126.20	127.92							
				50917	127.92	129.64							
129.64	132.17	SSMS	Massive sulfide. Medium grained, pyritic sphalerite. Massive texture. Broken into fragments.	50918	129.64	130.90							
				50919	130.90	132.17							



NR04-240

 $3.21 =$ [illegible]

Property: WINDMINE
Date Started: _____
Date Completed: _____
Date Logged: 12-11-09
Logged by: J. Mink
Surpac Update: _____

Cellar Information:

Northing 6811999.24
 Easting 479921.86
 Elevation 1373.71 m
 EOH 416.34 m

Az 213°
Dip 70°
Hole Type NTQ
Packer _____
Grout _____

Down hole Servers

Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
0.00	-70		213		Liquid
10.67	-69.8	204.8	224.3		Reflow
73.15	-69.1	197	221.5		Reflow
137.16	-68.4	196.4	221.4		Reflow

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
89.35	89.55	EVAP	Section over horizon. 100% sulfidized & bitumens bitumens mineral - 0.1 to 1.0 mm. 100% sulfidized.										
89.55	89.74	ARAG	Very fine grained, all black ash buff with 1-5 mm. minute lapillies. Most are black- graphitic, close with polished ash buff. Carbonate matrix. 100% sulfidized in all. In 100% sulfidized in all 100% sulfidized.										
89.74	93.73	RHAT	Dark black, fine grained. 100% sulfidized ash buff. Small, 100% sulfidized. 100% sulfidized. 5-10 mm. minute lapillies. 100% sulfidized. 100% sulfidized. matrix.										
93.73	102.36	RHAT	100% sulfidized. 100% sulfidized. 100% sulfidized. ash buff. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. chlorite - sericite on fractured surfaces.										
102.36	105.06	RHAT	100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.										
105.06	124.43	RHAT	105-115% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.										
124.43	128.90	ARAG	Full 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.	FIBER 50894	124.50 126.50	126.50 128.50							
128.90	132.55	SSMS	Massive, medium to coarse grained. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.	50890 50891 50892 50893	128.50 129.50 130.50 131.50	129.50 130.50 131.50 132.55							
132.55	137.07	SSMS	50% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.	50894 50895 50896 50897	132.55 133.55 134.55 135.55	133.55 134.55 135.55 137.07							
137.07	146.34	RHAT	Shimada, 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized. 100% sulfidized.	50898 50899	137.07 139.07	139.07 141.07							

Property: 1111 Main St
Date Started: _____
Date Completed: _____
Date Logged: 13-Sep-04
Logged by: J. Moore
Surpac Update: _____

Cellar Information:

Northing 6811019.87
 Easting 439934.42
 Elevation 1377.17 m
 EOH 166.12 m

Az 330
Dip -89°
Hole Type NTQ
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
11.0	-83		33		Limit
28.86	-84.2	-1	23.5		Reflex
54.86	-85.1	10.7	39.2		Reflex
104.54	-85.2	11.2	39.7		Reflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
91.25	104.65	EXPT	Exotic fine grained siliceous - laminar, unplanar banding & calcite with ankerite. Shaded with a thin band of white material to silica banding										
104.65	114.90	ARSS	Graphite, black, fine grained. Pulverized black ash buff? at Base of unit to EXPT.										
114.90	122.22	RHCT	White quartz filled lapilli buff. Quartz lapilli 2 cm in size weakly flattened in matrix of chlorite schist.										
122.22	128.15	RHAT	Black, fine grained, highly laminated black non buff. White chlorite on joint and fractured surfaces.										
128.15	131.67	RHAL	Banded or laminar quartz schist with interlamination of white ash buff. chlorite- quartz & kaolinite alteration. Fine grained, finely laminated.										
131.67	145.15	RHAT	Shining ash buff.	10547	143.15	145.15							
145.15	153.60	RHAT	Lapilli buff. Quartz and lapilli with green ash matrix. Lapilli 4 cm in size. (1) Replacement of material with quartz from 150.98 m?	10548	145.15	146.60	1.45						
				10549	146.60	148.60	2.00						
				10550	148.60	150.60	2.00						
				10551	150.60	152.60	2.00						
				10552	152.60	153.60	1.00						
153.60	154.93	SSMS	Massive sulfide mineralization. Medium to fine grained. Interbedded with quartz & kaolinite. Chalcopyrite on siliceous schists.	10553	153.60	154.93							
154.93	156.97	QTUN	Quartzite white, massive. Weak sulfidation on small fractured surfaces (py-cpx). Sph mineralization in schists.	10554	154.93	155.93	1.00						
				10555	155.93	156.97	1.44						
156.97	166.12	RHCT	Chlorite schist. Fine grained with 2-5 mm sized quartz lapilli. Moderate foliation. Lapilli are quartz flattened. Shaded chlorite-schist. alteration, weak pyritization.	10556	156.97	158.97							

Property: Wabine
Date Started:
Date Completed:
Date Logged: 4-Jan-2009
Logged by: J. Moore
Surpac Update:

Collar Information:

Northing 6811020.08
 Easting 4134934.48
 Elevation 137724 m
 EOH 191.47 m

Az 33°
Dip -73
Hole Type HTQ
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
0.00	-7.3		33		Latent
✓ 54.25	-33.1	6.3	30.4		Reflex
✓ 93.88	-73.7	5.5	30		Reflex
✓ 127.88	-79.4	5.3	39.3		Reflex

[illegible]

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
174.90	174.94	RHTT	Sphalerite, dolomite, chert, buff with chert in fracture. In brecciated and jointed surfaces dolomite - graphite - pyrite alteration pyrite fragments. In Hematite, dolomite & iron in size. Shattering, fine to 2mm pieces	10501	170.34	172.34							
				10502	172.34	174.34							
174.34	175.70	SSSM	Semi-massive sulfides. Pyrite, hematite, hematite pyrite, hematite. Hematite, dolomite, hematite pyrite, hematite. UC 50°TA, LC 60°TA. Pyrite, hematite, hematite	10503	174.34	175.70	1.36						
175.30	177.43	SSMS	Semi-massive zone of massive sulfides, dominated by hematite, massive pyrite, hematite, hematite UC 60°TA, LC 65°TA	10504	175.30	176.30							
				10505	176.30	177.43							
174.43	178.20	SSSM	Semi-massive sulfide with strong black graphite matrix. Bands of white ± sphalerite crystalline. UC 65°TA, LC 65°TA	10506	174.43	178.20							
178.20	181.42	CHCT	Richillite, chlorite, lapilli buff, light green pyrite, hematite, hematite, hematite, hematite sulfides with hematite, dolomite, hematite, hematite pyrite, hematite. Work pyrite, hematite, hematite mineralization.	10507	178.20	180.20							
				10508	180.20	182.20							

Property: 111 W Main
Date Started:
Date Completed:
Date Logged: 21 Aug 2009
Logged by: J. Moore
Surpac Update:

Collar Information:

Northing 6811062.81
 Easting 439443.09
 Elevation 1385.36 m
 EOH 110.87 m

Az 213
Dip -82
Hole Type NTG
Packer _____
Grout _____

Down hole Surveys

Depth (m)	Dip	Mag Az	Corr Az	Mag	Type
11.00	-92		213		Laminat
13.72	-31.4	191.2	215.3		Reflex
64.08	-80.3	190.9	215.4		Reflex
117.33	-39.4	190.3	214.3		Reflex

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	As (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
90.04	93.40	RHT	Quartz lamelli tuff. Flattened and weakly foliated lamellae in a chloritized matrix. Approximately 1/2 disseminated throughout.	50925 50926	90.04 92.04	92.04 93.40							
93.40	95.00	SSSM	Sph - massive sulfides. Drill bit parted through. Re-drilled and bitz throughout. Or better than 1/2. Present length impossible to tell. Py- sph - 60.	50927	93.40	95.00							
95.00	100.68	RHT	Strongly chloritized lamella tuff. Banded sulfides throughout. Moderately fine grained. Sphalerite, pyrite, hematite in 1/2 of 1/2.	50928 50929 50930	95.00 97.00 99.00	97.00 99.00 100.68							
100.68	101.34	SSMS	Massive sulfides. Very fine grained, weakly banded. Moderately magnesian - 0.5% pyrite throughout. Small (1/2) of 1/2 and no massive sulfide sulfides.	50931	100.68	101.34							
101.34	102.38	RHT	Quartz vein, white, 1-5% sulfides composed of pyrite in vein. Arcturite and quartz sulfides.	50932	101.34	102.38							
102.38	108.97	RHT	Pyrite quartz lamelli tuff with strongly chloritized matrix. Banded. Pyrite - 1/2 Vim 1/2 of 1/2 - 1/2. Arcturite to 107m. Massive lamella and laminae of sphalerite throughout.	50933 50934 50935 50936	102.38 104.38 106.38 108.38	104.38 106.38 108.38 110.38							

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
147.04	147.03	AR60	Fault neck zone. Contains Dom black graphitic sulfidized chert in place. PHAT broken into small fragments.										
147.03	147.02	RHAT	Small on a hole silicification material, increasing from Dom on west side.	10510	147.03	147.00							
				10511	147.00	147.00							
				10512	147.00	147.00							
				10513	147.00	147.00							
147.00	147.45	EX81	Silica-sinter zone. Notched silicified chert. Sphalerite disseminated within sinter zone. Banded sphalerite from 15cm diameter. Sphalerite size and one larger Dom kind.	10514	147.00	147.00							
				10515	147.00	147.00							
				10516	147.00	147.00							
				10517	147.00	147.45							
147.45	147.85	RHAT	Sphalerite-chlorite buff. weak banding and disseminated sphalerite. Sphalerite from buff. chert. UC35TA, UC35TA.	10518	147.45	147.85							
147.85	147.85	SSM	Black chert with buff. with 3 Dom bands of sphalerite, pyrite and minor chlorite. Black chert with buff. with 3 Dom bands of sphalerite, pyrite and minor chlorite. Sphalerite size and one larger Dom kind.	10519	147.85	147.85							
				10520	147.85	147.85							
				10521	147.85	147.85							
147.85	147.44	SSM	Massive sulfides, well banded, medium sized bluish grey. Medium to fine grained. Sphalerite. (Uth) has one small bluish grey. Sphalerite in graphitic schist. UC35TA, UC35TA.	10522	147.85	147.44							
				10523	147.44	147.44							
147.44	147.02	RHAT	Dark black, quartz & lapillia throughout. Fine grained, banded laminated lapillaceous chert. weak banding and moderate chlorite alteration on joints and fracture planes.	10524	147.44	147.02							
				10525	147.02	147.02							
				10526	147.02	147.02							
147.02	147.90	RHAT	Small silicified-chloritized lapillia chert. Moderate to fine grained throughout. Sphalerite throughout zones of silicification. Sphalerite size and one larger Dom kind. Small zones of very fine grained sphalerite. Sphalerite size and one larger Dom kind. Small zones of very fine grained sphalerite. Sphalerite size and one larger Dom kind.	10527	147.02	147.90							
				10528	147.90	147.90							
				10529	147.90	147.90							
				10530	147.90	147.90							

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
201.90	202.74	RHAT	Thin fine grained, black laminated to massive black ash tuff. Very fine grained pyroclastic material.	10531	201.90	202.74							
202.74	205.74	SAMS	Medium to coarse grained laminated to massive silty tuff. Minor intercalated argillite sub at weak consolidation. 110-50°C. Weak pyroclastic material. 110-50°C with weak pyroclastic.	10532 10533	202.74 205.74	204.29 205.74							
205.74	207.93	RHAT	Medium to coarse grained laminated to massive silty tuff. Minor intercalated argillite sub at weak consolidation. 110-50°C. Weak pyroclastic material. 110-50°C with weak pyroclastic.	10534 10535 10536	205.74 207.93 209.74	207.74 209.74 211.74							

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From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
143.74	143.55	RHAT	zinc rock										
143.55	147.20	ARCT	Fault zone zone. Brecciated blackish tuff zone alternatingly gneiss rock. Graphitic alteration thrust	10557	154.28	156.28							
				10558	156.28	158.28							
151.20	160.28	RHAT	zinc rock	10559	158.28	160.28							
160.28	162.37	SSSM	Quartzite sill zone. Hardly altered in zone. Minor kaolinite. Pyritic blebs. Weak presence of small scale hematite in bands of quartzite. Minor quartz. Calc. unit grade fault at bottom unit.	10560	160.28	161.28							
				10561	161.28	162.37							
162.37	166.73	SSSM	Dark black argillite tuff with bands of sulfides. Predominantly low grained quartzite with small scale hematite. Between 163.73-164.07 is large scale sulfide - pyritic zone.	10562	162.37	163.37							
				10563	163.37	164.37							
				10564	164.37	165.37							
				10565	165.37	166.73							
166.73	167.82	RHAT	Green, moderately foliated chlorite tuff. Quartzite (quartz) + hematite tuff. Black pyritic zone.	10566	166.73	167.82							
				10567	167.82	169.82							
167.82	171.70	RHAT	Blackish tuff. Moderately foliated. Fine grained. Weak pyritization and hematite alteration. Hematite and quartzite and gradational alteration zone at 60° 70°.	10568	171.70	173.70							
				10569	173.70	175.70							
				10570	175.70	181.70							
181.70	183.45	SSSM	White, quartz-kaolinite altered tuff with fine grained disseminated sulfides. Minor hematite and hematite banding. Very thin.	10571	181.70	182.60							
				10572	182.60	183.45							
183.45	190.50	RHAT	Gradational contact to phyllite chlorite tuff. Moderately chloritic medium grained quartzite in size and fine grained pyritic chlorite.	10573	183.45	185.45							
				10574	185.45	187.45							

Property: Wokmine
Date Started: _____
Date Completed: _____
Date Logged: 12-Sep-04
Logged by: J. Monroe
Surname Update: _____

Collar Information:

Northing 6811293.61
 Easting 439750.61
 Elevation 1395.38 m
 EOH 179.83 m

Az 190
Dip -40
Hole Type N70
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
	0.00	-90	180	180		largest
EX31	99.62	-89	192	216.5		Rapier
EXCD	91.74	-87.2	191.8	216.8		Rapier
	173.74	-85.5	191.9	216.4		Rapier

[illegible]

[illegible]

Property: 110 Waverline
Date Started: _____
Date Completed: _____
Date Logged: 11-5-11-04
Logged by: J. Moxley
Surpac Update: _____

Collar Information:

Northings	6810983.20
Eastings	434940.71
Elevation	1374.47 m
EOH	15038 m

Az 33
Dip -82
Hole Type WTI
Packer _____
Grout _____

Down hole Surveys

	Depth (m)	Dip	Mag. Az	Corr. Az	Mag	Type
	0.00	-82	8.5	33		Laminat
EXINT	10.07	-81.8	200	284.5		Rdfler
EYCD	74.08	-82.2	190.3	280.3		Rdfler
SEMI	141.78	-82.4	197.8	280.3		Rdfler

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From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
112.10	123.21	ADMS	Chloritized, like granodiorite with Kfs, plagioclase and quartz - massive chloritized matrix in andesite. Common quartz veins throughout, 4/8 pyrite in quartz veins.										
123.21	143.17	R1P1	Steno diorite lapillis in chloritized matrix. Lapillis commonly altered and/or stained with chloritized sulfides. Minor Kfs, plagioclase, quartz, amphibole, biotite, and pyrite. Pyroclastic material in pyroclastic zone. 133m to sulfide contact.	10575 10576	139.17 141.17	141.17 143.17							
143.17	146.80	SSM	Massive sulfide ore - sph hand intercalated with semi-massive sulfide at graphite schist. Sulfide bands: 143.17 - 143.26; 143.38 - 143.91; 144.53 - 145.16; sph; 145.40 - 146.25; sph - sph; 146.57 - 146.80; sph - sph.	10577 10578 10579 10580	143.17 144.17 145.17 146.25	144.17 145.17 146.25 146.80							
146.80	150.80	R1C7		10581 10582	146.80 148.80	148.80 150.80							

[illegible]

From	To	Code	Description	Sample ID	from	to	length	Ag (ppm)	Au (ppm)	Cu (%)	Pb (%)	Zn (%)	Fe (%)
97.74	109.52	RHAT	Same as above. Strong chloritic alteration between 99-102m U										
109.52	116.82	RHAT	White ash tuff with interlayered chloritic- silicified bands, approximately 1-2 cm wide on joints and fracture planes U										
116.82	120.30	RHAT	Same as above. Unconformity has crackling- sounding texture. Overall much more silicified. U										
120.30	125.93	AR66	Brecciated and pulverized graphitic black lignite tuff. Almost entirely tubular - clay mineralized mine.										
125.93	124.50	RHAT	Same as above.										
124.5	142.55	RHAT	Rhyolite quartz-lapilli tuff. Chlorite-epidote in altered clay matrix silicified. 1-5 mm sized lapilli's. Underate 89 m through pyroclastic contact to RHAT. U										
142.55	150.60	RHAT	Massive black ash lapilli tuff. Brecciated to later mineral. Graphitic ash tuff above. One zone. Quartz lapilli's are mostly 2-3 mm in size and abundant. Strong chloritic silicified. Graphitic in these zones. Strong graphitic alteration at top zone. U	50937	144.60	146.60							
				50938	146.60	148.60							
				50939	148.60	150.60							
				50940	150.60	151.60							
150.60	154.75	SSMS	Massive sulfides. Medium to fine grained. No strong binding texture. Approximately 10-20% sulfur content, especially at base of mineralization. 110-115 m. 100-110 m. 100-110 m. Contact has weak blocks of mineralization but small mineralization in out section.	50941	151.60	152.60							
				50942	152.60	153.60							
				50943	153.60	154.75							
154.75	167.64	RHAT	Strongly chloritized and silicified Rhyolite tuff. Quartz lapilli's throughout. Moderate silicification, very fine grained. U	50944	154.75	156.75							
				50945	156.75	158.75							
				50946	158.75	160.75							