Assessment Report of

Geology, Geochemistry and Drilling Work Completed on the League Property Yukon Territory, Canada

June – September, 2012

League 1-20,YB59143-YB59162;	League 115-150,YB61588-YB61623;
League 21-34,YB60204-YB60217;	League 153-171,YB61626-YB61644;
League 53-54,YB60236-YB60237;	League 173, YB61646;
League 57,YB60240;	League 176, YB61649;
League 59-68,YB60855-YB60864;	League 178, YB61651;
League 70-78,YB60866-YB60874	League 180, YB61653;
League 72-78,YB60868-YB60874	League 182,YB61655;
League 94,YB60890	League 183-202,YD60249-YD60268;
League 96,YB60892	League 203-223, YE52535-YE52555;

Watson Lake Mining District

NTS: 105G/ 10

	Central Easting UTM NAD83 Zn 9	Central Northing UTM-NAD83 Zn 9
League Coordinates	407,192.17	6 822, 119.37

March 16th, 2012

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

By
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1. INTRODUCTION

Yukon Zinc Corporation has a 100% interest in the League property which consists of 158 mineral claims that were acquired by an initial staking in 1995 (Figure 1 & 2). Grid soil sampling, geological mapping, prospecting and geophysical surveys (magnetics, VLF and EM) were done in the west-central part of the property in 1995 (Wengzynowski, 1996). Follow up work in 1996 included airborne magnetic and electromagnetic surveys, geological mapping, prospecting, claim surveys, soil sampling, linecutting, ground magnetic and EM surveys, and 1153 m of diamond drilling in six holes (Eaton, 1997). The geophysical report (Power and Lee, 1996) and the report describing drilling and geological mapping (Pigage, 1996) appear as appendices to Eaton, 1997. In 1997 infill soil sampling was done to better define anomalies within the main grid area. Hand pitting was also performed at sample sites which had returned extremely high values for lead and zinc. In 1999, Wengzynowski re-logged core from the League property and recommended continued exploration work in the vicinity of Target K. Despite these recommendations, the 2000 exploration program consisted of soil sampling, geological mapping and prospecting in the vicinity of a strong linear airborne magnetic anomaly and a previously identified lead-zinc soil geochemical anomaly, both situated in the northern part of the claim block (Wengzynowski, 2000). Prospecting work was reported on in 2005 (Van Bui, 2005).

This report describes the 2011 exploration program which was comprised of cutline grid expansion on the east and west ends of the 2010 grid. Soil sampling was conducted on the grid at 25m intervals. A short program of diamond drilling was conducted on target Special K. Appendices to the report contain program details.

2. WORK PROGRAM

The 2011 exploration program is based on the recommendations from 2010 work and project evaluative efforts from the acquired data. Yukon Zinc Corporation contracted Equity Exploration Ltd. to conduct a directed field program on the League property comprised of geological work by T.Branson (Equity), J.Moore (YZC). Linecutting was completed by Courer de Bois linecutters. Field organization, camp arrangements, planning and execution logistics, and program supervision was the large responsibility of T. Branson (Equity). D.Baker, PhD,P.Geo, was responsible for project supervision. Camp setup and logistics was supported by the staff at the Wolverine Minesite. Aviation support and transport was provided by Quantum Helicopters and Alkan air and vehicles by K&K Truck Rentals. Expediting and shipping was completed by Small's and Manitoulin.

3. 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 an exploration program was conducted on the League property in July, August and September, 2011 (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 16th day of March 2011.

Table 3: Summary of expenditures by category.

	League Project	UNITS	RATE	SUBTOTAL	TOTAL
WAGES:	Project Geologist	10.00	$ 700.00	$ 7,000.00	
	Sr. Geologist	10.00	$ 750.00	$ 7,500.00	
	Prospector	9.00	$ 525.00	$ 4,725.00	
	Senior Sampler	7.00	$ 325.00	$ 2,275.00	
	First Aid Attendant	8.00	$ 400.00	$ 3,200.00	
	Shared wages			$ 24,073.21	$ 48,773.21
RENTALS	ATV and Trailer Rental	0.00	$ 100.00	$ -	
	Camp (mandays)	311.00	$ 50.00	$ 15,550.00	
	Generator (1kvA)	6.00	$ 20.00	$ 120.00	
	Toughbook	1.00	$ 40.00	$ 40.00	
	Mag. Susc. Meter (non EEL)	1.00	$ 505.00	$ 505.00	
	Survey tools(non EEL)	1.00	$ 8,200.00	$ 8,200.00	
	Shared truck rentals			$ 14,992.68	$ 39,407.68
SUBCONTRACT	Airborne Geophysics			$ -	
	Drilling			$ 183,068.00	
	Fixed Wing (prorated)			$ 6,043.23	
	Helicopter (prorated)			$ 7,943.55	
	Linecutting			$ 53,400.00	
	Padbuilding			$ 51,000.00	
	Staking			$ 3,570.00	
	Fuel (Jet and Diesel barrel)			$ 17,646.09	
	Heli (A Star B2)			$ 127,813.04	$ 450,483.92
ANALYSES	Soils	895.00	$ 28.61	$ 25,605.95	
	Rock Geochem 1	2.00	$ 30.50	$ 61.00	
	Core	111.00	$ 30.50	$ 3,385.50	$ 29,052.45
EXPENSES	Analytical Standards and			$ 380.00	
	Fuel (Jet and Diesel barrel)			$ 21,846.00	
	From Prorating worksheet			$ 12,834.95	$ 35,060.95
ESTIMATED POST-FIELD EXPENSES				Total	$ 3,385.96
SUBTOTAL					**$ 606,164.16**
PROJECT SUPERVISION CHARGE	12% on expenditures up to			$ 30,000.00	
	10% on expenditures			$ 35,616.42	
	8% on expenditures			$ -	$ 65,616.42
	6% on expenditures		**TOTAL**	**$ -**	**$ 671,780.58**

J.A. Moore
Project Geologist

4. Analytical Procedures

Acme Analytical Laboratories Ltd. on 1020 Cordova St. East, Vancouver, BC was used for the League Project 2011 exploration 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. Assay certificates from samples reported on in this report are VAN10005095.

4.1 Procedures and Methods

The project geologist supervised the sample shipment procedure. Rock 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. Soil samples were shipped in sealed plastic buckets which were placed on pallets and secured to the pallet with plastic wrap. 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 IF06 and Group 7AR.

Methods and specifications for 1F06 1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis and the overlimits method of 7AR 1:1:1 Aqua Regia Digestion ICP-ES Finish are included in Appendix A with the assay certificates.

For all 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.



Figure 1: League Project location.

5. Property, Location and Access

The League property is located in southeastern Yukon at latitude 61 31'N and longitude 130 45'W on NTS map sheet 105G/10 (Figure 1). It is comprised of 137 contiguous mineral claims registered with the Watson Lake Mining Recorder in the name of Yukon Zinc Corporation (Table 1, Figure 2).

Access points to the property can be gained from several locations. Predominantly, one can either drive or charter a small aircraft to the government maintained Finlayson airstrip located just off the Robert Campbell Hwy at km 253 or mile 157.5. At one end of the airstrip there is a cleared area with ample room for trucks, trailers and a helicopter clearing. The cleared area was used by the Yukon territorial government geologists for mapping programs in the 80's and 90's. Camp setup and logistics was supported by the staff at the Wolverine Minesite. Aviation support and transport was provided by Quantum Helicopters and Alkan air and vehicles by K&K Truck Rentals. Expediting and shipping was completed by Small's and Manitoulin. Fuel for the drilling was brought in from the Finlayson airstrip.

Historically camp is located at centrally at 406,898 mE and 6,822,556 mN UTM, NAD 83. There are two terraces that are available for camping which can hold up to ten 8x10ft wall tents without significant vegetation clearing. No water is available at this location, however it provided access to all points of the exploration grid from a central location. Bambi bucket system can be used for water with heli-support. A helicopter pad was also small brush cleared proximal to camp on the lower terrace. Helicopter transport from the Finlayson airstrip to the League camp is 19 km flight distance.

Drill core from League is stored in racks or cross-stacked on claim FOOT 182, YB59984 which is located within the Wolverine property at the historical exploration camp.

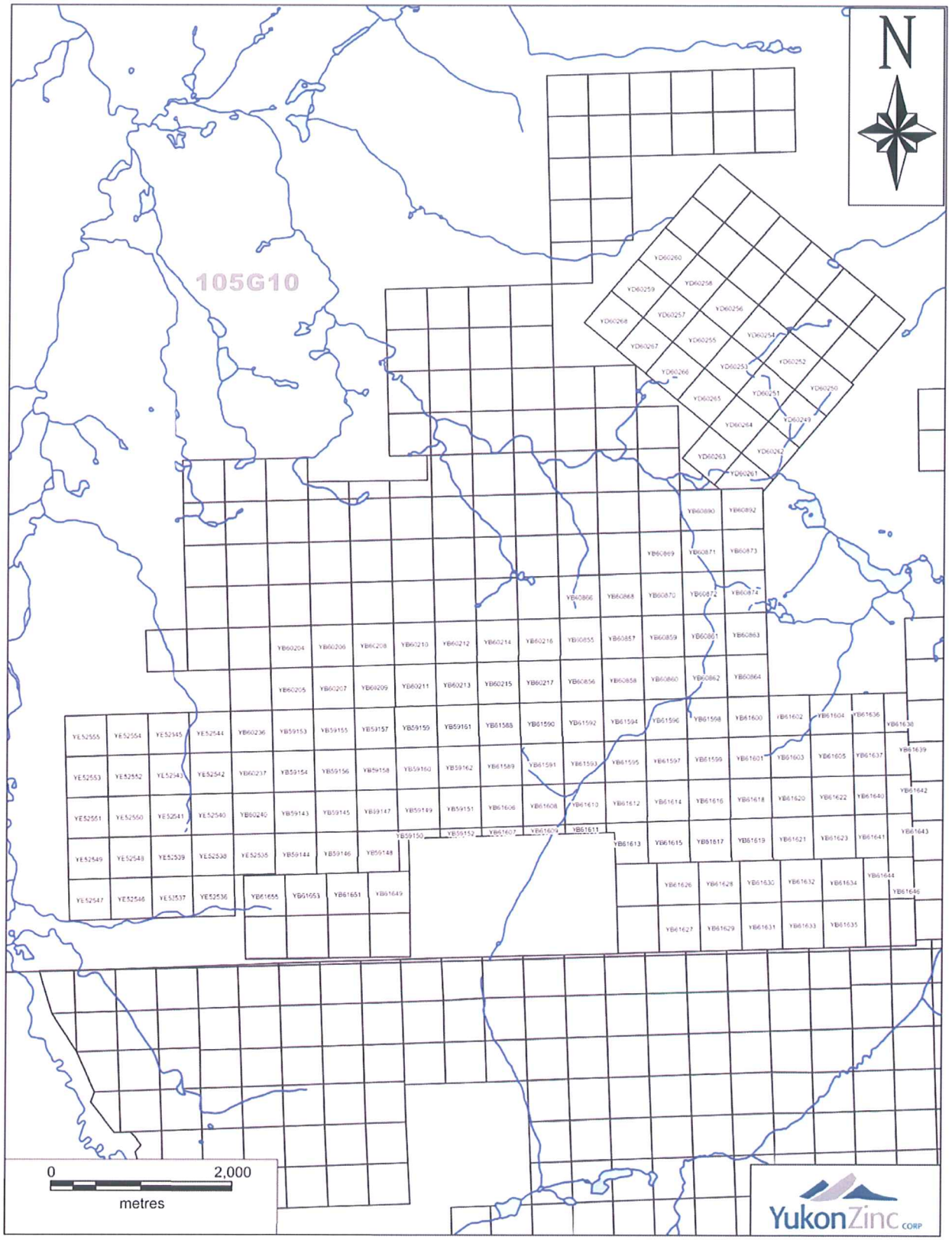
Table 1: League Project Claims Information

Grant Number	Claim Name	Claim Number	Claim Owner	Expiry Year	Expiry Month	Expiry Day
YB59143	LEAGUE	1	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59144	LEAGUE	2	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59145	LEAGUE	3	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59146	LEAGUE	4	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59147	LEAGUE	5	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59148	LEAGUE	6	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59149	LEAGUE	7	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59150	LEAGUE	8	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59151	LEAGUE	9	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59152	LEAGUE	10	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59153	LEAGUE	11	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59154	LEAGUE	12	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59155	LEAGUE	13	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59156	LEAGUE	14	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59157	LEAGUE	15	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59158	LEAGUE	16	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59159	LEAGUE	17	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59160	LEAGUE	18	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59161	LEAGUE	19	YUKON ZINC CORPORATION - 100%	2016	3	17
YB59162	LEAGUE	20	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60204	LEAGUE	21	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60205	LEAGUE	22	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60206	LEAGUE	23	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60207	LEAGUE	24	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60208	LEAGUE	25	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60209	LEAGUE	26	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60210	LEAGUE	27	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60211	LEAGUE	28	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60212	LEAGUE	29	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60213	LEAGUE	30	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60214	LEAGUE	31	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60215	LEAGUE	32	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60216	LEAGUE	33	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60217	LEAGUE	34	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60236	LEAGUE	53	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60237	LEAGUE	54	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60240	LEAGUE	57	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60855	LEAGUE	59	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60856	LEAGUE	60	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60857	LEAGUE	61	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60858	LEAGUE	62	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60859	LEAGUE	63	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60860	LEAGUE	64	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60861	LEAGUE	65	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60862	LEAGUE	66	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60863	LEAGUE	67	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60864	LEAGUE	68	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60866	LEAGUE	70	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60868	LEAGUE	72	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60869	LEAGUE	73	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60870	LEAGUE	74	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60871	LEAGUE	75	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60872	LEAGUE	76	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60873	LEAGUE	77	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60874	LEAGUE	78	YUKON ZINC CORPORATION - 100%	2016	3	17
YB60890	LEAGUE	94	YUKON ZINC CORPORATION - 100%	2016	3	17

YB60892	LEAGUE	96	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61588	LEAGUE	115	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61589	LEAGUE	116	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61590	LEAGUE	117	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61591	LEAGUE	118	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61592	LEAGUE	119	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61593	LEAGUE	120	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61594	LEAGUE	121	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61595	LEAGUE	122	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61596	LEAGUE	123	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61597	LEAGUE	124	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61598	LEAGUE	125	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61599	LEAGUE	126	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61600	LEAGUE	127	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61601	LEAGUE	128	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61602	LEAGUE	129	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61603	LEAGUE	130	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61604	LEAGUE	131	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61605	LEAGUE	132	YUKON ZINC CORPORATION - 100%	2016	3	17
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YB61636	LEAGUE	163	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61637	LEAGUE	164	YUKON ZINC CORPORATION - 100%	2016	3	17
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YB61639	LEAGUE	166	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61640	LEAGUE	167	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61641	LEAGUE	168	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61642	LEAGUE	169	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61643	LEAGUE	170	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61644	LEAGUE	171	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61646	LEAGUE	173	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61649	LEAGUE	176	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61651	LEAGUE	178	YUKON ZINC CORPORATION - 100%	2016	3	17

YB61653	LEAGUE	180	YUKON ZINC CORPORATION - 100%	2016	3	17
YB61655	LEAGUE	182	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60249	LEAGUE	183	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60250	LEAGUE	184	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60251	LEAGUE	185	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60252	LEAGUE	186	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60253	LEAGUE	187	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60254	LEAGUE	188	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60255	LEAGUE	189	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60256	LEAGUE	190	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60257	LEAGUE	191	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60258	LEAGUE	192	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60259	LEAGUE	193	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60260	LEAGUE	194	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60261	LEAGUE	195	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60262	LEAGUE	196	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60263	LEAGUE	197	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60264	LEAGUE	198	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60265	LEAGUE	199	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60266	LEAGUE	200	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60267	LEAGUE	201	YUKON ZINC CORPORATION - 100%	2016	3	17
YD60268	LEAGUE	202	YUKON ZINC CORPORATION - 100%	2016	3	17
YE52535	LEAGUE	203	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52536	LEAGUE	204	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52537	LEAGUE	205	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52538	LEAGUE	206	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52539	LEAGUE	207	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52540	LEAGUE	208	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52541	LEAGUE	209	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52542	LEAGUE	210	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52543	LEAGUE	211	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52544	LEAGUE	212	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52545	LEAGUE	213	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52546	LEAGUE	214	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52547	LEAGUE	215	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52548	LEAGUE	216	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52549	LEAGUE	217	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52550	LEAGUE	218	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52551	LEAGUE	219	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52552	LEAGUE	220	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52553	LEAGUE	221	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52554	LEAGUE	222	YUKON ZINC CORPORATION - 100%	2012	6	9
YE52555	LEAGUE	223	YUKON ZINC CORPORATION - 100%	2012	6	9

Figure 2: League Property Claims Map



6. GEOMORPHOLOGY

The League property lies 30 km northeast of the Tintina Trench and covers a cluster of sub-alpine knolls and ridges on the northern flank of the Pelly Mountains. Creeks draining the property flow into Big or Little Campbell Creeks and eventually into the Pelly River, a tributary of the Yukon River.

Elevations range from 1100 m in the valley bottom near Big Campbell Creek to 1640 m along ridge crests in the southern part of the claim block. Topographic relief is gentle over most of the property ranging from 0 to 10° at lower elevations and 10 to 15° above 1300 m. Steeper slopes (averaging 25°) and outcrops are restricted to the southwest corner of the claim block. The rest of the property is overlain by Pleistocene colluvial sediments, glacial till and minor talus.

Treeline is at 1600 m and less than 5% of the property is above that elevation. Vegetation consists of isolated stands of stunted black spruce, alder and willow in the valley bottoms giving way to buckbrush and willow and eventually alpine grass, moss and lichen at higher elevations.

7. GEOLOGY

7.1 REGIONAL GEOLOGY

The League property is located within the Finlayson Terrane, a 380 by 60 km area comprised primarily of the Yukon-Tanana Terrane (YTT) as illustrated in Figure 3. This terrane represents the innermost of the accreted or "suspect" terranes in the Canadian Cordillera (Mortensen and Jilson, 1985). The northeastern margin of the block is the Finlayson Lake Fault Zone, a complex zone of steep and shallow faults related to transpressive suturing. The southwestern boundary of the block is the Tintina Fault Zone, a major strike-slip structure with at least 450 km of dextral displacement during Late Cretaceous and/or Early Tertiary time (Tempelman-Kluit et al, 1976).

Regional mapping of the Finlayson Lake area was completed by the Geological Survey of Canada (GSC) in the mid to late 1970's (Tempelman-Kluit, 1977, 1979). More recent regional studies have been published by Mortensen and Jilson (1985), Mortensen (1992), Murphy and Timmerman (1997) and Murphy and Piercey (1998, 1999). The following regional geological descriptions and property geology use the nomenclature and regional interpretations as presented by Murphy (1997), Murphy and Piercey (1998, 1999) and Murphy et al., (2001).

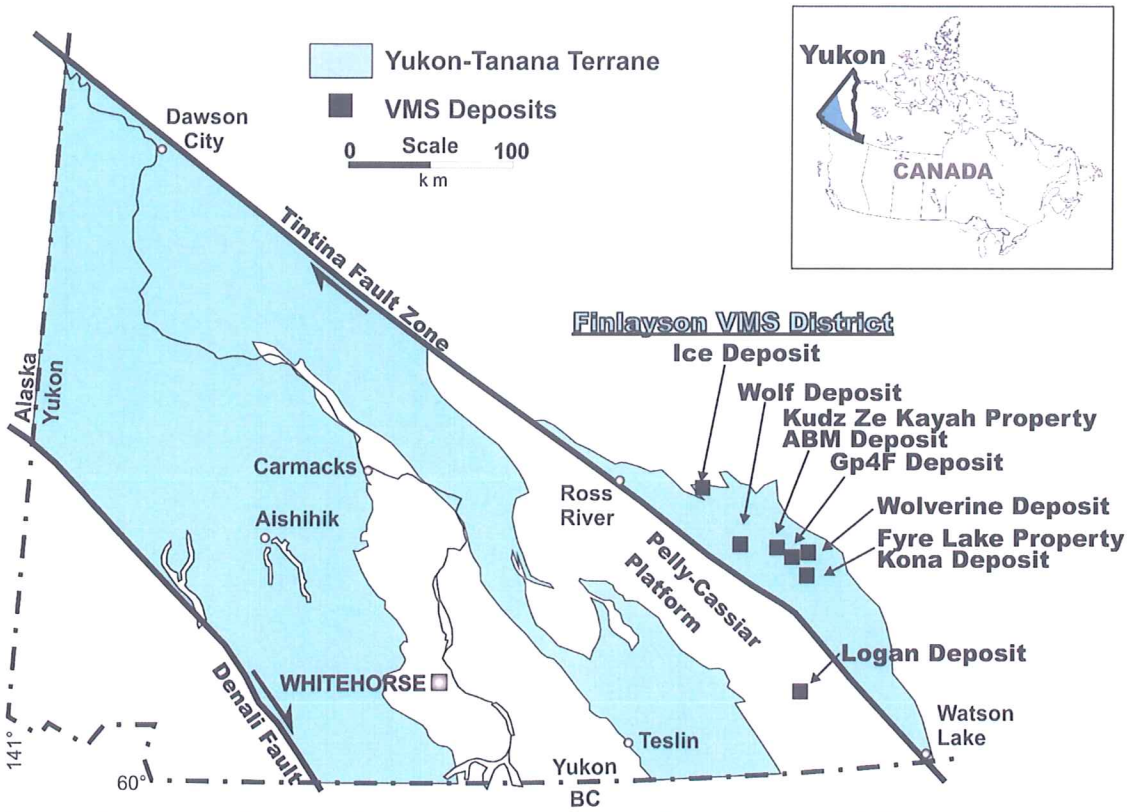


Figure 3: Yukon Tanana Terrane and locations of the major VHMS deposits in the Finlayson district (Piercey, 2001; Murphy and Piercey, 1998, 1999; Murphy et al., 2001).

YTT consists largely of Paleozoic continental margin and/or arc stratigraphy deposited on a continental basement of uncertain origin (Mortensen, 1992). In the vicinity of the League property YTT contains Layered Rocks which are divided into four packages. These packages are Upper Devonian to older ages and are termed the Grass Lakes Succession, Kudz Ze Kayah Felsic Metavolcanic Unit, the Fyre Lake Metavolcanic Unit and an older unnamed group of rocks. Metamorphic grades within YTT range from lower greenschist to middle amphibolite facies.

Murphy et al., (2001) describes the Grass Lakes succession in the following terms. The lowest exposed unit of the Grass Lakes succession is composed of grit, psammite, meta-pelite, locally important muscovite-quartz phyllite, as well as augen phyllite of probable felsic meta-volcanic protolith, minor chloritic phyllite of mafic meta-igneous protolith, and marble and calcareous schist. It is overlain by the Fire Lake unit, a mafic meta-volcanic unit composed mainly of chloritic phyllite, but also including carbonaceous phyllite and rare muscovite-quartz phyllite of probable felsic meta-volcanic protolith. The Fyre Lake massive sulphide deposit is hosted in chloritic phyllite of the Fire Lake unit. Mafic and ultramafic meta-plutonic rocks are spatially associated with the Fire Lake unit and are inferred to be comagmatic sills and dykes. The Fire Lake unit is overlain by carbonaceous phyllite, lesser quartz-feldspar grit and pebble meta-conglomerate, and feldspar-muscovite quartz phyllite and augen phyllite of the Kudz Ze Kayah unit (hosts ABM and GP4F VMS deposits). The upper unit of the Grass Lakes succession is

composed of carbonaceous phyllite, chloritic phyllite (mafic metavolcanic rocks and dykes), quartzite and quartzofeldspathic meta-conglomerate. The latter conglomerate unit was deposited on all underlying units of the Grass Lakes succession, implying an angular unconformity following a phase of deformation.

Unit DF - Fire Lake Metavolcanic Unit: Massive to subtly layered, plagioclase-chlorite phyllite or schist, locally with biotite and actinolite porphyroblasts; lesser carbonaceous phyllite, tan muscovite-quartz phyllite (felsic metavolcanic rock), grey quartzite and marble. Rare orange-brown weathering carbonate clast pebble to cobble conglomerate. This unit is associated with volcanogenic massive sulphide (VMS) mineral occurrences.

Unit DKCS - Kudz Ze Kayah Felsic Metavolcanic Unit: Discontinuous bodies of calcareous muscovite-quartz-metasandstone and grit locally with graded bedding and shale chips.

Unit DKCP - Kudz Ze Kayah Felsic Metavolcanic Unit: Carbonaceous phyllite and grey quartzite.

Unit DK - Kudz Ze Kayah Felsic Metavolcanic Unit: Undifferentiated foliated feldspar-muscovite-quartz schist or phyllite, massive pale siliceous muscovite-quartz schist or phyllite, locally with quartz amygdules; feldspar- and rarely quartz-augen schist or phyllite (meta-porphyry), and thin calcite plagioclase-biotite schist. Interbeds of carbonaceous phyllite are common. Magnetite iron formation occurs locally near the top of the unit in the carbonaceous phyllite and thin felsic schist.

In addition to the stratigraphic units a number of intrusive rocks and other units occur within YTT. In the claim block two intrusive units have been recognized. In the southern portion of the claim block an earlier Cretaceous Jurassic Granite Unit Kg, which is a biotite-muscovite fine to medium-grained equigranular granite. In the very northeastern claims an older Jurassic granite Unit Jg comprised of medium grained equigranular hornblende biotite granite. Contact hornfels occur locally around plutonic units.

Small Mississippian or younger ultramafic bodies found within YTT of the Finlayson Block are also controversial. Some geologists consider them to be thrust bounded slices while others propose they were intruded as sills.

YTT strata are locally unconformably overlain by sedimentary and volcanic units which also overlie adjacent autochthonous strata belonging to the North American miogeocline. One of the successor units is comprised of Late Triassic immature sediments containing cobbles of Campbell Range Basalt. Late Cretaceous to Tertiary felsic volcanic flows and volcaniclastic deposits are also present and are usually found in close proximity to the Tintina Fault Zone.

Low angle extensional faults of various magnitudes occur throughout the Finlayson Terrane and in some cases are believed to juxtapose differing sequences. East and northeast trending, steep normal faults are also present. These faults predate the Cretaceous intrusions. The

presence of thrust faults in the Finlayson Terrane is somewhat uncertain as there is little surficial evidence to confirm this type of structure (Murphy, 2001).

7.2 Regional Mineralization

Approximately 145 mineral occurrences have been reported within the Finlayson Terrane. Primarily there are many occurrences known or suspected to be volcanogenic in origin while veins, skarns and asbestos occurrences comprise most of the remainder. Although the better known volcanogenic occurrences are Kuroko-type, some Besshi-type mineralization is also present (Morin, 1981; Johnston and Mortensen, 1994) and the Ice Deposit is Cyprus-type.

The Finlayson Lake District has been divided into 3 distinct successions separated by regional unconformities (Piercey, 2001; Murphy and Piercey, 1998, 1999; Murphy et al., 2001). 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 (Figure 4). The ABM and GP4F deposits on the Kudz ze 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 VMS deposit (Figure 4).

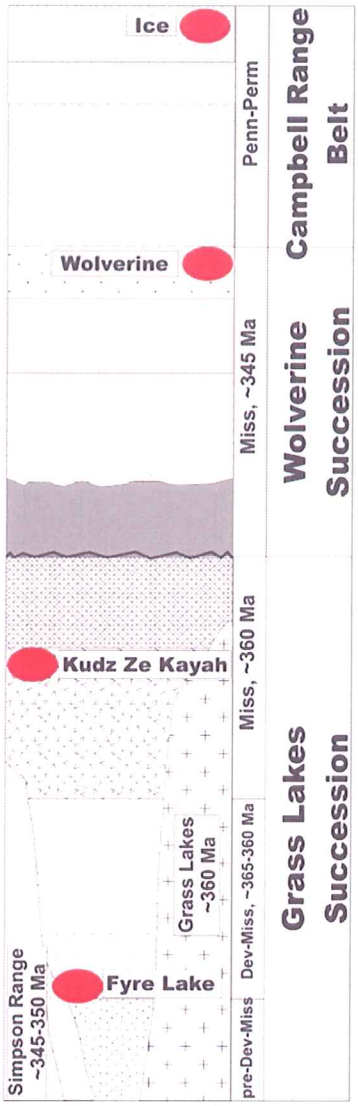


Figure 4: Regional Stratigraphy (after Piercey, 2001).

The Kudz ze Kayah property includes both the ABM and Gp4F deposit. They lie within YTT near the centre of the Finlayson Terrane. The ABM deposit hosted by an overturned assemblage of felsic pyroclastics, aphanitic massive rhyolites and metasiliciclastic rocks belonging to Unit DK of Murphy's Layered Rocks. Although both the sulphides and wallrocks are highly strained and exhibit pervasive schistosity, compositional layering in the immediate vicinity of the deposit has a relatively consistent, shallow northerly dip. Sphalerite, chalcopyrite and galena are the main economic minerals while the gangue includes various mixtures of magnetite, barite, pyrrhotite, pyrite and carbonate. The deposit averages about 18 m thick and has been traced 700 m along strike and up to 400 m downdip. The mineralization responds well to magnetic and electromagnetic surveys but geochemical response is somewhat erratic because the entire deposit is covered by 2 to 10 m of glacial till. Drilling has identified 13,720,000 tonnes grading 6.0% Zn, 1.6% Pb, 0.90% Cu, 139.2 g/t Ag, and 1.38 g/t Au. The GP4F Deposit is located some 4.5 km southeast of the ABM deposit. It consists of a massive sulphide lens that has been partially defined by drilling and reportedly contains an inferred

resource of and 1,500,000 tonnes grading 6.4% Zn, 3.1% Pb, 0.1% Cu, 90.0 g/t Ag, and 2.0 g/t Au in the Gp4F Deposit (Schultz, 2001).

The Wolverine Deposit is located 25 km southeast of Kudz ze Kayah. It consists of the Wolverine, Lynx and Sable Zones which are hosted by rhyolitic metavolcanics and argillites lying within the footwall rocks of the Money Creek Thrust. The mineralization consists primarily of semi-massive to massive pyrite and sphalerite with varying amounts of galena, chalcopyrite, tetrahedrite and native gold. The surface expression of the Wolverine Zone is marked by a vegetation kill zone containing weakly malachite stained chlorite schist while the Lynx and Sable Zones are blanketed by glacial till. Based on continuous ore lenses, mineralization and thickness the deposit is 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.

A resource inventory completed by Pearson and Giroux (2006), from the previous drilling program in 1995, 1996, 1997, 2000, 2004 and 2005 expanded the deposit to the current Measured and Indicated mineral resource of 4.51 million tonnes grading 12.05% zinc, 351.86 grams per tonne silver, 1.15% copper, 1.68 grams per tonne gold and 1.57% lead and an Inferred mineral resource 1.69 million tonnes containing 12.16% zinc, 385.1 grams per tonne silver, 1.23% copper, 1.71 grams per tonne gold and 1.74% lead.

Fyre Lake property, owned by Pacific Ridge Exploration is located in southeast Yukon, and is host to a "Besshi-type" copper-cobalt-gold VMS deposit. The Fyre Lake property covers over nine kilometres of favourable host rocks with geochemical and geophysical targets indicative of VMS mineralization. During 1996 and 1997, the company focused its attention to delineating one target, the Kona deposit, through completion of 23,200 m of drilling in 115 holes (Blanchflower et al., 1997). The Kona Deposit consists of two parallel northwest trending zones of copper-cobalt-gold massive sulphide mineralization found in horizons with mineralized thicknesses varying from 8 m to 40 m over a length of 1,500 m and a width of 250 m. A NI 43-101 compliant report prepared by Minorex Consulting Ltd. in August 2002, the Kona VMS deposit is calculated to contain 15.4 Mt within which deposit 8.2 Mt grades 2.1% Cu, 0.11% Co and 0.73 g/t Au, utilizing a 1.0% Cu cutoff. Metallurgical studies prepared by Lakefield Research Limited in June 1997 indicate metal recoveries of 90% for copper and 70% for gold and cobalt. Cobalt is associated with pyrite and can be efficiently recovered as a separate product from copper-gold concentrates. Using prices of US$1.00 for copper, US$365/oz of gold and US$10/lb copper, an independently prepared scoping study by Kilborn Engineering Pacific Ltd. in August 1997, suggests economic viability for a 20 Mt reserve, with an open pit grade of 2.0% Cu, 0.7 g/t Au and 0.12% Co, and an underground grade of 3.0% Cu, 1.0 g/t Au and 0.12% Co. With a presently defined deposit of eight million tonnes, exploration potential is well demonstrated for the discovery of additional mineralization through drilling within a 20 Mt envelope. Significant exploration potential remains, over and above determining the ultimate size of the Kona massive sulphide deposit. A four km long magnetic anomaly located northeast of Kona and a three kilometre-long magnetic anomaly lying west of Kona are larger and more

intense as compared to the magnetic feature reflecting the Kona mineralization. These anomalies represent priority drill targets for discovery of additional massive sulphide deposits.

8. PROPERTY GEOLOGY

8.1 INTRODUCTION

Most of the League property is heavily vegetated and blanketed with glacial till. Outcrop and subcrop exposures are rare but have been observed around the periphery of some knolls. Previous property scale mapping was limited to the west-central part of the claim block where diamond drilling was conducted to test soil geochemical and ground geophysical anomalies. Surface mapping and supplemental drill core data identified three geological domains comprised largely of metasedimentary rocks and lesser metavolcanic stratigraphy believed to correlate to Murphy's Units 2 and 3, Fyre Lake and KZK stratigraphy, respectively. Detailed descriptions of this geology are documented in Eaton, 1997 and Wengzynowski, 1998.

Mapping conducted in the north-central part of the claim block in 2000 was done primarily by inspecting float in boggy areas, seeps and near the crests of knolls. Units that were recognized, were comprised of metavolcanic and metasedimentary rocks while the remainder consist of intrusive rocks.

8.2 LITHOLOGY

Outcrop exposures are limited on the League property. Much of the mapping is based on frost boils, outcrop locations, and geophysics. Lower elevations have a veneer of glacial overburden estimated to be 1-10 m in depth.

Pigage (1996) divided the area into three geological domains from south to north. The different domains have been interpreted as separated by faults on the basis of different foliation orientations and geological contacts which are not strictly foliaform in nature. The author gratefully refer's to Pigage's work for 2011 descriptions and continued work on the property. Much of this section is derived from his original notes and report with minor revisions.

The southern domain consists of olive green, massive, pervasively foliated chloritic phyllites; the dominant foliation (S2) dips moderately to gently to the north. Portions of the chloritic phyllites are strongly carbonate altered with development of tan calcite replacing feldspar phenocrysts and occurring within the chloritic groundmass. This unit and domain corresponds with the south geophysical domain as discussed in Power (1996). These phyllites are interpreted to be juxtaposed against the central domain along a northwest trending fault of unknown displacement. This fault zone corresponds with airborne geophysical anomalies (Pigage, 1996).

Regional mapping by Tempelman-Kluit indicates that to the south the chloritic phyllites are underlain by first a laminated marble unit and then a massive, poorly foliated, muscovite-biotite granite intrusion. The granite forms the structural floor of this south domain. The marble and greenstones correlate lithologically with the calcareous sequence and greenstones described for the top of the lower unit in the Yukon-Tanana terrane. The granite is considered to be Cretaceous in age (Pigage, 1996).

The central domain crudely occurs between airborne geophysical conductor axes. Outcrop in this area is extremely poor. All units contain a well developed crenulation cleavage foliation (S2) which dips moderately to the south. Rock scree and float consists dominantly of carbonaceous phyllites and siltstones with lesser interbeds of felsic volcanics, chloritic phyllites, argillaceous limestones, and pale cream quartzites. The sequence of units is most similar to the middle unit of the the Yukon-Tanana terrane.

One poorly foliated feldspar-quartz porphyry plug was encountered in the central domain immediately south of the area of 1996 drilling. Exposures consist entirely of float and subcrop. The intrusion is roughly circular in plan. Feldspar and quartz phenocrysts up to 2 cm across occur in a light grey to off white fine grained groundmass.

The north domain contains the 1996 drill holes and also a multi element geochemical anomaly situated north of the drillholes which was the focus of the 2011 program. The domain consists dominantly of olive green chloritic phyllites with interbedded felsic volcanics, and mafic to felsic volcaniclastics. The lowermost portions of the deeper drill holes pass from this volcanic package into moderately carbonaceous, thinly bedded, calcareous phyllites. This entire sequence of felsic volcanics, mafic volcanics, and calcareous phyllites correlates most closely with the uppermost part of the lower unit in the Yukon-Tanana terrane. In terms of North American stratigraphy it is most correlative with Kechika Group. The greenstone in the north domain is considered equivalent to the greenstone in the south domain. Mineral assemblages consistently contain muscovite-chlorite+quartz. Biotite is not present in the metamorphosed sediments and volcanics. Mafic assemblages contain chlorite-actinolite. These different mineral assemblages are indicative of lower to medium greenschist facies metamorphism.

The north domain contains most of the soil geochemical anomalies, which have not been drill tested. Comparison of the soil anomaly locations with the detailed geology confirms that the soil anomalies are associated with felsic volcanic units.

8.3 SLMS

Rock type SLMS consists of thinly bedded, medium to dark grey, calcareous phyllite. Very dark grey variants of this unit have been logged in drill core as GRMS (graphitic mudstone). Bedding is defined by the regular alternation of off-white to pale grey calcareous, quartzose siltstone with medium to dark grey, carbonaceous phyllite on a scale of 1-10 cm. Phyllite interbeds contain muscovite and chlorite but no biotite. Typically the unit contains abundant round to sausage

shaped limestone nodules or concretions; rarely it contains black chert nodules. Fossils were not noted. Large pyrite grains are disseminated sparsely in this unit.

The unit is interbedded with MSAD, PHAD, MSRH, VCAD, and VCDC units. It forms thicker intersections in the lowermost parts of several of the drill holes. An exposure of this unit was found in the northern part of the 2010 grid area, in addition to the float found in frost boils. Its location is largely due to interpretation of geophysical surveys and drill hole intersections. Structurally the unit has a distinctive crenulation cleavage fabric found in drill core and also in the field. The dominant foliation is defined by pressure solution stripes consisting of micas and carbonaceous material. Bedding within the striping defines small microlithons outlining the folding with the carbonaceous opaque stripes being subparallel to axial planes of the microlithons (Pigage, 1996).

8.4 MSAD MAFIC VOLCANIC

Medium green, pervasively foliated, fine grained volcanic is recorded in previous drillholes as andesites. Commonly they are calcareous with white to tan calcite both disseminated in the matrix and forming replacements for former feldspar phenocrysts. MSAD is massive and does not display bedding features. Marginal contacts with the enclosing phyllites are generally sharp. Because of the presence of large volumes of volcaniclastics on the property (see below), it is assumed that the MSAD represents flows rather than dykes or sills.

Detailed petrography indicates MSAD contains small plagioclase phenocrysts in a well foliated matrix of actinolite, epidote, plagioclase, and chlorite, with minor lenses of leucoxene and pyrite. Primary minerals have all been metamorphosed to an assemblage indicative of lower greenschist facies. Calcite locally forms replacement patches of other minerals.

Whole rock analyses completed by Pigage (1996) are consistent with MSAD actually being subalkaline basalt rather than andesite. Textures from some of the petrographic samples suggest the presence of tuffs locally. The field description for this unit does mention the presence of muscovite alteration locally. Muscovite and carbonate altered variants of this unit have been recorded as AXAD. The unit AXAD will be further discussed below.

8.5 AXAD ALTERED MAFIC VOLCANIC

Payne (1996) describes AXAD rocks as metamorphosed felsic tuffs or felsic volcanics. Pigage (1996) wrote that petrography consists of K-feldspar crystals in a foliated groundmass consisting of muscovite (sericite) with lesser feldspar, leucoxene, and quartz. Whole rock analyses of AXAD have compositions consistent with rhyolites. Formation of the AXAD unit from MSAD would require extensive metasomatism of many elements in and out of the unit, including potassium, silica, and iron. This unit was not recognized in the field in 2010. Instead, some of the units that were mapped as AXAD in previous drill core, actually would have

intersected AXRH which was found in outcrops. DH96-02 would have intersected altered MSRH.

8.6 PHAD MAFIC VOLCANIC

Locally the MSAD unit is porphyritic with 1-2cm white feldspar phenocrysts forming up to 25 percent of the unit. Typically the feldspar phenocrysts are strongly aligned within the foliation forming a well developed lineation. In outcrop it is often difficult to readily differentiate PHAD from MSAD. The porphyritic PHAD units are not extensive and cannot readily be correlated between drill holes or between drill holes and surface outcrops. The only exposure mapped at surface occurs on line 56+00 and 57+00 just north of the baseline, Pigage (1996) possibly found other outcrops or this is the same area as described in his report.
The one sample of PHAD submitted for petrography is described as a dacite crystal- lithic tuff (Payne, 1996). Analysis by Pigagae (1997) indicated that it has an intermediate to more felsic composition. Some of these units are most probably tuffs rather than porphyritic flows.

8.7 GRCH

GRCH consists of dark grey to black, very hard, noncalcareous chert and/or siltstone. Carbonaceous opaques occur as pressure solution stripes within a massive hard matrix. The unit locally contains 1-10 mm thick white quartz veins. Medium grey variants have been recorded as MSCH. This unit was intersected only in the upper portion of hole LG96-06. Mapping by Wengynowski (1996) labeled this unit argillite. It occurs in the central geological domain. It is considered to be younger in age than the unit SLMS which occurs in the north geological domain.

8.8 MSRH FELSIC VOLCANIC

Surface mapping and drill intersections indicate that the rhyolite is totally enclosed within the basalts. Minor phenocrysts of plagioclase and K-feldspar and spheroidal patches of quartz are contained in a matrix dominated by K-feldspar intergrown with quartz (Payne, 1996). Plagioclase phenocrysts are replaced by K-feldspar and quartz. Muscovite occurs as scattered grains defining the dominant foliation. In outcrop the unit MSRH consists of hard, aphanitic, dark to medium grey, noncalcareous rhyolite. Locally it contains numerous small black amygdules. AXRH is the foliated muscovite and sericite altered version of MSRH.

In the area close to the centre of the 2010 grid, there is an zone of rhyolite that has multiple generation, randomly oriented quartz veins. In one instance extensive fractures within the rhyolite are also infilled with fine pyrite and locally fine galena. Manganese oxide dendrites are locally common along fracture surfaces. Pigage, (1996) thought that this deformation was due to its more competent, less ductile behaviour during deformation. However, in 2010, several rocks that were weakly foliated and then brecciated thought that this localized area of might be due to a collapsed area in the rhyolite dome vs late deformation. This theory was further

augmented that there is a mineral infilling fractured areas, which has a foamy or sponge like texture, this mineral was scraped out and sent for XRD analysis at Acme Analytical. The analysis returned that this mineral was an alteration product of albite. This unit of MSRH could be further broken into:

- Rhyolite Breccia - Generally described as weakly foliated rhyolite, aphanitic, light to dark grey in colour, often bleached or white clay altered in appearance, sericite developed on foliation planes. Cross cut by multiple generations of quartz veining 1mm to 5cm in size and rhyolite brecciated in texture. Fracture infilled areas of grey foam or frothy textured albite. Discrete veins, blebs or crystals of galena found in brecciated rhyolitic rocks. Pyrite disseminated, blebs or on fracture faces, manganese coating on surface of rock.

8.9 AXRH MUSCOVITE +/- SERICITE ALTERED FELSIC VOLCANIC

AXRH is the foliated muscovite and sericite altered version of MSRH. With strong muscovite alteration, the rhyolites have become +/- sericite +/- muscovite +/- quartz schists. Mariposite occurs within the altered rhyolites as scattered bright green grains visible primarily on the dominant foliation surface. Muscovite alteration of the basalts is largely restricted to those units proximal to the MSRH rhyolite units. Locally quartz "eyes" occur within the muscovite-rich matrix.

Future detailed mapping of this unit and its alteration would be very beneficial in delimiting area that could potentially hold mineralization. This unit could be further broken into:

- Sericite-Muscovite +/-Quartz Schist - The schist unit is tan to yellow to grey and weathers to thin platy slabs and chips. It is composed of sericite and lesser muscovite.
- Quartz Phyric Rhyolite - Quartz phyric rhyolite is identical to the aphyric unit but contains between 2 and 15% clear quartz augen ranging from 1 to 2.5 mm in diameter and exhibiting aspect ratios between 1.5 and 3 to 1.
- Aphyric Rhyolite - Aphyric rhyolite is of similar colour to the schist but weathers to thicker (10 to 30 cm) planar slabs. It is thinly foliated and contains abundant sericite developed along foliation planes.

Overall, pyrite is generally present within the muscovite altered rhyolites and basalts as disseminated grains within sparse discrete bands and lenses of white vein quartz up to 5 cm thick. Typically the quartz veins are less than 2 cm in thickness. Total amount of pyrite was generally less than 5% (by volume). Locally these sulphide-quartz bands also contain visible galena and sphalerite. A small subcrop(?) was discovered in 2010 that contained bands of sphalerite which included silver, lead, and copper values. Pigage (1996) reported that chalcopyrite and magnetite was not readily noted. In 2010, disseminated sub-angular magnetite crystals were found in outcrop at the west end of the grid in a small seasonal pond depression in rhyolites. These new discoveries will be discussed in the mineralization section in detail.

8.10 STRUCTURE

Foliation is developed in all lithologies observed in the map area. Outcrop scale folding and faulting was not observed due to the lack of exposure. Pigage (1996) reported subcrop exposures exhibited foliation that trends roughly northwest and dip gently to the northeast between 10 and 35°. Crenulation cleavage and minor kink bands are developed in some sericite rich schists. Examination of airphotos from the map area identified a strong prominent northwest trending structural lineament cutting across stratigraphy in the northwestern portion of the property.

All units on the League property contain a dominant gently to moderately dipping foliation. In most locations and drill core the foliation is a pervasive slaty cleavage (Pigage, 1996). In some outcrops and drill core the foliation forms a closely spaced crenulation cleavage with muscovite and chlorite defining microlithons between foliation planes. The crenulation cleavage is most readily developed within the calcareous phyllites (SLMS) because the siltstone interbeds readily display the microlithon texture. Fe!sic volcanics poorly display the dominant foliation and typically break on irregularly oriented fracture surfaces. This dominant foliation is considered to be the S2 foliation surface and is correlated with the D2 deformation. Evidence for the earlier D1 deformation is present only in the microlithons. No macroscopic folds were noted during the field mapping. SO bedding-S2 intersections were not seen in outcrop (Pigage, 1996).

Measured S2 foliations in the vicinity of the drill program dip gently to the east. For twenty measurements the mean foliation is 025/23 SE (Pigage, 1996). S0 bedding is assumed to be crudely coincident with the S2 foliation. In detail however, the bedding is seen to be incompletely transposed into the foliation (Pigage, 1996).

Several of the geophysical VLF-HLEM conductor axes are interpreted as late(?), steep faults. Displacement directions and extents along the faults could not be determined from field studies as yet.

9. SOIL GEOCHEMISTRY

Soil chemistry from the 1990's was recreated in Mapinfo GIS format. Autocad maps were utilized for the locations and crosschecked between years, this data was merged with new version of the digital spreadsheets provided by the laboratories. In total for the League and Box property northward there are over 5000 soil locations that were re-created with multi element geochemistry. It was noted that in the field, that despite not having GPS for soil samples taken in the 1990's that the positioning of the soil samples is accurate to within 100 metres or less. Kudz ze Kayah felsic volcanic stratigraphy has pathfinder felsic volcanic pathfinders of Cu, Pb, Zn, Ag, Au plus accessory As, Sb, Hg. In just the historical soil samples around the League property (~500 samples), the following significant anomalous values are noted in Table 2.

Element	Detection Limit	Mean	Max
Copper ppm	>1	29	170
Lead ppm	>2	112	6060
Zinc	>8	216	3420
Gold	Not always assayed.....		310
Silver	>0.2	2	16.8
Arsenic	>2	47	672
Mercury	>1	2	3
Antimony	>2	2	18

Table 2: Anomalous values in 1990's soil geochemistry.

The anomalous values are generally coincident with the felsic volcanic stratigraphy units RHMS, AXRH and its subunits. These anomalies are detailed in the mineralization section.

10. Mineralization and Recommendations

Target K, having pre-determined strong multi-element geochemistry, felsic volcanic stratigraphy and previously determined geophysical conductors was prioritized in the 2011 exploration program. There are other targets which are not well developed and warrant further efforts, these targets were followed up with soil sampling and reported herein.

10.1 Target K

Target K represents a large multi-element geochemical anomaly situated within a felsic volcanic stratigraphy. In 1996, Amerok Geosciences conducted a wide space EM and VLF geophysical survey on north south oriented cutlines. This survey was successful in that it found several conductors, only one received preliminary drill testing. The 1990's cutline grid is largely overgrown, and few pickets remain. The data was created in grid coordinates, and accuracy of the location data is questionable. Old trenches and pits were easier to locate due to their size. The multi-element anomaly is roughly coincident with one of Amerok's conductors and was therefore of interest for this program.

Much of the rock sampling and prospecting was derived from float grab samples, however it is thought to be locally derived and proximal to source. Two significant types of mineralization were found within the RHMS unit. One is within the localized Rhyolite Breccia and the other within the Sericite-Muscovite-Quartz Schist (AXRH) unit.

10.2 Target K Rhyolite Breccia Mineralization

Target K Rhyolite Breccia Mineralization was not explored in the 2011 program, with the exception of soil samples taken over the surface breccia zone. Adjacent to the AXRH is a zone that has been assigned a general mapping boundary, limited to outcrop areas of brecciated rhyolite. This area is interpreted as being a collapsed area in the rhyolite dome. This area has a geochemical signature of having a higher galena found in samples and corresponding geochemical signature. This general area is a high value target and warrants further exploration work. Drilling in this area is recommended for future follow-up work.

10.3 Target K Sericite-Muscovite-Qtz Schist Mineralization

Prospecting was conducted in the areas of significant 1990s soil samples presented in Table 4. The source of this mineralization in soil samples has not been determined.

1990's Soil Sample	Ag ppm	Cu ppm	Pb ppm	Zn ppm
A9743367	10.4	32	6060	548
A9529696	3.6	55	1195	1220
A9621350	2.4	58	642	796
A9529696	2	47	460	1200
A9743367	1.2	61	420	1230
A9529696	0.6	106	182	1570

Table 4: Soil Sampling Results from the 1990's in localized area.

A sericitized schist called the Sphalerite Showing was found on the west side of line 54+00 and north of the base line at 406,212mE and 6,822,697mN (NAD83). Float Grab samples that were taken from this area include 985059 to 985070. These samples have up to 12.01% Zn, 0.39% Pb and 4.49g/t Au (2010 results). SJ Geophysics delimited a conductor (C1) just 60m south of this showing. Diamond drilling was targeted on conductor C1 with the intention of completing five holes at 100m intervals across the target. Drilling conditions were difficult and depth was only reached in several drillholes.

HoleID	Easting NAD83	Northing NAD83	Elevation metre	Azimuth	Dip	Length	Loc_Info	Survey_Date
LG96-001	407350.38	6822141.84	1496.45	315	-60	222.5	GPS RR Bay Stn. Survey 1997	13/09/1997
LG96-002	406230.38	6822362.25	1506.58	317	-60	229.51	GPS RR Bay Stn. Survey 1997	07/09/1997
LG96-003	405933.87	6822283.22	1480.64	330	-50	122.24	GPS RR Bay Stn. Survey 1997	14/09/1997
LG96-004	406893.61	6822690.84	1489.97	313	-59	192.02	GPS RR Bay Stn. Survey 1997	14/09/1997
LG96-005	406452.41	6822375.59	1524.02	325	-60	204.22	GPS RR Bay Stn. Survey 1997	07/09/1997
LG96-006	406800.88	6822807.06	1475.00	328	-60	182.88	GPS RR Bay Stn. Survey 1997	11/09/1997
LG11-007	406293.13	6822601.15	1468.29	315	-50	158	Handheld GPS	September 2011
LG11-008	406201.65	6822527.18	1466.85	315	-50	10	Handheld GPS	September 2011
LG11-009	406138.70	6822439.76	1478.38	315	-50	57	Handheld GPS	September 2011
LG11-010	406060.18	6822367.44	1479.10	315	-50	192	Handheld GPS	September 2011
LG11-011	406206.95	6822527.75	1468.29	315	-50	201	Handheld GPS	September 2011
LG11-012	406209.32	6822525.47	1468.29	315	-50	27	Handheld GPS	September 2011

Table 5: All collar and survey information.

In short summary, from 10-40m in depth was a sericite schist with interlayered pyritic and pyrrhotite rich chemical sediments, drilling in this horizon was brittle, broken, fractured, strongly hematized making drilling recovery difficult. Underneath this stratigraphic horizon is a layer of graphitic schist, providing another conductor source. Drilling continued in several holes to past 150m in depth, predominantly this stratigraphy was comprised of exhalitive and volcanic sediments with syngenetic sphalerite mineralization in thin wisps and laminae. These were very encouraging lithologic results for drilling. Assay results are presented in Appendix A.

10.4 Westward Extension – Five Hole Showing

At the baseline and the very western end of the grid, the continuation of the felsic volcanic sequence was mapped and the area prospected in 2010. Additional claims were staked in 2011 and the grid was extended westward to the property boundary (Appendix C).

10.5 Southeastward Extension

At the corner of Tie Line 7000N and L6800E, 2010 prospecting resulted in creek float sample 985156 (2010). This rock was a labeled a lapilli tuff that had quartz eye's in a fine chloritized mafic groundmass. This mineralized quartz phyric mafic volcanic is mineralized with pyrite, pyhrrotite, and chalcopyrite crystals either disseminated or encrusting the mafic minerals. A zinc in soil anomaly lies in this area and also a conductor from previous geophysical historical work by Amerok geosciences. The grid was expanded to the south and east in 2011 and prospecting work was conducted in this area (Appendix C).

10.6 Other Exploration Work

The felsic stratigraphy is productive in preliminary exploration work. Geologic mapping of the property at a 1:50,000 scale utilizing, airphotos, airborne geophysics, satellite imagery and fieldwork is recommended. In addition, well placed soil reconnaissance sampling at a 400 to 500 metre line spacing across the property would enable faster delineation of best stratigraphy for exploration work. Follow up of previous regional soil sampling across the property with small 50m line spacing and 25m sample intervals is recommended.

11. Discussion and Recommendations

The League Property is largely underlain by the Kudz ze Kayah felsic stratigraphy unit Dk (Murphy, 2001). These rocks demonstrate potential for mineralization where there are geophysical magnetic or electro magnetic anomalies and geochemistry indicative of mineralization; however, the geochemistry may be very subdued and/or erratic in the thick glacial till cover. Concentrated prospecting in areas of known mineralization and geologic mapping helps expand or constrain mineralization potential.

11.1 Property Wide Exploration

A property reconnaissance level of soil geochemistry on 400-500m spaced lines on a north south azimuth is recommended. In addition, there are several areas of coincident soil anomalies and conductors that from previous 1990's reconnaissance sampling and the 1996 airborne geophysical survey that warrant additional soil sampling and prospecting. Additional mapping and prospecting field work is required over the League Property. Utilizing air photos, satellite imagery, airborne geophysics and field investigation, a property wide 1:50 000 geology map should be constructed.

11.2 Focused Exploration

A 2012 or future program of infill cutlines and samples in areas of mineralization in soil samples collected from the newer expanded grid areas in 2011 is highly recommended. In-fill grid work will expand potentially favourable stratigraphy in the Five Hole Showing area and westward and also the area southeastward of the quartz phyric mafic volcanic 985156. Mapping and prospecting the entire grid and expansions is necessary to delimit areas that have higher mineralization potential.

Additional drilling work around both the magnetic and electromagnetic targets proximal to the elevated soil samples at the Special K target would be determinate of significant economic mineralization. Target K Rhyolite Breccia Mineralization was not explored in the 2011 program, with the exception of soil samples taken over the surface breccia zone, compilation of this work and integrated with the historical and current drilling work needs to be completed. In 1999, Wengzynowski, P.Eng. re-logged the drill core from League (internal report). This hand written data has been compiled with the 2011 logging work and included in Appendix B. Wengzynowski did not assign lithologic codes but made solid descriptions. Without further review of the core, the lithological codes have now been assigned to the best interpretive ability of the author and may change a bit more with additional review and comparisons of chemical analysis.

11.3 Follow Up Geophysics and Drilling

Deeper electromagnetic (EM) geophysical methods could be utilized where the C1 to C5 geochemical anomalies exist. A stratigraphic boundary was determined at 190m drilling depth to a fault unconformity and significant lithologic change to a shallower basin greywacke sequence. The exhalitive and volcanic sequence may be above that depth and on relative strike.

12. 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. Geology Min. Ex. 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: March 16,2011 Signed J.A. Moore

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

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Appendix A

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Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103210	Soil	1.12	27.87	18.64	87.5	137	35.2	13.1	552	2.18	11.1	0.7	5.8	5.5	21.4	0.53	1.07	0.25	33	0.25	0.090
1103211	Soil	1.57	18.17	25.29	100.6	145	25.0	8.5	533	3.03	13.5	0.6	3.8	1.4	23.5	0.23	1.29	0.34	55	0.39	0.085
1103212	Soil	1.55	20.61	16.51	85.2	86	28.8	9.0	441	2.38	12.4	0.7	2.6	1.5	12.4	0.31	1.24	0.30	38	0.15	0.076
1103213	Soil	1.30	29.42	22.03	120.0	329	38.7	12.1	756	2.27	11.7	0.7	3.5	6.4	25.9	0.80	1.35	0.27	32	0.46	0.108
1103214	Soil	1.40	24.25	19.88	76.5	57	27.2	9.9	404	2.58	15.5	0.6	4.5	3.2	12.8	0.27	1.24	0.32	42	0.10	0.058
1103215	Soil	1.50	15.67	23.76	89.9	201	24.9	9.6	482	2.92	15.0	0.7	1.3	2.5	14.4	0.42	1.10	0.32	52	0.16	0.136
1103216	Soil	0.80	6.84	13.33	33.3	85	12.4	4.5	154	1.57	9.2	0.8	1.7	3.5	19.8	0.13	0.40	0.22	34	0.24	0.072
1103217	Soil	0.69	13.34	13.99	37.1	466	12.7	5.1	109	1.24	6.0	2.2	1.4	<0.1	25.7	0.25	0.48	0.22	29	0.40	0.098
1103218	Soil	1.38	11.38	17.24	58.5	117	15.7	5.2	297	2.01	14.6	0.5	0.3	0.6	12.8	0.47	0.72	0.28	34	0.18	0.060
1103219	Soil	1.45	15.33	19.48	92.2	117	30.6	11.1	456	2.52	13.4	0.6	1.6	4.1	12.8	0.56	1.09	0.28	38	0.13	0.069
1103220	Soil	1.27	14.80	17.19	66.9	90	22.7	10.0	407	2.69	14.0	0.7	0.8	1.5	27.1	0.23	0.71	0.30	46	0.30	0.038
1103221	Soil	1.75	13.04	21.03	57.5	130	18.7	5.9	405	3.02	9.5	0.7	9.9	3.8	7.5	0.39	1.14	1.34	68	0.08	0.086
1103222	Soil	1.89	12.68	14.89	56.9	54	19.7	7.1	373	2.50	14.8	0.8	1.0	1.9	20.9	0.15	1.16	0.32	47	0.30	0.061
1103223	Soil	1.57	18.60	22.92	80.8	177	24.2	8.0	332	2.84	20.1	0.5	1.1	1.2	10.2	0.21	1.16	0.27	41	0.10	0.067
1103224	Soil	1.34	17.40	15.05	58.6	160	21.5	7.0	323	1.68	16.1	0.6	1.9	0.6	20.7	0.24	0.78	0.21	29	0.32	0.060
1103225	Soil	1.24	17.37	15.46	76.0	111	30.3	10.1	568	2.24	11.3	1.2	1.7	2.9	18.3	0.50	1.03	0.46	34	0.20	0.092
1103226	Soil	1.16	24.63	17.38	69.9	211	32.1	10.9	576	2.31	14.9	1.3	2.4	4.0	24.1	0.23	0.98	0.26	35	0.28	0.103
1103227	Soil	1.23	13.32	17.64	77.4	140	19.0	6.2	209	1.87	12.7	0.8	3.2	2.8	12.9	0.28	0.85	0.29	37	0.17	0.033
1103228	Soil	1.12	24.65	17.52	82.3	310	30.3	8.6	318	2.42	16.5	2.6	3.7	2.8	27.7	0.31	0.81	0.30	33	0.44	0.124
1103229	Soil	1.36	24.64	23.36	95.2	239	34.5	12.1	471	2.88	19.3	2.8	3.3	3.2	18.8	0.25	0.84	0.38	41	0.21	0.076
1103230	Soil	1.22	13.86	14.61	80.8	49	21.0	7.8	343	2.14	15.3	0.5	0.3	3.5	12.5	0.53	0.76	0.25	32	0.12	0.042
1103231	Soil	1.26	24.75	14.42	58.8	140	46.3	11.1	305	2.07	23.5	1.3	1.9	7.4	17.4	0.09	0.84	0.26	24	0.25	0.067
1103232	Soil	1.49	17.07	19.74	88.3	341	33.9	11.2	533	2.70	14.0	0.6	3.7	6.1	12.8	0.46	1.00	0.32	43	0.14	0.067
1103233	Soil	1.53	15.34	24.59	95.9	139	25.7	8.4	355	2.77	17.1	0.6	2.8	5.1	15.0	0.21	0.98	0.32	42	0.16	0.059
1103234	Soil	1.36	16.14	21.27	105.5	168	25.2	11.2	567	2.13	12.9	2.1	1.4	3.0	35.5	0.68	0.62	0.32	36	0.52	0.051
1103235	Soil	2.90	15.77	172.6	439.1	1202	24.0	7.9	264	3.04	42.0	1.5	8.0	10.1	50.7	1.24	3.14	0.46	22	0.18	0.093
1103236	Soil	1.11	6.74	23.41	126.1	83	8.2	3.3	206	1.00	6.6	1.1	0.4	8.6	12.7	0.37	0.37	0.20	10	0.19	0.044
1103237	Soil	0.98	14.60	15.37	80.7	139	24.0	6.3	267	1.65	13.2	1.0	1.8	4.0	29.5	0.28	0.65	0.20	24	0.43	0.078
1103238	Soil	1.28	24.42	18.14	121.2	247	33.3	7.8	569	1.88	14.2	2.4	3.3	3.1	30.5	0.78	0.76	0.26	28	0.45	0.078
1103239	Soil	1.43	30.92	27.91	216.3	373	28.4	9.2	511	2.34	18.6	4.6	12.2	2.5	38.8	0.69	1.01	0.47	34	0.61	0.097

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

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103210	Soil	19.9	35.6	0.58	228.4	0.018	2	1.33	0.003	0.06	0.3	2.1	0.09	<0.02	141	0.4	<0.02	3.0	0.74	<0.1	0.03
1103211	Soil	18.0	42.5	0.55	411.7	0.014	2	1.41	0.003	0.07	0.3	1.7	0.11	<0.02	17	0.2	<0.02	5.0	1.07	<0.1	<0.02
1103212	Soil	17.8	35.3	0.52	102.8	0.019	<1	1.24	0.002	0.06	0.2	1.5	0.11	<0.02	21	0.3	0.02	3.7	1.11	<0.1	<0.02
1103213	Soil	23.8	34.9	0.71	243.9	0.023	<1	1.17	0.006	0.07	0.3	2.5	0.10	<0.02	81	0.3	0.06	2.9	0.78	<0.1	0.05
1103214	Soil	18.8	34.9	0.47	110.2	0.013	<1	1.35	0.002	0.05	0.3	1.7	0.08	<0.02	29	0.3	<0.02	3.2	0.79	<0.1	<0.02
1103215	Soil	15.0	38.7	0.48	110.3	0.024	2	1.53	0.002	0.07	0.3	1.8	0.09	0.02	44	0.6	0.03	4.0	0.90	<0.1	<0.02
1103216	Soil	20.6	24.0	0.36	209.5	0.015	<1	1.02	0.003	0.06	0.3	1.4	0.10	<0.02	36	0.2	<0.02	4.2	1.06	<0.1	<0.02
1103217	Soil	11.6	24.2	0.24	368.5	0.003	1	1.23	0.011	0.04	0.2	0.2	0.11	0.06	56	1.2	<0.02	3.1	1.04	<0.1	<0.02
1103218	Soil	17.8	24.3	0.27	114.4	0.011	<1	0.88	0.002	0.05	0.3	0.6	0.08	<0.02	29	0.3	<0.02	3.8	1.00	<0.1	<0.02
1103219	Soil	16.1	33.0	0.51	92.0	0.017	<1	1.29	0.002	0.06	0.3	1.8	0.08	<0.02	30	0.3	<0.02	3.3	0.92	<0.1	0.04
1103220	Soil	17.9	36.6	0.58	216.7	0.018	<1	1.63	0.003	0.07	0.3	1.6	0.12	<0.02	12	0.2	0.02	4.7	1.53	<0.1	<0.02
1103221	Soil	14.8	26.1	0.44	81.6	0.043	<1	0.92	0.003	0.08	0.4	1.6	0.31	<0.02	52	<0.1	0.09	4.4	1.02	0.1	<0.02
1103222	Soil	18.7	31.0	0.47	401.4	0.021	<1	1.20	0.004	0.05	0.4	1.3	0.09	<0.02	19	0.3	0.02	5.0	1.06	<0.1	<0.02
1103223	Soil	16.9	31.6	0.44	91.3	0.016	<1	1.27	0.001	0.06	0.2	1.4	0.10	<0.02	34	0.5	0.05	4.0	1.19	<0.1	<0.02
1103224	Soil	21.6	22.3	0.33	278.9	0.013	<1	0.81	0.004	0.05	0.2	0.9	0.10	<0.02	28	0.3	<0.02	3.3	1.17	<0.1	<0.02
1103225	Soil	20.3	33.5	0.56	166.9	0.018	<1	1.27	0.003	0.07	0.3	1.8	0.11	<0.02	35	0.3	0.02	3.4	1.08	<0.1	<0.02
1103226	Soil	23.6	35.2	0.57	373.3	0.020	1	1.28	0.004	0.06	0.3	2.4	0.12	<0.02	49	0.4	<0.02	3.3	1.09	<0.1	<0.02
1103227	Soil	19.6	30.0	0.47	292.3	0.020	<1	1.05	0.003	0.07	0.3	1.7	0.08	<0.02	32	0.4	<0.02	3.9	1.07	<0.1	<0.02
1103228	Soil	24.8	34.7	0.55	602.9	0.019	1	1.28	0.006	0.08	0.3	2.4	0.12	0.03	114	0.6	0.04	3.2	1.35	<0.1	<0.02
1103229	Soil	27.9	42.3	0.56	379.7	0.018	2	1.71	0.003	0.08	0.5	3.1	0.14	0.03	71	0.5	0.04	4.8	1.44	<0.1	0.04
1103230	Soil	19.7	29.2	0.47	184.1	0.015	<1	1.07	0.003	0.06	0.3	1.6	0.04	<0.02	11	0.2	<0.02	3.3	0.92	<0.1	<0.02
1103231	Soil	26.8	31.7	0.49	304.1	0.012	1	1.10	0.002	0.11	0.2	2.0	0.15	<0.02	46	0.4	<0.02	2.5	1.45	<0.1	0.03
1103232	Soil	19.1	36.4	0.50	141.3	0.021	1	1.72	0.002	0.07	0.4	2.2	0.11	<0.02	44	0.4	<0.02	4.3	1.03	<0.1	0.03
1103233	Soil	20.1	33.0	0.49	140.8	0.021	<1	1.31	0.002	0.07	0.3	1.9	0.11	<0.02	24	0.4	<0.02	4.2	1.18	<0.1	<0.02
1103234	Soil	17.3	31.2	0.52	253.2	0.022	<1	1.11	0.005	0.08	0.3	2.1	0.09	0.03	47	0.3	0.04	3.7	1.02	<0.1	0.03
1103235	Soil	13.7	23.9	0.37	129.6	0.023	<1	0.72	0.008	0.21	0.2	1.6	0.33	0.29	182	0.5	<0.02	2.2	1.19	<0.1	0.08
1103236	Soil	33.6	9.5	0.14	165.0	0.005	2	0.47	0.003	0.21	0.2	0.7	0.11	<0.02	34	0.4	<0.02	1.1	0.97	<0.1	0.04
1103237	Soil	20.0	25.8	0.44	257.6	0.021	<1	0.85	0.007	0.09	0.2	1.7	0.09	0.02	37	0.4	<0.02	2.4	0.89	<0.1	0.04
1103238	Soil	23.0	29.4	0.46	327.8	0.017	<1	1.05	0.005	0.08	0.2	2.4	0.11	0.03	60	0.6	0.03	2.9	0.97	<0.1	0.04
1103239	Soil	22.3	30.2	0.46	440.7	0.014	4	1.30	0.004	0.10	0.2	2.4	0.19	0.07	118	0.8	0.05	3.2	1.76	<0.1	0.10

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS

WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1103210	Soil	0.47	7.0	0.6	<0.05	1.8	7.28	35.3	0.02	<1	0.4	13.5	<10	<2
1103211	Soil	0.47	11.9	4.2	<0.05	0.1	3.80	31.4	<0.02	<1	0.3	13.3	<10	<2
1103212	Soil	0.44	10.2	0.8	<0.05	0.2	4.58	29.9	0.03	1	0.5	12.0	<10	<2
1103213	Soil	0.45	7.5	2.2	<0.05	3.0	10.64	39.1	<0.02	<1	0.4	12.4	<10	3
1103214	Soil	0.70	8.0	0.7	<0.05	0.7	4.22	34.0	0.03	<1	0.4	12.1	<10	<2
1103215	Soil	0.97	13.1	2.4	<0.05	0.6	4.58	26.2	0.02	<1	0.3	13.8	<10	<2
1103216	Soil	0.63	7.6	1.0	<0.05	0.4	4.67	32.5	<0.02	<1	0.2	9.0	<10	<2
1103217	Soil	0.17	7.1	1.4	<0.05	0.1	4.84	20.4	<0.02	<1	0.4	6.8	<10	<2
1103218	Soil	0.45	8.2	1.3	<0.05	0.1	3.31	29.7	<0.02	<1	0.3	8.4	<10	<2
1103219	Soil	0.68	9.5	1.3	<0.05	1.2	4.30	28.6	0.03	<1	0.5	16.5	<10	<2
1103220	Soil	0.60	10.5	1.2	<0.05	0.2	3.89	30.5	<0.02	<1	0.4	18.3	<10	<2
1103221	Soil	1.06	12.8	1.9	<0.05	0.6	3.47	24.1	0.06	10	0.3	7.4	<10	3
1103222	Soil	0.57	9.2	1.3	<0.05	0.3	4.18	29.9	0.02	2	0.4	9.9	<10	<2
1103223	Soil	0.54	10.8	1.7	<0.05	0.2	3.67	28.3	<0.02	<1	0.1	15.6	<10	<2
1103224	Soil	0.18	8.3	1.5	<0.05	<0.1	6.67	34.0	<0.02	<1	0.3	6.3	<10	<2
1103225	Soil	0.53	10.1	1.5	<0.05	0.4	6.66	36.1	<0.02	<1	0.6	14.3	<10	<2
1103226	Soil	0.46	8.8	1.1	<0.05	0.8	10.29	37.4	<0.02	<1	0.4	13.0	<10	<2
1103227	Soil	0.59	12.4	2.1	<0.05	0.3	4.54	31.5	<0.02	<1	0.4	12.8	<10	<2
1103228	Soil	0.44	13.1	1.1	<0.05	1.0	12.62	37.9	0.03	<1	0.4	13.5	<10	<2
1103229	Soil	0.73	13.0	2.6	<0.05	1.5	16.91	37.7	0.03	<1	0.8	19.1	<10	<2
1103230	Soil	0.57	10.4	1.0	<0.05	0.5	4.48	32.4	<0.02	<1	0.4	13.9	<10	<2
1103231	Soil	0.66	13.8	0.9	<0.05	1.1	10.54	42.1	<0.02	1	0.5	12.3	<10	<2
1103232	Soil	0.81	9.1	1.3	<0.05	1.9	4.70	32.9	0.02	<1	0.4	16.1	<10	<2
1103233	Soil	0.77	11.6	1.8	<0.05	0.7	6.02	32.9	0.02	<1	0.8	14.7	<10	<2
1103234	Soil	0.82	15.0	1.1	<0.05	1.1	5.87	27.7	<0.02	<1	0.3	13.0	<10	<2
1103235	Soil	0.65	10.7	3.3	<0.05	5.8	7.18	23.3	0.05	<1	0.2	7.5	<10	<2
1103236	Soil	0.27	16.0	0.7	<0.05	1.8	6.97	52.8	<0.02	<1	0.3	5.9	<10	<2
1103237	Soil	0.66	10.6	1.9	<0.05	1.5	7.13	32.8	<0.02	<1	0.4	10.6	<10	<2
1103238	Soil	0.64	11.0	1.5	<0.05	1.9	14.41	34.1	<0.02	1	0.3	11.3	<10	<2
1103239	Soil	0.62	20.0	2.9	<0.05	1.9	17.58	32.9	0.08	1	1.1	13.2	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103240	Soil	1.12	13.40	13.09	83.7	121	23.1	7.3	228	1.98	10.6	0.8	5.7	5.1	21.8	0.25	0.74	0.26	32	0.31	0.071
1103241	Soil	1.37	12.31	18.74	67.5	47	18.2	6.3	353	2.10	11.6	0.5	3.9	2.4	16.0	0.50	0.95	0.30	53	0.20	0.044
1103242	Soil	1.23	16.27	14.11	77.7	66	30.5	10.1	445	2.15	10.4	0.8	2.1	4.5	14.8	0.23	0.81	0.26	34	0.17	0.056
1106232	Soil	1.03	17.91	17.75	71.1	166	25.5	7.3	304	2.08	11.9	1.6	4.2	3.7	16.5	0.21	0.71	0.28	30	0.22	0.055
1106233	Soil	1.33	19.84	20.16	70.6	138	29.1	9.6	385	2.38	15.4	0.6	3.2	4.5	21.0	0.28	0.95	0.28	37	0.21	0.077
1106234	Soil	1.22	25.46	19.45	77.3	206	33.1	10.2	480	2.18	11.9	0.8	5.5	5.2	25.8	0.31	0.94	0.28	35	0.36	0.099
1106235	Soil	0.91	18.04	12.83	65.1	108	31.4	8.8	963	2.22	10.2	0.9	3.3	6.5	23.9	0.26	0.65	0.23	35	0.36	0.109
1106236	Soil	1.40	14.87	20.90	73.6	58	22.8	9.2	367	2.47	13.4	1.1	1.3	2.4	16.7	0.19	0.70	0.37	40	0.19	0.075
1106237	Soil	1.20	21.47	16.25	72.4	58	30.8	10.9	430	2.11	11.8	0.7	3.6	4.1	16.0	0.35	0.82	0.29	35	0.17	0.079
1106238	Soil	1.07	38.28	22.27	136.0	335	36.1	11.8	364	2.61	11.7	4.0	2.8	3.6	32.4	0.66	0.76	0.36	40	0.56	0.081
1106239	Soil	1.32	16.29	16.72	71.8	89	32.0	9.9	355	2.30	11.3	1.2	5.0	4.5	24.6	0.16	0.78	0.24	40	0.37	0.080
1106240	Soil	1.10	14.78	20.73	88.9	217	19.2	8.3	568	2.15	10.3	4.0	2.1	1.6	38.7	0.29	0.65	0.28	34	0.72	0.126
1106241	Soil	0.75	12.74	10.84	55.5	123	23.2	7.1	215	1.67	7.0	1.0	3.3	4.2	20.9	0.16	0.47	0.18	27	0.29	0.070
1106242	Soil	0.91	11.43	11.20	51.5	81	19.6	6.3	264	1.65	8.4	0.9	7.9	3.9	18.3	0.15	0.53	0.18	26	0.22	0.093
1106243	Soil	1.08	18.59	14.01	64.3	105	26.4	8.5	345	1.83	9.4	0.8	2.9	4.0	19.7	0.34	0.82	0.20	30	0.24	0.092
1106244	Soil	1.00	11.93	12.98	40.5	304	14.0	3.6	120	1.59	9.9	0.5	1.2	0.9	13.8	0.14	0.57	0.26	35	0.22	0.030
1106245	Soil	1.55	16.93	15.41	67.4	244	25.8	8.9	269	2.61	11.8	0.5	1.7	4.7	9.7	0.36	0.80	0.27	48	0.08	0.027
1106246	Soil	1.35	22.72	24.92	83.8	217	39.1	12.1	599	2.41	13.2	0.7	4.8	5.8	18.7	0.54	0.94	0.25	40	0.22	0.093
1106247	Soil	1.06	27.24	16.53	71.4	130	32.6	14.1	626	2.13	9.6	0.7	6.4	6.3	18.0	0.49	0.96	0.26	37	0.22	0.088
1106248	Soil	1.32	37.47	20.89	89.6	271	45.5	12.6	659	2.48	13.6	0.8	2.7	7.1	22.9	0.53	1.19	0.28	39	0.33	0.089
1106249	Soil	1.34	26.13	20.46	82.0	177	39.3	13.7	526	2.46	14.5	0.7	3.7	6.0	12.5	0.44	0.89	0.28	38	0.14	0.066
1106250	Soil	1.49	36.76	21.70	102.8	125	50.9	15.9	529	2.60	16.8	0.8	2.8	6.4	19.7	0.37	1.25	0.32	41	0.20	0.090
1188381	Soil	1.20	19.29	15.37	66.0	155	29.2	8.1	290	2.01	11.7	0.6	2.4	2.0	19.2	0.24	0.88	0.23	34	0.23	0.083
1188382	Soil	1.14	16.52	16.30	81.1	74	28.4	9.9	508	2.09	10.9	1.0	2.7	3.2	23.8	0.22	0.83	0.24	36	0.38	0.100
1188383	Soil	1.58	15.40	16.63	59.8	99	19.9	5.6	211	2.68	14.5	0.4	0.9	1.5	8.6	0.22	0.98	0.30	49	0.06	0.045
1188384	Soil	1.85	17.60	22.18	100.7	223	25.9	19.9	477	2.07	15.8	1.4	1.8	0.9	19.3	1.16	0.75	0.24	36	0.31	0.094
1188385	Soil	1.03	17.83	15.23	55.8	74	22.0	7.8	244	1.82	10.6	0.6	2.1	3.2	16.5	0.15	0.84	0.21	28	0.19	0.079
1188386	Soil	1.45	19.48	25.23	81.8	31	32.0	12.1	736	2.62	16.2	0.8	0.9	3.9	22.6	0.34	1.01	0.25	45	0.24	0.108
1188387	Soil	1.78	26.44	26.32	90.8	138	39.2	13.8	605	3.16	19.5	0.7	3.2	6.4	14.2	0.41	1.08	0.35	52	0.17	0.078
1188388	Soil	2.05	21.00	18.51	83.7	37	34.2	8.9	282	2.59	17.7	0.6	1.8	1.9	19.4	0.23	1.02	0.37	45	0.26	0.079

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103240	Soil	19.7	30.5	0.52	253.2	0.020	2	0.97	0.004	0.05	0.2	1.6	0.08	<0.02	38	0.2	<0.02	3.0	0.74	<0.1	0.03
1103241	Soil	12.3	25.8	0.44	146.3	0.055	3	0.76	0.004	0.10	0.4	1.1	0.09	<0.02	25	0.3	0.05	4.0	0.88	<0.1	<0.02
1103242	Soil	19.9	34.3	0.54	262.3	0.022	<1	1.15	0.003	0.05	0.2	1.9	0.10	<0.02	24	0.2	0.05	3.5	0.92	<0.1	<0.02
1106232	Soil	20.0	29.4	0.46	326.4	0.013	<1	1.11	0.003	0.06	0.2	1.9	0.13	<0.02	44	0.3	0.03	3.1	1.22	<0.1	0.05
1106233	Soil	17.7	30.6	0.48	157.9	0.014	1	1.20	0.003	0.05	0.3	1.6	0.09	<0.02	29	0.4	0.05	3.4	0.93	<0.1	0.03
1106234	Soil	22.1	33.1	0.54	270.1	0.023	1	1.13	0.005	0.07	0.3	2.1	0.11	<0.02	44	0.3	0.04	3.1	0.95	<0.1	<0.02
1106235	Soil	21.8	32.4	0.61	298.8	0.039	<1	1.03	0.004	0.06	0.3	2.0	0.08	<0.02	33	0.3	0.02	2.9	0.74	<0.1	0.06
1106236	Soil	18.7	31.6	0.47	366.6	0.016	1	1.41	0.002	0.07	0.4	1.7	0.13	<0.02	24	0.2	0.02	4.3	1.34	<0.1	<0.02
1106237	Soil	20.5	31.4	0.45	154.9	0.018	1	1.26	0.002	0.06	0.3	1.9	0.08	<0.02	33	0.3	0.03	3.4	0.78	<0.1	0.02
1106238	Soil	21.4	37.9	0.55	590.1	0.017	1	1.49	0.004	0.09	0.3	2.5	0.12	0.03	84	0.6	0.03	4.3	1.11	<0.1	0.05
1106239	Soil	19.0	37.5	0.60	282.5	0.026	<1	1.20	0.003	0.06	0.3	2.3	0.11	<0.02	26	0.3	0.03	3.5	1.06	<0.1	<0.02
1106240	Soil	17.0	33.5	0.47	626.0	0.009	<1	1.32	0.003	0.06	0.2	1.6	0.11	0.06	78	1.0	0.03	3.5	1.03	<0.1	0.05
1106241	Soil	18.8	26.2	0.47	212.4	0.020	<1	0.90	0.003	0.04	0.2	1.5	0.06	<0.02	36	0.2	0.03	2.7	0.61	<0.1	0.03
1106242	Soil	20.4	25.7	0.47	158.0	0.013	1	0.94	0.002	0.04	0.2	1.6	0.09	<0.02	36	0.4	<0.02	2.6	0.73	<0.1	<0.02
1106243	Soil	17.9	26.3	0.48	216.0	0.018	<1	0.92	0.003	0.05	0.3	1.8	0.08	<0.02	37	0.4	0.02	2.5	0.63	<0.1	0.02
1106244	Soil	16.8	22.0	0.26	200.9	0.015	<1	1.01	0.003	0.04	0.3	1.1	0.10	<0.02	52	0.2	0.03	4.5	0.87	<0.1	<0.02
1106245	Soil	18.9	34.5	0.52	188.3	0.019	<1	1.48	<0.001	0.06	0.3	2.3	0.10	<0.02	35	0.2	0.05	4.0	0.94	<0.1	0.03
1106246	Soil	19.9	35.1	0.56	171.6	0.021	<1	1.40	0.002	0.08	0.3	2.3	0.10	<0.02	37	0.3	0.04	3.4	0.93	<0.1	0.04
1106247	Soil	22.5	34.1	0.55	174.5	0.028	1	1.22	0.003	0.06	0.2	2.6	0.10	<0.02	60	0.3	0.05	3.0	0.66	<0.1	0.04
1106248	Soil	25.0	38.5	0.58	311.7	0.028	<1	1.28	0.005	0.09	0.3	3.5	0.11	<0.02	112	0.3	0.03	3.3	0.83	<0.1	0.07
1106249	Soil	19.5	38.0	0.52	184.4	0.015	<1	1.68	0.001	0.06	0.3	2.5	0.10	<0.02	63	0.3	0.03	3.5	0.95	<0.1	0.08
1106250	Soil	20.8	38.6	0.60	195.8	0.018	<1	1.65	0.004	0.08	0.3	2.6	0.12	<0.02	47	0.5	0.05	3.8	1.12	<0.1	0.07
1188381	Soil	20.3	30.7	0.49	198.4	0.015	<1	1.08	0.003	0.05	0.2	1.5	0.08	<0.02	44	0.3	0.05	3.2	0.76	<0.1	<0.02
1188382	Soil	17.7	31.9	0.52	346.3	0.024	<1	1.09	0.007	0.06	0.3	1.9	0.09	<0.02	30	0.3	0.03	3.6	0.89	<0.1	0.02
1188383	Soil	14.2	30.0	0.35	81.2	0.019	<1	1.26	0.002	0.04	0.3	1.4	0.07	<0.02	32	0.4	0.03	4.5	0.80	<0.1	<0.02
1188384	Soil	16.4	32.6	0.49	273.5	0.011	<1	1.16	0.006	0.05	0.3	1.4	0.19	0.03	43	0.6	<0.02	3.4	1.12	<0.1	<0.02
1188385	Soil	21.8	27.7	0.47	127.9	0.012	<1	1.05	0.003	0.04	0.2	1.5	0.08	<0.02	55	0.1	<0.02	2.8	0.72	<0.1	<0.02
1188386	Soil	17.2	37.5	0.50	209.8	0.033	<1	1.24	0.005	0.07	0.3	2.1	0.07	<0.02	20	0.2	0.03	3.7	0.87	<0.1	<0.02
1188387	Soil	21.0	38.7	0.52	168.3	0.021	<1	1.52	0.002	0.07	0.3	2.6	0.11	<0.02	46	0.4	0.03	4.1	1.09	<0.1	0.04
1188388	Soil	19.2	36.4	0.48	120.7	0.016	2	1.46	0.004	0.07	0.3	1.7	0.12	<0.02	26	0.4	0.03	4.4	1.28	<0.1	<0.02

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1103240	Soil	0.52	7.3	0.8	<0.05	1.0	4.94	33.8	0.02	<1	0.5	13.9	<10	<2
1103241	Soil	0.95	13.8	3.0	<0.05	0.8	2.70	22.8	0.02	<1	0.5	7.9	<10	<2
1103242	Soil	0.57	8.2	1.2	<0.05	0.7	5.10	34.5	<0.02	<1	0.2	16.7	<10	<2
1106232	Soil	0.50	10.8	2.1	<0.05	1.7	8.05	35.7	0.03	<1	0.5	13.6	<10	<2
1106233	Soil	0.63	7.2	0.8	<0.05	0.9	4.98	33.1	0.02	<1	0.5	16.4	<10	<2
1106234	Soil	0.44	8.5	1.6	<0.05	0.7	8.26	37.0	<0.02	<1	0.6	13.5	<10	<2
1106235	Soil	0.38	6.7	0.8	<0.05	2.6	8.05	37.3	<0.02	2	0.3	12.5	<10	<2
1106236	Soil	0.59	12.1	1.6	<0.05	0.6	6.12	33.6	0.03	<1	0.4	14.4	<10	<2
1106237	Soil	0.61	7.4	0.8	<0.05	1.5	5.85	36.9	<0.02	<1	0.3	15.1	<10	<2
1106238	Soil	0.77	15.8	2.6	<0.05	1.5	11.08	39.3	0.03	<1	0.8	16.0	<10	<2
1106239	Soil	0.63	8.5	2.1	<0.05	0.8	5.83	35.0	<0.02	1	0.5	18.7	<10	<2
1106240	Soil	0.46	10.9	4.1	<0.05	1.2	9.34	30.3	<0.02	1	0.6	11.9	<10	<2
1106241	Soil	0.41	6.8	0.9	<0.05	1.0	5.43	31.6	<0.02	<1	0.4	12.6	<10	<2
1106242	Soil	0.42	6.4	0.8	<0.05	0.8	5.86	34.2	<0.02	<1	0.4	9.8	<10	<2
1106243	Soil	0.36	6.3	0.6	<0.05	0.7	7.36	31.3	<0.02	<1	0.2	11.5	<10	<2
1106244	Soil	0.53	8.3	1.3	<0.05	0.1	3.36	27.5	<0.02	<1	0.3	6.2	<10	<2
1106245	Soil	0.50	11.9	1.0	<0.05	2.1	3.86	32.0	0.02	<1	0.4	17.4	<10	<2
1106246	Soil	0.58	9.3	2.4	<0.05	2.1	7.07	39.2	0.02	<1	0.4	15.5	<10	<2
1106247	Soil	0.39	7.2	0.9	<0.05	2.5	7.99	39.3	0.02	<1	0.5	11.4	<10	<2
1106248	Soil	0.39	7.9	2.1	<0.05	4.0	13.52	41.1	<0.02	<1	0.4	11.9	<10	<2
1106249	Soil	0.70	8.1	1.3	<0.05	2.8	6.76	34.4	0.03	<1	0.6	16.9	<10	<2
1106250	Soil	0.53	9.5	1.2	<0.05	2.7	7.86	37.6	0.03	<1	0.7	16.2	<10	<2
1188381	Soil	0.29	6.6	1.5	<0.05	0.1	5.42	35.1	<0.02	<1	0.1	10.6	<10	<2
1188382	Soil	0.47	7.7	1.6	<0.05	0.9	5.98	30.8	<0.02	<1	0.3	13.1	<10	<2
1188383	Soil	1.12	7.1	1.0	<0.05	0.4	2.48	23.4	<0.02	<1	0.3	8.7	<10	<2
1188384	Soil	0.34	13.1	1.7	<0.05	0.4	6.13	36.5	0.02	<1	0.3	11.6	<10	<2
1188385	Soil	0.37	6.6	0.7	<0.05	0.3	5.27	36.9	0.02	<1	0.2	11.3	<10	<2
1188386	Soil	0.77	8.4	2.2	<0.05	1.0	6.17	32.9	0.03	<1	0.4	13.7	<10	<2
1188387	Soil	0.85	9.8	0.9	<0.05	2.1	6.61	37.0	0.03	<1	0.2	17.0	<10	<2
1188388	Soil	0.69	10.5	1.7	<0.05	0.3	4.57	32.3	0.03	<1	0.3	14.2	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1188389	Soil	0.97	10.27	11.05	76.9	105	24.4	7.3	419	2.12	10.7	0.7	2.0	3.1	24.2	0.16	0.52	0.23	36	0.35	0.067
1188390	Soil	1.40	18.16	19.62	117.8	98	31.3	11.6	518	2.54	15.8	1.2	1.9	3.0	27.4	0.30	0.79	0.33	45	0.36	0.056
1188391	Soil	1.14	21.81	20.15	110.7	219	30.0	10.5	548	2.56	14.3	2.9	3.1	3.6	31.9	0.24	1.11	0.32	43	0.47	0.080
1188392	Soil	1.14	14.57	20.72	71.3	306	26.0	9.1	271	1.97	21.6	1.1	4.1	5.9	27.3	0.30	1.18	0.24	30	0.33	0.076
1188393	Soil	1.39	16.53	18.23	68.0	198	28.1	9.9	385	1.89	15.7	1.7	2.1	5.0	32.1	0.32	0.86	0.22	27	0.50	0.084
1188394	Soil	1.34	18.09	27.21	81.4	68	30.5	10.2	372	2.09	16.8	0.7	4.5	7.7	14.8	0.39	0.79	0.29	26	0.23	0.082
1188395	Soil	1.23	9.98	17.27	55.7	62	22.1	6.7	343	1.77	12.9	0.6	3.4	8.0	15.3	0.14	0.48	0.21	21	0.31	0.061
1188396	Soil	1.17	12.07	15.46	58.5	145	19.0	6.6	381	1.87	17.2	1.2	4.7	4.2	19.6	0.24	0.49	0.22	21	0.38	0.068
1188397	Soil	1.14	6.65	16.04	45.2	94	15.4	5.8	287	1.71	14.9	0.6	4.5	5.2	11.1	0.11	0.41	0.24	19	0.23	0.036
1188398	Soil	1.51	10.51	20.60	54.7	120	15.4	6.0	385	1.99	18.4	1.0	5.3	7.2	17.1	0.21	0.56	0.22	17	0.35	0.072
1188399	Soil	0.99	12.29	19.16	82.7	191	20.6	7.2	384	1.70	11.9	1.2	3.5	2.9	25.8	0.41	0.61	0.20	21	0.61	0.065
1188400	Soil	0.98	10.08	19.43	112.1	110	18.7	6.6	337	1.76	12.0	1.1	1.7	2.6	19.8	0.67	0.46	0.18	23	0.42	0.054
1188401	Soil	1.11	11.73	15.44	232.8	138	14.7	5.4	298	1.37	8.3	2.6	3.1	2.7	32.6	1.46	0.41	0.20	16	0.70	0.077
1188402	Soil	0.81	25.22	19.87	126.8	201	31.4	9.6	471	1.82	11.7	2.6	1.8	2.8	35.5	0.71	0.54	0.28	23	0.96	0.076
1188403	Soil	1.39	12.08	21.21	77.6	147	20.6	7.7	291	1.75	14.2	1.0	4.3	4.7	21.4	0.22	0.59	0.20	22	0.49	0.068
1188404	Soil	2.03	12.24	30.88	54.2	163	11.1	5.3	382	1.35	51.3	1.3	5.0	11.2	15.0	0.33	0.51	0.21	11	0.34	0.070
1188405	Soil	1.30	13.16	33.36	57.8	151	10.1	4.4	163	1.19	8.3	1.0	2.5	17.5	17.0	0.18	0.49	0.24	13	0.38	0.056
1188406	Soil	1.26	12.07	34.06	77.5	230	17.0	8.2	855	1.69	13.4	1.4	2.8	8.7	22.1	0.48	0.64	0.26	19	0.46	0.060
1188407	Soil	1.45	8.17	21.95	60.9	92	6.6	4.0	257	1.40	8.2	0.9	0.7	2.5	27.5	0.18	0.43	0.14	8	0.78	0.056
1188408	Soil	1.00	16.17	23.06	68.8	97	18.3	7.9	497	1.67	9.8	1.3	1.8	3.3	29.5	0.33	0.50	0.25	27	0.66	0.056
1188409	Soil	0.87	18.33	20.13	133.6	238	19.8	6.7	338	1.70	10.0	4.2	4.8	2.2	38.1	0.68	0.57	0.24	23	0.97	0.085
1188410	Soil	1.27	15.56	16.10	308.3	258	26.3	8.0	351	1.83	10.2	1.3	1.7	3.3	28.0	0.94	0.60	0.23	46	0.64	0.042
1188411	Soil	1.27	17.52	24.85	335.9	266	20.9	6.3	175	1.99	14.1	2.0	2.8	4.9	23.3	1.70	0.81	0.24	31	0.40	0.076
1188412	Soil	1.39	41.49	30.40	286.6	351	71.6	16.2	905	2.37	12.1	2.8	3.2	3.6	46.0	1.61	0.95	0.25	31	1.20	0.075
1188413	Soil	1.00	17.14	16.05	228.3	313	24.4	7.2	418	2.04	17.1	2.9	5.6	2.9	35.4	1.80	1.05	0.23	28	0.60	0.101
1188414	Soil	1.41	19.61	21.99	110.3	319	16.1	6.9	300	1.83	19.8	1.7	5.7	4.8	29.2	0.54	2.17	0.19	25	0.41	0.089
1188415	Soil	1.53	24.65	22.90	105.0	347	25.0	9.4	308	2.38	17.7	2.4	5.1	4.6	24.2	0.46	1.72	0.25	38	0.31	0.096
1188416	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1188417	Soil	0.90	17.19	12.58	90.9	312	22.3	6.8	279	1.76	11.0	2.0	5.8	1.6	37.8	0.49	0.64	0.26	28	0.59	0.084
1188418	Soil	0.86	19.37	10.29	75.2	274	30.3	6.9	227	1.79	9.7	2.0	3.7	3.0	22.2	0.31	0.64	0.20	29	0.41	0.091

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1188389	Soil	18.6	35.7	0.56	323.9	0.019	<1	1.26	0.005	0.05	0.2	1.8	0.09	<0.02	37	0.4	0.02	3.8	1.07	<0.1	0.02
1188390	Soil	17.3	40.2	0.58	369.9	0.021	<1	1.38	0.004	0.08	0.3	2.4	0.12	0.02	34	0.4	0.07	4.3	1.36	<0.1	0.03
1188391	Soil	21.1	37.7	0.51	442.1	0.021	2	1.47	0.008	0.09	0.3	3.0	0.14	0.03	77	0.5	0.03	3.9	1.47	<0.1	0.04
1188392	Soil	28.3	29.1	0.47	441.4	0.016	<1	1.01	0.004	0.06	0.2	2.0	0.20	<0.02	212	0.6	<0.02	3.1	1.10	<0.1	0.02
1188393	Soil	25.6	32.1	0.45	350.6	0.012	<1	0.90	0.006	0.08	0.2	2.0	0.09	0.03	64	0.9	<0.02	2.5	0.95	<0.1	0.04
1188394	Soil	25.0	31.6	0.45	136.8	0.019	1	1.00	0.004	0.09	0.2	1.8	0.12	<0.02	35	0.3	0.04	2.5	0.99	<0.1	0.03
1188395	Soil	27.9	28.2	0.41	201.1	0.013	1	0.93	0.004	0.11	0.2	1.6	0.12	<0.02	25	0.2	<0.02	2.5	1.06	<0.1	0.02
1188396	Soil	23.5	23.5	0.32	201.6	0.009	1	0.91	0.005	0.10	0.3	1.8	0.11	0.03	47	0.5	<0.02	2.2	1.06	<0.1	0.04
1188397	Soil	25.9	24.0	0.30	179.3	0.007	<1	0.89	0.004	0.08	0.3	1.3	0.12	<0.02	19	0.2	<0.02	2.3	1.06	<0.1	<0.02
1188398	Soil	33.0	20.1	0.25	199.0	0.007	1	0.72	0.004	0.14	0.2	1.6	0.12	<0.02	47	0.5	0.03	1.8	0.99	<0.1	0.04
1188399	Soil	18.8	24.2	0.33	231.8	0.011	1	0.91	0.010	0.09	0.2	1.7	0.13	0.04	77	0.5	0.03	2.4	0.97	<0.1	0.04
1188400	Soil	18.3	23.6	0.33	226.1	0.010	<1	0.87	0.007	0.08	0.2	1.5	0.10	0.03	47	0.4	<0.02	2.3	0.82	<0.1	0.03
1188401	Soil	20.5	18.1	0.27	205.4	0.013	2	0.76	0.010	0.17	0.2	1.4	0.12	0.05	66	0.5	<0.02	2.2	1.42	<0.1	0.04
1188402	Soil	19.8	27.7	0.38	343.2	0.009	<1	1.00	0.008	0.08	0.2	2.1	0.14	0.05	99	0.5	<0.02	2.8	1.15	<0.1	0.05
1188403	Soil	20.4	28.4	0.36	235.8	0.009	<1	0.82	0.006	0.11	0.2	1.7	0.11	0.02	79	0.4	<0.02	2.3	0.87	<0.1	0.04
1188404	Soil	38.1	11.1	0.14	168.2	0.003	<1	0.54	0.004	0.30	0.1	1.2	0.12	<0.02	54	0.3	<0.02	1.3	1.31	<0.1	0.11
1188405	Soil	48.0	10.5	0.17	191.0	0.004	1	0.58	0.006	0.23	0.1	1.3	0.10	0.02	46	0.2	<0.02	1.4	1.35	<0.1	0.11
1188406	Soil	25.9	18.2	0.26	260.4	0.006	<1	0.80	0.005	0.18	0.2	1.6	0.13	0.02	59	0.3	0.02	1.9	1.12	<0.1	0.06
1188407	Soil	16.9	7.5	0.10	216.9	0.002	<1	0.46	0.012	0.16	<0.1	0.8	0.08	0.04	46	0.3	<0.02	1.2	0.72	<0.1	0.04
1188408	Soil	14.9	22.7	0.32	257.3	0.014	<1	0.78	0.006	0.11	0.3	1.7	0.11	0.03	46	0.3	<0.02	2.9	0.86	<0.1	0.06
1188409	Soil	17.4	21.9	0.36	211.3	0.009	2	0.96	0.010	0.10	0.2	2.0	0.13	0.06	115	1.1	<0.02	2.6	1.31	<0.1	0.08
1188410	Soil	13.9	29.0	0.51	216.8	0.025	<1	1.08	0.015	0.06	0.3	2.0	0.10	0.02	70	0.4	0.02	3.3	1.03	<0.1	0.02
1188411	Soil	16.8	27.6	0.42	285.3	0.010	<1	1.11	0.005	0.06	0.3	2.1	0.14	0.03	122	0.4	<0.02	3.2	1.16	<0.1	0.05
1188412	Soil	16.8	82.0	0.64	389.5	0.006	<1	1.36	0.010	0.10	0.2	6.5	0.22	0.06	152	0.6	<0.02	3.5	3.00	<0.1	0.07
1188413	Soil	19.2	27.4	0.41	435.0	0.011	<1	1.13	0.007	0.07	0.3	2.1	0.17	0.06	156	2.1	<0.02	3.0	1.55	<0.1	0.02
1188414	Soil	19.8	21.8	0.32	321.3	0.009	<1	0.83	0.005	0.07	0.2	1.8	0.19	0.02	176	1.0	0.04	2.4	1.04	<0.1	0.05
1188415	Soil	20.1	30.8	0.44	370.2	0.012	<1	1.28	0.003	0.07	0.3	2.4	0.15	<0.02	164	0.9	0.02	3.5	1.07	<0.1	0.03
1188416	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1188417	Soil	13.2	25.4	0.41	377.0	0.010	<1	1.13	0.010	0.05	0.3	1.7	0.13	0.05	160	1.3	0.04	3.1	1.01	<0.1	0.04
1188418	Soil	18.3	30.8	0.47	318.5	0.015	<1	1.03	0.006	0.06	0.3	2.1	0.10	0.02	108	0.6	<0.02	2.8	0.85	<0.1	<0.02

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS

WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1188389	Soil	0.60	9.6	1.5	<0.05	0.7	3.92	32.5	<0.02	<1	0.3	15.0	<10	<2
1188390	Soil	0.64	14.8	2.2	<0.05	1.0	5.06	31.7	0.03	<1	0.4	15.9	<10	<2
1188391	Soil	0.76	14.6	1.2	<0.05	1.6	9.09	36.9	0.03	<1	0.6	14.8	<10	2
1188392	Soil	0.59	10.0	1.5	<0.05	1.1	7.14	48.9	<0.02	<1	0.8	14.7	<10	<2
1188393	Soil	0.61	8.5	1.0	<0.05	1.5	7.26	43.4	<0.02	<1	0.3	9.6	<10	<2
1188394	Soil	0.65	8.9	1.1	<0.05	1.8	7.22	53.9	0.04	2	0.5	12.6	<10	<2
1188395	Soil	0.57	10.7	1.1	<0.05	1.4	5.60	60.7	0.03	2	0.5	13.6	<10	<2
1188396	Soil	0.56	12.3	1.2	<0.05	1.6	7.49	49.5	0.03	<1	0.5	8.8	<10	<2
1188397	Soil	0.55	11.1	1.0	<0.05	1.4	3.97	56.4	<0.02	<1	0.4	8.2	<10	<2
1188398	Soil	0.43	13.2	1.8	<0.05	2.3	7.75	71.1	<0.02	<1	0.5	7.2	<10	<2
1188399	Soil	0.69	13.3	1.2	<0.05	1.8	7.52	40.1	0.02	<1	0.4	9.5	<10	<2
1188400	Soil	0.51	13.2	2.1	<0.05	1.1	6.04	40.8	<0.02	<1	0.3	9.0	<10	<2
1188401	Soil	0.68	23.0	1.4	<0.05	1.7	9.73	43.1	<0.02	<1	0.3	9.0	<10	<2
1188402	Soil	1.01	12.9	1.2	<0.05	1.6	14.60	44.0	0.02	2	0.7	13.3	<10	<2
1188403	Soil	0.73	11.2	1.5	<0.05	1.6	6.63	44.3	0.02	<1	0.4	9.9	<10	<2
1188404	Soil	0.61	18.0	1.6	<0.05	3.8	11.95	79.3	<0.02	2	0.6	7.1	<10	<2
1188405	Soil	2.59	16.1	0.6	<0.05	4.8	11.31	101.6	<0.02	2	0.5	7.7	<10	<2
1188406	Soil	0.86	14.8	1.0	<0.05	2.5	9.80	53.4	0.02	<1	0.5	10.0	<10	<2
1188407	Soil	0.46	11.1	0.6	<0.05	2.2	5.67	37.0	<0.02	<1	0.5	3.5	<10	<2
1188408	Soil	0.82	11.5	1.2	<0.05	2.2	5.37	33.4	<0.02	3	0.5	10.9	<10	<2
1188409	Soil	1.06	15.9	0.5	<0.05	2.6	14.51	33.3	<0.02	<1	0.4	11.6	<10	<2
1188410	Soil	1.06	9.4	0.9	<0.05	1.4	5.08	31.8	<0.02	<1	0.5	17.9	<10	<2
1188411	Soil	0.92	9.8	0.6	<0.05	1.7	7.69	36.1	0.04	<1	0.4	13.5	<10	<2
1188412	Soil	1.35	13.9	1.0	<0.05	2.2	16.68	35.4	0.03	2	0.4	14.5	<10	<2
1188413	Soil	0.67	13.6	1.2	<0.05	1.7	9.22	39.8	<0.02	2	0.4	13.2	<10	<2
1188414	Soil	0.61	8.7	0.7	<0.05	1.7	7.32	41.9	0.02	<1	0.4	10.2	<10	<2
1188415	Soil	0.72	9.2	1.8	<0.05	1.0	9.55	42.2	0.03	<1	0.5	13.7	<10	<2
1188416	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1188417	Soil	0.61	9.9	0.7	<0.05	1.3	7.01	26.7	<0.02	2	0.4	12.9	<10	<2
1188418	Soil	0.55	8.4	0.8	<0.05	0.8	10.28	37.9	0.03	<1	0.4	13.8	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1188419	Soil	1.25	29.86	13.43	90.0	392	27.2	6.9	383	1.84	12.6	4.9	1.4	1.5	39.4	0.39	1.03	0.25	28	1.00	0.097
1188420	Soil	1.02	23.47	14.19	76.3	157	34.7	8.6	297	2.25	12.7	0.7	3.0	3.9	15.4	0.35	0.87	0.22	36	0.21	0.080
1188421	Soil	1.99	18.36	17.12	70.8	247	26.8	7.7	280	2.39	13.7	0.6	2.2	4.3	11.9	0.22	1.09	0.23	36	0.14	0.065
1188422	Soil	1.04	12.35	12.91	57.3	203	22.6	8.4	293	1.92	10.6	0.8	1.9	2.1	24.6	0.18	0.53	0.23	32	0.57	0.072
1188423	Soil	1.31	22.15	16.25	99.8	141	33.5	10.3	569	2.54	11.7	0.7	1.5	2.4	12.4	0.34	0.76	0.22	40	0.17	0.085
1188424	Soil	0.95	17.00	10.40	61.8	102	21.1	6.4	301	1.87	10.0	0.4	3.9	0.5	10.2	0.34	0.65	0.18	32	0.16	0.057
1188425	Soil	1.39	32.81	18.57	111.3	226	37.7	10.7	418	2.62	15.0	0.7	2.3	4.1	12.9	0.36	1.11	0.32	45	0.17	0.079
1188426	Soil	1.55	12.10	17.48	72.8	206	20.4	6.7	276	2.45	13.3	0.6	1.1	2.0	11.0	0.23	0.69	0.28	47	0.13	0.061
1188427	Soil	1.11	23.35	15.24	73.9	184	29.9	12.1	447	2.11	10.8	0.6	2.5	4.6	14.8	0.30	0.90	0.20	36	0.21	0.088
1188428	Soil	1.12	17.64	12.38	57.7	170	25.3	7.4	323	1.88	10.1	0.6	4.9	3.8	14.7	0.17	0.68	0.21	36	0.21	0.062
1188429	Soil	1.17	17.82	15.96	86.7	120	29.7	8.4	289	2.07	11.1	0.6	2.3	5.1	21.2	0.16	0.72	0.23	37	0.36	0.086
1188430	Soil	1.40	27.02	16.14	96.5	203	30.7	8.4	318	2.17	12.6	1.0	5.8	4.6	26.1	0.44	1.15	0.36	39	0.35	0.087
1188431	Soil	1.60	22.40	16.60	104.1	87	28.9	7.7	311	2.23	13.0	0.6	8.4	3.1	15.6	0.34	1.27	0.36	39	0.16	0.078
1188432	Soil	1.37	17.82	16.56	96.8	196	27.2	7.9	385	2.12	11.6	2.1	7.6	4.9	27.7	0.39	0.88	0.30	37	0.38	0.101
1188433	Soil	1.56	17.01	15.15	82.2	207	23.1	6.5	230	2.11	14.3	0.6	4.6	2.4	32.2	0.19	0.90	0.33	41	0.47	0.069
1188434	Soil	1.12	17.84	13.65	89.5	116	27.5	9.0	291	1.95	10.4	1.2	2.6	5.8	28.0	0.26	0.97	0.25	34	0.42	0.104
1188435	Soil	0.96	36.87	22.19	116.4	379	36.6	7.1	164	2.14	12.5	4.8	3.8	6.5	36.0	1.44	1.66	0.37	43	0.64	0.090
1188436	Soil	0.75	19.35	15.10	110.0	261	23.0	9.6	493	2.13	9.7	4.9	2.7	2.6	41.6	0.93	0.73	0.26	31	0.80	0.095
1188437	Soil	0.94	15.68	20.53	69.4	129	21.9	8.3	268	1.71	15.0	0.8	2.9	6.1	23.2	0.35	0.69	0.18	22	0.35	0.069
1188438	Soil	1.30	24.55	19.53	109.7	248	36.6	12.0	458	2.51	17.7	1.9	9.2	6.1	33.8	0.75	1.03	0.33	42	0.50	0.088
1188439	Soil	1.24	22.17	19.24	94.8	157	31.5	11.0	296	2.21	14.7	1.6	2.4	6.0	28.7	0.37	1.00	0.27	39	0.44	0.094
1188440	Soil	1.68	38.21	18.21	137.4	768	30.0	14.4	447	2.36	25.1	3.2	9.8	4.1	49.1	0.52	3.08	0.37	35	0.44	0.107
1188441	Soil	1.59	29.39	18.60	93.9	447	25.5	9.0	232	2.13	18.2	4.4	5.4	4.1	40.9	0.55	2.32	0.31	36	0.45	0.097
1188442	Soil	1.35	44.93	16.48	84.5	545	27.7	8.9	341	1.97	22.3	8.0	6.0	2.3	89.6	1.95	6.43	0.27	28	1.18	0.107
1188444	Soil	0.76	20.88	14.29	75.5	338	21.1	7.6	818	1.38	10.1	3.4	2.6	2.6	70.6	0.78	3.07	0.23	26	1.02	0.084
1190151	Soil	1.13	25.41	23.74	101.8	771	21.2	9.0	358	2.04	28.8	4.5	7.6	2.7	82.0	1.59	4.04	0.31	33	1.03	0.115
1190152	Soil	1.19	20.25	12.70	86.5	237	45.6	17.1	779	4.03	89.0	1.8	2.7	2.9	54.7	0.50	3.87	0.16	31	1.10	0.090
1190153	Soil	0.78	26.15	19.42	109.6	709	22.7	6.9	211	1.66	51.5	2.1	6.4	3.4	69.2	0.69	4.27	0.23	22	0.85	0.112
1190154	Soil	1.38	25.47	21.55	125.7	357	21.9	6.7	403	1.70	28.4	5.6	4.4	2.9	59.1	0.78	2.03	0.24	17	0.86	0.101
1190155	Soil	1.72	20.44	18.19	112.3	348	25.9	9.3	399	2.00	32.2	1.9	149.2	4.9	41.2	0.59	1.31	0.22	21	0.57	0.082

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Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1188419	Soil	14.5	28.3	0.39	598.2	0.016	<1	1.25	0.016	0.08	0.3	2.4	0.13	0.06	138	1.3	0.05	3.4	1.29	<0.1	0.04
1188420	Soil	16.7	31.8	0.49	211.3	0.014	<1	1.42	0.004	0.06	0.4	2.0	0.11	<0.02	32	0.2	0.04	3.5	1.13	<0.1	<0.02
1188421	Soil	15.7	27.8	0.40	103.7	0.011	<1	1.34	0.002	0.05	0.4	1.7	0.11	<0.02	33	0.4	0.04	3.6	1.01	<0.1	0.04
1188422	Soil	13.1	30.8	0.52	422.8	0.014	<1	1.05	0.003	0.05	0.3	1.8	0.09	0.03	54	0.6	<0.02	3.3	0.74	<0.1	<0.02
1188423	Soil	15.8	37.4	0.55	210.5	0.015	<1	1.56	0.003	0.08	0.3	2.3	0.14	<0.02	39	0.3	0.04	4.1	1.29	<0.1	<0.02
1188424	Soil	11.9	27.6	0.37	141.4	0.013	<1	1.07	0.008	0.06	0.2	1.0	0.09	0.02	17	0.2	0.06	3.3	0.94	<0.1	<0.02
1188425	Soil	20.7	34.2	0.61	214.0	0.014	1	1.62	0.003	0.08	0.4	2.4	0.17	<0.02	49	0.2	0.04	4.2	1.29	<0.1	<0.02
1188426	Soil	16.0	28.1	0.38	214.1	0.013	<1	1.41	0.001	0.06	0.4	1.5	0.12	<0.02	38	0.5	0.04	4.8	1.20	<0.1	<0.02
1188427	Soil	17.3	31.8	0.52	122.4	0.025	<1	1.25	0.003	0.06	0.3	1.9	0.11	<0.02	34	0.4	0.05	3.1	0.84	<0.1	0.03
1188428	Soil	20.9	25.1	0.44	304.6	0.015	<1	1.17	0.005	0.05	0.3	1.9	0.10	<0.02	53	0.3	<0.02	3.7	0.86	<0.1	<0.02
1188429	Soil	17.6	31.3	0.60	269.1	0.021	<1	1.15	0.006	0.06	0.3	2.0	0.10	<0.02	36	0.2	0.04	3.3	0.86	<0.1	0.03
1188430	Soil	22.4	27.9	0.54	337.5	0.024	2	1.20	0.009	0.07	0.4	2.4	0.11	<0.02	57	0.3	0.04	3.6	1.01	<0.1	<0.02
1188431	Soil	18.9	27.5	0.49	128.3	0.020	2	1.16	0.003	0.08	0.3	1.6	0.11	<0.02	35	0.2	0.03	3.8	1.17	<0.1	<0.02
1188432	Soil	19.4	30.3	0.53	349.2	0.020	2	1.21	0.007	0.06	0.4	2.1	0.10	<0.02	54	0.4	0.05	3.6	0.93	<0.1	0.04
1188433	Soil	14.6	29.8	0.48	258.1	0.017	2	1.13	0.006	0.06	0.3	1.8	0.10	<0.02	30	0.2	0.07	3.9	0.99	<0.1	<0.02
1188434	Soil	20.6	28.1	0.57	230.3	0.033	<1	1.02	0.009	0.06	0.2	2.1	0.08	<0.02	42	0.4	0.03	3.2	0.82	<0.1	0.04
1188435	Soil	19.2	33.1	0.58	707.6	0.018	1	1.44	0.009	0.07	0.3	3.5	0.13	0.06	110	3.1	0.04	4.1	1.07	<0.1	0.06
1188436	Soil	13.5	23.3	0.41	456.1	0.010	2	1.17	0.010	0.05	0.2	2.0	0.09	0.06	91	2.7	0.04	3.2	0.80	<0.1	0.05
1188437	Soil	19.1	24.9	0.39	217.8	0.022	1	0.76	0.008	0.07	0.1	1.7	0.09	<0.02	28	0.3	<0.02	2.2	0.71	<0.1	0.04
1188438	Soil	18.6	32.3	0.55	368.4	0.022	2	1.30	0.006	0.07	0.3	3.1	0.09	0.02	81	1.0	0.04	3.8	0.91	<0.1	0.05
1188439	Soil	18.6	35.2	0.60	329.1	0.023	<1	1.21	0.005	0.05	0.2	2.7	0.06	<0.02	62	0.4	0.04	3.6	0.75	<0.1	0.06
1188440	Soil	14.8	29.4	0.48	449.2	0.008	<1	1.22	0.005	0.04	0.3	2.4	0.16	0.03	185	1.5	0.05	3.5	1.03	<0.1	0.08
1188441	Soil	14.5	28.0	0.48	368.1	0.009	2	1.19	0.006	0.05	0.3	2.4	0.11	0.03	161	1.2	<0.02	3.3	0.83	<0.1	0.06
1188442	Soil	11.1	22.9	0.41	399.7	0.010	1	0.95	0.010	0.04	0.3	1.7	0.11	0.11	323	8.1	0.06	2.7	0.61	<0.1	0.06
1188444	Soil	11.6	20.5	0.43	358.4	0.015	<1	0.89	0.013	0.04	0.3	1.7	0.09	0.08	140	2.3	0.06	2.5	0.78	<0.1	0.05
1190151	Soil	12.2	26.7	0.40	757.3	0.008	2	1.00	0.006	0.04	0.1	1.9	0.25	0.11	315	3.6	0.07	2.9	0.92	<0.1	0.08
1190152	Soil	9.0	46.8	0.72	217.1	0.006	1	1.26	0.005	0.05	0.2	2.2	0.07	0.04	84	2.2	0.04	2.9	0.60	<0.1	0.03
1190153	Soil	15.7	19.7	0.31	290.1	0.007	1	0.57	0.006	0.07	0.2	1.4	0.19	0.06	173	2.1	0.05	1.6	1.11	<0.1	0.04
1190154	Soil	15.4	19.6	0.24	252.3	0.009	2	0.71	0.009	0.14	0.2	1.3	0.16	0.06	121	1.9	0.02	2.0	1.38	<0.1	0.10
1190155	Soil	20.0	25.9	0.32	121.8	0.007	3	0.72	0.004	0.13	0.2	1.8	0.12	0.03	88	0.7	0.03	2.0	1.07	<0.1	0.07

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
		MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1188419	Soil		0.70	13.6	1.8	<0.05	1.7	12.38	27.3	0.04	<1	0.5	11.6	<10	<2
1188420	Soil		0.64	8.7	0.6	<0.05	0.6	6.63	40.6	0.03	<1	0.5	15.8	<10	<2
1188421	Soil		0.81	8.0	0.7	<0.05	1.2	4.61	34.6	<0.02	<1	0.4	17.4	<10	<2
1188422	Soil		0.63	7.8	0.5	<0.05	0.8	4.58	30.7	<0.02	<1	0.4	13.9	<10	<2
1188423	Soil		0.56	12.6	1.1	<0.05	0.3	6.53	38.6	0.03	<1	0.5	17.3	<10	<2
1188424	Soil		0.39	8.6	0.5	<0.05	0.1	3.92	26.5	<0.02	<1	0.3	10.7	<10	<2
1188425	Soil		0.59	11.5	0.7	<0.05	0.7	7.77	45.4	0.02	<1	0.6	18.2	<10	<2
1188426	Soil		0.67	12.4	0.9	<0.05	0.1	4.49	36.5	0.02	<1	0.4	15.2	<10	<2
1188427	Soil		0.68	8.7	0.6	<0.05	1.3	5.52	39.3	<0.02	<1	0.4	13.6	<10	<2
1188428	Soil		0.40	7.2	0.7	<0.05	0.3	7.25	44.4	0.03	<1	0.3	13.3	<10	<2
1188429	Soil		0.47	7.9	2.9	<0.05	2.1	6.55	37.9	<0.02	<1	0.3	15.5	<10	<2
1188430	Soil		0.37	8.4	0.9	<0.05	0.5	9.74	36.9	0.02	1	0.3	14.5	<10	<2
1188431	Soil		0.53	10.2	2.1	<0.05	0.3	4.98	32.7	<0.02	<1	0.4	14.2	<10	<2
1188432	Soil		0.59	8.8	1.1	<0.05	1.3	7.30	33.2	<0.02	<1	0.5	15.8	<10	<2
1188433	Soil		0.60	9.8	3.5	<0.05	0.4	3.85	24.9	<0.02	<1	0.2	12.7	<10	<2
1188434	Soil		0.63	7.0	0.7	<0.05	2.0	7.34	35.5	<0.02	<1	0.2	13.7	<10	<2
1188435	Soil		1.06	9.2	2.6	<0.05	2.6	12.14	33.6	0.03	3	0.4	16.0	<10	<2
1188436	Soil		0.74	8.7	0.6	<0.05	1.9	9.24	23.0	<0.02	4	0.4	10.9	<10	<2
1188437	Soil		0.58	7.0	1.4	<0.05	2.0	5.65	33.6	<0.02	2	0.4	8.8	<10	<2
1188438	Soil		0.88	8.9	1.2	<0.05	2.1	9.23	34.0	0.03	<1	0.4	16.4	<10	<2
1188439	Soil		0.73	6.8	3.3	<0.05	2.4	7.51	32.9	<0.02	<1	0.4	13.6	<10	<2
1188440	Soil		0.61	7.1	0.8	<0.05	2.3	7.70	26.8	0.03	<1	0.4	13.0	<10	<2
1188441	Soil		0.61	7.1	1.5	<0.05	2.2	8.18	24.9	<0.02	<1	0.5	13.1	<10	<2
1188442	Soil		0.77	5.6	0.5	<0.05	3.3	8.68	19.5	<0.02	5	0.4	9.6	<10	4
1188444	Soil		0.70	6.0	0.9	<0.05	2.0	6.39	21.2	<0.02	<1	0.1	10.4	<10	<2
1190151	Soil		0.79	5.9	1.0	<0.05	3.0	8.88	20.9	<0.02	4	0.4	9.3	<10	2
1190152	Soil		0.37	4.5	1.2	<0.05	1.5	6.12	16.6	<0.02	<1	0.2	18.0	<10	<2
1190153	Soil		0.58	8.9	0.6	<0.05	2.1	9.77	26.5	<0.02	6	0.2	6.2	<10	<2
1190154	Soil		0.59	14.4	4.1	<0.05	3.3	12.50	26.5	<0.02	6	0.4	6.9	<10	<2
1190155	Soil		0.43	10.7	1.3	<0.05	2.7	8.68	35.5	<0.02	1	0.4	9.2	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190156	Soil	1.61	16.14	23.49	116.7	218	31.4	11.1	466	2.09	23.5	1.2	2.2	3.7	40.7	0.34	0.95	0.25	30	0.64	0.074
1190157	Soil	1.73	38.23	17.30	92.8	382	34.0	13.1	592	2.35	26.8	2.2	3.6	3.0	50.2	0.54	1.74	0.26	29	0.84	0.119
1190158	Soil	1.65	17.66	17.23	66.0	206	16.2	6.5	1076	1.74	24.7	3.2	2.4	2.6	43.4	0.56	1.02	0.20	14	0.78	0.096
1190159	Soil	0.98	21.36	13.80	95.3	217	27.4	8.7	345	1.95	14.4	2.6	1.6	3.1	47.2	0.48	1.09	0.24	30	0.86	0.098
1190160	Soil	1.66	31.98	18.43	92.9	234	39.2	12.7	447	2.76	26.7	2.2	2.8	6.6	28.9	0.35	1.34	0.30	43	0.44	0.096
1190161	Soil	1.50	40.74	18.32	104.9	385	48.9	13.8	608	2.57	24.5	3.3	3.3	5.9	44.1	1.00	2.17	0.33	39	0.79	0.094
1190162	Soil	1.80	33.46	16.39	94.6	283	42.4	9.6	422	2.41	21.2	1.5	4.1	6.1	28.8	0.32	2.08	0.27	37	0.40	0.092
1190163	Soil	1.57	33.58	14.86	101.3	200	43.0	13.5	518	2.44	22.2	0.7	3.4	6.4	26.1	0.47	1.62	0.22	37	0.33	0.110
1190164	Soil	1.18	16.73	13.37	59.0	75	22.8	8.1	239	2.14	27.9	0.8	2.0	4.7	13.9	0.23	0.89	0.27	35	0.19	0.076
1190165	Soil	2.11	34.72	20.11	107.8	227	42.5	13.7	504	2.89	29.6	1.4	3.7	8.3	30.0	0.56	1.44	0.34	46	0.55	0.100
1190166	Soil	2.51	37.32	27.24	107.4	323	38.6	13.9	528	2.77	26.1	1.6	3.1	8.6	30.2	0.85	1.98	0.35	39	0.57	0.104
1190167	Soil	1.08	29.11	10.75	103.2	231	19.0	5.4	185	1.83	15.9	4.4	3.3	1.2	39.0	1.83	2.59	0.19	27	0.69	0.093
1190168	Soil	0.83	21.28	10.10	96.8	216	19.7	6.7	208	1.53	12.9	2.1	1.4	1.2	33.9	1.01	1.41	0.18	22	0.55	0.090
1190169	Soil	3.88	18.42	14.25	111.8	187	26.1	8.4	223	3.78	83.4	2.1	1.9	4.0	25.5	0.77	2.35	0.21	36	0.41	0.097
1190170	Soil	1.97	17.41	18.83	98.3	266	24.6	8.3	544	2.27	23.2	2.4	3.0	3.4	35.1	0.41	1.44	0.26	37	0.57	0.099
1190171	Soil	4.50	28.23	13.77	92.1	367	29.1	10.3	806	4.17	83.5	3.6	4.0	2.9	47.3	0.97	2.55	0.23	36	0.79	0.107
1190172	Soil	1.81	27.67	16.09	101.1	267	35.2	11.9	601	2.80	26.5	2.2	2.8	3.8	32.4	0.28	1.47	0.29	37	0.59	0.086
1190173	Soil	1.06	28.76	13.91	120.7	583	29.5	8.5	501	1.94	11.5	2.9	6.4	2.4	40.4	1.26	1.65	0.26	37	0.76	0.116
1190174	Soil	0.89	19.56	11.55	72.7	169	23.6	7.4	302	1.89	8.8	0.7	4.7	4.8	24.1	0.21	0.84	0.16	31	0.34	0.104
1190175	Soil	1.04	20.49	12.82	84.3	121	31.3	9.9	337	2.10	11.5	0.7	4.2	5.7	20.7	0.52	0.91	0.19	36	0.32	0.097
1190251	Soil	0.63	35.03	16.76	89.0	389	37.6	8.1	243	1.93	8.4	6.0	5.9	3.5	54.6	1.03	1.36	0.27	33	1.19	0.102
1190252	Soil	1.24	23.26	15.95	96.1	246	33.0	11.0	378	2.48	16.1	1.4	3.7	5.5	29.3	0.68	1.19	0.26	43	0.58	0.096
1190253	Soil	1.60	28.94	17.89	95.3	227	37.8	8.6	304	2.27	12.9	0.7	3.5	6.2	25.2	0.44	1.09	0.25	39	0.42	0.095
1190254	Soil	1.49	24.93	15.23	93.1	226	31.9	9.6	404	2.43	15.0	1.1	2.8	5.3	26.4	0.39	0.96	0.25	40	0.46	0.092
1190255	Soil	1.19	17.77	11.14	88.8	258	23.9	7.2	529	1.66	10.5	1.0	2.1	2.3	34.8	0.56	0.79	0.19	29	0.80	0.087
1190256	Soil	1.31	18.37	13.00	71.0	211	29.6	9.1	247	2.36	12.5	0.5	3.4	4.6	9.3	0.26	0.80	0.23	41	0.11	0.052
1190257	Soil	1.97	17.60	17.92	81.9	137	35.3	9.8	284	3.48	20.5	0.6	2.3	5.3	11.9	0.25	1.08	0.28	54	0.13	0.070
1190258	Soil	1.46	28.19	18.43	98.9	453	45.2	10.5	281	3.05	17.7	0.6	3.8	4.7	20.3	0.54	1.15	0.25	44	0.23	0.083
1190259	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1190260	Soil	1.25	19.78	12.95	85.7	163	26.6	9.8	636	2.29	18.1	1.0	7.1	3.4	45.2	0.65	0.72	0.21	39	1.10	0.108

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190156	Soil	13.0	35.8	0.45	193.7	0.014	2	0.95	0.007	0.09	2.3	2.1	0.11	0.03	64	0.6	0.03	2.7	0.92	<0.1	0.06
1190157	Soil	16.2	28.1	0.40	339.4	0.008	2	1.00	0.006	0.06	0.2	2.0	0.12	0.06	136	0.9	<0.02	2.6	0.85	<0.1	0.11
1190158	Soil	16.8	13.6	0.20	207.7	0.005	2	0.67	0.007	0.10	0.1	1.0	0.11	0.06	72	0.6	<0.02	1.8	0.82	<0.1	0.08
1190159	Soil	13.8	27.8	0.47	237.1	0.020	2	1.01	0.008	0.07	0.2	2.2	0.08	0.05	78	1.2	0.04	2.9	0.78	<0.1	0.06
1190160	Soil	21.6	41.7	0.64	354.9	0.026	2	1.32	0.003	0.07	0.2	3.4	0.08	<0.02	68	0.8	0.05	3.7	0.92	<0.1	0.04
1190161	Soil	20.4	37.5	0.57	406.7	0.021	1	1.20	0.004	0.06	0.2	3.4	0.09	0.03	72	2.1	0.05	3.5	0.88	<0.1	0.08
1190162	Soil	22.6	38.2	0.60	262.0	0.030	2	1.19	0.005	0.08	0.2	3.0	0.10	<0.02	81	0.7	0.08	3.4	0.94	<0.1	0.04
1190163	Soil	22.3	37.3	0.58	277.7	0.036	1	1.09	0.004	0.09	0.1	3.3	0.10	<0.02	59	0.3	0.03	3.3	1.01	<0.1	0.06
1190164	Soil	20.5	30.8	0.48	109.5	0.027	1	1.19	0.002	0.07	0.1	1.8	0.08	<0.02	26	0.3	0.03	3.2	0.95	<0.1	<0.02
1190165	Soil	23.9	42.8	0.76	289.8	0.074	<1	1.45	0.003	0.11	0.2	4.0	0.14	<0.02	53	1.0	0.05	4.3	1.62	<0.1	0.07
1190166	Soil	25.2	37.4	0.62	325.6	0.039	2	1.29	0.004	0.08	0.2	3.5	0.10	0.02	73	3.1	0.04	3.9	1.19	<0.1	0.04
1190167	Soil	10.0	22.5	0.29	368.2	0.010	2	0.93	0.011	0.03	0.1	1.4	0.09	0.13	107	3.6	0.05	2.7	0.66	<0.1	0.03
1190168	Soil	8.3	19.4	0.31	381.9	0.010	3	0.98	0.017	0.03	0.1	1.3	0.10	0.09	70	1.4	0.03	2.8	0.64	<0.1	0.05
1190169	Soil	12.9	26.2	0.44	309.2	0.012	1	0.99	0.004	0.04	0.3	2.1	0.06	0.05	60	1.1	0.04	2.8	0.61	<0.1	0.04
1190170	Soil	14.5	36.0	0.48	395.9	0.009	1	1.27	0.004	0.05	0.2	2.8	0.10	0.04	86	1.0	0.05	3.6	0.92	<0.1	0.05
1190171	Soil	14.2	30.5	0.45	444.2	0.011	2	1.12	0.006	0.05	0.2	2.3	0.08	0.06	70	1.1	0.04	2.9	0.77	<0.1	0.06
1190172	Soil	18.0	35.4	0.53	490.3	0.019	1	1.29	0.004	0.07	0.3	3.0	0.09	0.04	80	1.1	0.06	3.7	1.05	<0.1	0.10
1190173	Soil	14.2	33.7	0.49	565.7	0.014	3	1.32	0.006	0.07	0.3	2.2	0.15	0.04	115	2.1	0.04	3.9	0.94	<0.1	0.06
1190174	Soil	17.3	30.2	0.51	239.3	0.023	1	1.07	0.003	0.05	0.2	2.0	0.10	<0.02	47	0.2	<0.02	3.2	0.79	<0.1	0.04
1190175	Soil	18.8	31.2	0.58	237.5	0.029	1	1.12	0.004	0.06	0.3	2.1	0.10	<0.02	44	0.3	0.02	3.4	0.80	<0.1	0.07
1190251	Soil	14.8	32.7	0.46	651.9	0.016	4	1.24	0.007	0.07	0.2	2.7	0.12	0.07	137	1.9	0.03	3.6	1.06	<0.1	0.08
1190252	Soil	17.4	38.2	0.57	409.9	0.016	2	1.34	0.004	0.07	0.3	2.9	0.13	0.03	75	1.0	0.03	4.1	1.04	<0.1	0.06
1190253	Soil	20.2	37.9	0.60	284.0	0.032	2	1.25	0.008	0.10	0.3	2.7	0.13	<0.02	75	0.2	0.04	3.8	1.09	<0.1	0.08
1190254	Soil	19.0	33.7	0.55	360.6	0.020	2	1.33	0.005	0.08	0.3	2.7	0.11	<0.02	73	0.4	0.03	3.9	0.98	<0.1	0.05
1190255	Soil	13.2	23.4	0.41	311.3	0.020	3	0.96	0.015	0.07	0.3	1.7	0.12	0.03	71	0.4	0.03	3.1	0.96	<0.1	0.04
1190256	Soil	16.3	32.0	0.47	121.9	0.015	1	1.73	<0.001	0.06	0.3	1.9	0.12	<0.02	42	0.3	0.03	4.3	1.03	<0.1	0.04
1190257	Soil	15.6	38.2	0.59	142.0	0.025	1	1.89	0.002	0.08	0.3	2.2	0.12	<0.02	21	0.5	0.04	5.1	1.26	<0.1	0.12
1190258	Soil	15.2	41.8	0.55	174.3	0.014	2	2.07	0.001	0.08	0.4	2.3	0.13	<0.02	68	0.4	0.04	4.2	1.18	<0.1	0.07
1190259	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1190260	Soil	14.9	33.9	0.57	328.0	0.041	3	1.21	0.012	0.11	0.2	2.7	0.13	0.05	45	0.5	0.02	4.1	1.65	<0.1	0.05

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Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190156	Soil	0.65	9.9	4.1	<0.05	2.0	6.30	22.5	<0.02	1	0.2	13.2	<10	<2
1190157	Soil	0.66	7.8	0.8	<0.05	3.5	11.44	25.3	<0.02	<1	0.4	11.1	<10	<2
1190158	Soil	0.59	9.9	1.5	<0.05	3.1	7.86	30.4	<0.02	<1	0.4	6.9	<10	<2
1190159	Soil	0.79	8.2	0.7	<0.05	2.2	7.64	24.3	<0.02	3	0.4	11.0	<10	<2
1190160	Soil	0.70	8.7	3.4	<0.05	2.5	11.41	36.5	0.02	<1	0.6	14.8	<10	<2
1190161	Soil	1.04	8.2	1.3	<0.05	3.5	12.75	35.2	0.02	<1	0.6	13.5	<10	<2
1190162	Soil	0.48	8.7	2.3	<0.05	2.0	10.82	35.5	<0.02	<1	0.7	13.6	<10	<2
1190163	Soil	0.30	9.5	1.2	<0.05	3.3	11.26	37.6	0.02	<1	0.4	12.2	<10	<2
1190164	Soil	0.60	9.5	1.6	<0.05	0.4	6.41	37.2	0.02	<1	0.5	13.5	<10	<2
1190165	Soil	0.85	17.4	1.8	<0.05	4.3	12.01	42.0	0.03	2	0.7	16.3	<10	<2
1190166	Soil	1.32	11.6	3.9	<0.05	2.6	13.25	44.2	<0.02	1	0.6	14.1	<10	<2
1190167	Soil	0.70	5.5	0.7	<0.05	1.2	6.52	16.4	<0.02	5	0.2	7.3	<10	<2
1190168	Soil	0.58	5.5	0.5	<0.05	1.8	5.36	14.5	<0.02	3	0.3	7.8	<10	<2
1190169	Soil	0.68	6.0	0.7	<0.05	1.8	6.19	22.5	<0.02	3	0.2	10.6	<10	<2
1190170	Soil	0.62	7.8	2.7	<0.05	1.6	6.96	25.0	<0.02	<1	0.3	13.4	<10	<2
1190171	Soil	0.67	5.9	1.0	<0.05	2.1	8.43	24.4	<0.02	2	0.4	10.9	<10	<2
1190172	Soil	0.63	10.8	1.9	<0.05	2.1	11.31	28.2	<0.02	4	0.4	13.3	<10	<2
1190173	Soil	0.82	11.0	0.7	<0.05	2.0	8.44	31.3	0.03	2	0.4	14.1	<10	<2
1190174	Soil	0.51	7.6	1.2	<0.05	2.2	7.06	41.5	<0.02	<1	0.4	13.3	<10	<2
1190175	Soil	0.56	7.3	0.9	<0.05	3.0	7.20	44.4	<0.02	<1	0.4	14.6	<10	<2
1190251	Soil	0.95	10.2	4.6	<0.05	3.3	10.25	32.0	0.03	<1	0.6	12.7	<10	<2
1190252	Soil	1.03	9.6	0.8	<0.05	2.5	8.29	41.7	0.02	<1	0.5	16.1	<10	<2
1190253	Soil	0.70	9.9	5.2	<0.05	3.8	9.60	44.1	<0.02	<1	0.4	15.0	<10	<2
1190254	Soil	0.77	9.9	0.9	<0.05	2.3	9.19	42.6	0.02	<1	0.5	15.7	<10	<2
1190255	Soil	0.62	9.7	1.2	<0.05	1.1	6.10	29.0	<0.02	<1	0.3	10.9	<10	<2
1190256	Soil	0.77	9.5	0.6	<0.05	2.0	3.65	38.0	0.02	<1	0.4	18.7	<10	<2
1190257	Soil	0.79	11.6	1.3	<0.05	5.1	3.99	36.3	0.03	<1	0.5	21.4	<10	<2
1190258	Soil	1.17	11.2	0.7	<0.05	2.3	4.57	35.7	0.03	<1	0.6	22.2	<10	<2
1190259	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1190260	Soil	1.08	17.5	2.2	<0.05	2.0	7.83	33.9	<0.02	<1	0.5	12.7	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190261	Soil	1.80	43.43	23.70	152.1	765	53.4	14.1	724	3.74	36.7	4.1	5.9	4.4	46.8	0.86	1.52	0.48	65	1.07	0.117
1190262	Soil	0.54	17.28	9.21	46.5	143	16.2	4.6	511	1.32	6.7	1.1	0.7	2.1	42.5	0.34	0.66	0.29	22	1.01	0.095
1190263	Soil	0.82	15.97	10.99	76.6	79	24.5	7.4	176	2.10	16.4	0.8	4.0	5.2	22.0	0.18	0.79	0.18	38	0.40	0.104
1190264	Soil	1.14	23.48	14.97	98.0	213	35.2	12.8	570	2.67	27.0	1.7	4.4	5.2	31.1	0.53	1.11	0.22	43	0.75	0.106
1190265	Soil	1.25	22.02	11.01	85.7	189	31.7	10.1	318	2.34	17.1	0.9	4.8	6.1	25.8	0.38	0.83	0.21	40	0.45	0.108
1190266	Soil	2.14	27.50	13.12	84.5	167	38.2	11.6	427	2.46	26.5	1.6	7.2	5.5	26.7	0.49	1.06	0.20	40	0.54	0.103
1190267	Soil	2.59	11.99	8.29	60.6	117	16.9	6.4	399	1.65	20.1	1.7	5.2	2.0	33.5	0.32	1.05	0.14	26	0.75	0.102
1190268	Soil	1.98	18.48	17.30	90.6	196	28.5	9.9	531	2.45	21.3	1.5	3.1	5.5	27.2	0.23	1.00	0.24	41	0.48	0.101
1190269	Soil	1.85	26.35	17.34	115.7	334	38.1	10.7	242	2.43	23.6	3.9	3.9	6.2	29.6	0.94	1.13	0.29	42	0.60	0.096
1190270	Soil	2.15	26.13	18.98	118.3	260	32.9	9.6	745	2.82	33.9	6.5	3.6	6.5	27.7	0.88	1.44	0.27	43	0.53	0.093
1190271	Soil	1.19	24.96	17.33	101.1	223	32.1	9.7	445	2.42	31.5	2.2	6.4	6.0	32.0	0.58	0.93	0.23	38	0.68	0.102
1190272	Soil	1.30	26.63	15.19	98.9	236	36.4	11.4	588	2.43	18.3	2.4	2.8	5.4	29.0	0.54	0.94	0.22	39	0.58	0.099
1190273	Soil	1.72	33.00	13.78	108.5	254	43.9	11.4	560	2.34	13.1	1.4	3.2	5.9	28.2	0.93	1.06	0.23	39	0.49	0.099
1190274	Soil	2.05	59.17	21.32	136.9	450	48.9	13.9	204	2.32	17.4	6.4	4.0	5.4	35.6	2.33	1.74	0.30	47	0.76	0.098
1106180	Soil	0.03	0.53	0.43	2.7	6	0.2	<0.1	<1	0.01	0.2	<0.1	<0.2	0.2	0.6	0.01	<0.02	<0.02	<2	<0.01	<0.001
1106181	Soil	1.65	21.36	23.25	104.3	118	35.0	14.5	892	2.80	15.3	0.8	2.3	2.5	19.6	1.04	1.11	0.26	42	0.37	0.087
1106182	Soil	1.72	12.60	12.52	59.6	70	17.1	5.5	366	2.67	13.3	0.4	0.9	2.0	7.5	0.21	0.81	0.26	55	0.06	0.049
1106183	Soil	0.85	14.39	10.08	50.2	47	20.1	6.5	213	1.71	6.8	0.7	2.3	2.6	14.3	0.17	0.50	0.17	35	0.21	0.080
1106184	Soil	1.21	10.05	12.65	44.2	51	10.5	4.2	309	1.93	7.8	0.5	4.2	0.4	11.0	0.13	0.43	0.25	50	0.10	0.057
1106185	Soil	1.35	25.89	15.81	94.1	155	42.4	14.7	486	2.45	11.1	0.7	3.2	5.9	11.8	0.55	1.06	0.24	38	0.14	0.073
1106186	Soil	1.29	15.30	17.11	77.3	208	28.4	9.9	388	2.51	11.3	0.6	2.1	5.0	11.8	0.36	0.79	0.21	39	0.15	0.073
1106187	Soil	1.44	14.72	26.79	229.3	87	29.1	11.6	737	2.77	15.0	0.6	1.7	4.3	10.5	0.46	0.76	0.25	40	0.12	0.090
1106188	Soil	1.02	15.10	12.23	51.7	235	22.2	5.9	246	1.63	9.1	0.6	2.2	2.4	22.8	0.16	0.58	0.15	27	0.39	0.086
1106189	Soil	1.37	15.97	14.36	66.1	41	28.2	8.5	442	2.29	11.9	0.7	1.7	2.9	14.6	0.16	0.73	0.23	32	0.21	0.045
1106190	Soil	1.81	24.40	20.47	91.8	61	31.1	8.0	370	2.60	14.2	0.5	6.5	1.5	14.2	0.41	0.99	0.34	43	0.21	0.067
1106191	Soil	1.33	22.27	19.50	79.7	236	39.1	10.8	734	2.57	11.5	0.9	4.5	4.1	16.3	0.31	0.81	0.27	38	0.28	0.086
1106192	Soil	0.93	15.34	13.32	66.1	162	24.8	6.7	275	2.03	8.7	1.7	3.4	3.2	17.7	0.14	0.53	0.21	30	0.30	0.056
1106193	Soil	1.09	17.47	15.32	67.0	226	29.0	9.0	467	2.06	12.2	1.2	8.8	3.2	25.8	0.30	0.72	0.22	30	0.46	0.089
1106194	Soil	1.52	20.85	16.16	79.0	184	31.1	7.5	310	2.24	13.2	2.5	2.9	2.9	16.9	0.25	0.82	0.25	33	0.28	0.043
1106195	Soil	1.30	16.79	16.09	65.6	126	26.8	7.3	241	2.25	11.7	0.6	2.4	2.1	17.3	0.31	0.78	0.25	34	0.34	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190261	Soil	25.4	53.3	0.79	484.6	0.048	3	2.11	0.007	0.22	0.4	5.6	0.22	0.05	156	1.5	0.06	6.6	3.90	<0.1	0.05
1190262	Soil	9.9	21.2	0.36	272.1	0.020	2	0.94	0.016	0.05	0.2	1.5	0.06	0.08	77	0.7	0.02	3.0	0.91	<0.1	0.05
1190263	Soil	18.1	34.0	0.63	158.1	0.041	<1	1.20	0.004	0.07	0.2	2.0	0.12	<0.02	35	0.3	0.02	3.8	1.14	<0.1	0.04
1190264	Soil	17.0	40.1	0.61	331.3	0.036	2	1.30	0.007	0.09	0.2	3.0	0.11	0.02	62	0.5	0.03	4.3	1.03	<0.1	0.05
1190265	Soil	20.1	36.1	0.63	209.5	0.046	1	1.18	0.008	0.09	0.2	2.6	0.12	<0.02	51	0.3	0.03	3.8	1.13	<0.1	0.06
1190266	Soil	19.6	39.7	0.62	256.8	0.041	1	1.23	0.007	0.09	0.2	3.0	0.12	<0.02	64	0.5	0.03	4.0	1.16	<0.1	0.04
1190267	Soil	10.5	21.8	0.36	218.4	0.018	1	0.84	0.009	0.04	0.3	1.4	0.08	0.04	65	1.8	<0.02	2.7	0.67	<0.1	0.02
1190268	Soil	17.1	38.3	0.59	283.6	0.024	2	1.36	0.005	0.07	0.3	2.7	0.13	<0.02	77	0.9	0.04	4.2	1.09	<0.1	0.05
1190269	Soil	18.6	38.2	0.63	544.8	0.021	1	1.44	0.006	0.08	0.3	3.4	0.15	0.04	100	2.4	0.04	4.6	1.16	<0.1	0.05
1190270	Soil	19.4	41.4	0.59	468.0	0.017	1	1.47	0.004	0.06	0.7	3.2	0.15	0.03	104	3.0	0.02	4.7	1.37	<0.1	0.04
1190271	Soil	18.3	35.0	0.60	299.9	0.040	2	1.15	0.008	0.08	0.3	2.8	0.11	<0.02	68	0.9	0.03	3.8	1.09	<0.1	0.07
1190272	Soil	18.7	36.3	0.61	303.7	0.032	1	1.25	0.006	0.09	0.3	2.8	0.12	<0.02	59	0.6	0.03	3.9	1.09	<0.1	0.04
1190273	Soil	19.7	37.4	0.61	255.5	0.036	2	1.21	0.009	0.10	0.4	3.0	0.17	<0.02	74	0.5	0.02	3.8	1.27	<0.1	0.07
1190274	Soil	19.8	39.4	0.65	479.1	0.026	2	1.51	0.007	0.10	0.3	4.0	0.19	0.10	191	2.3	0.04	4.5	1.36	<0.1	0.06
1106180	Soil	<0.5	<0.5	<0.01	6.6	<0.001	<1	<0.01	0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
1106181	Soil	15.4	38.2	0.56	249.6	0.027	2	1.39	0.006	0.10	0.4	2.2	0.13	0.02	51	0.3	0.05	3.9	1.31	<0.1	<0.02
1106182	Soil	13.9	27.6	0.32	71.9	0.031	<1	1.14	0.003	0.06	0.3	1.4	0.10	<0.02	13	0.2	0.03	5.4	0.98	<0.1	<0.02
1106183	Soil	19.1	28.9	0.45	122.4	0.027	<1	1.27	0.002	0.05	0.2	1.5	0.12	<0.02	26	0.2	0.02	4.1	1.01	<0.1	<0.02
1106184	Soil	14.3	22.1	0.29	115.4	0.026	<1	1.07	0.006	0.06	0.2	0.9	0.18	<0.02	18	0.1	0.03	5.9	1.28	<0.1	<0.02
1106185	Soil	18.3	41.8	0.63	162.5	0.022	1	1.71	0.001	0.10	0.3	2.4	0.14	<0.02	62	0.4	0.05	3.9	1.09	<0.1	0.05
1106186	Soil	17.0	34.6	0.47	140.7	0.022	1	1.54	0.002	0.07	0.3	2.0	0.12	<0.02	23	0.3	0.03	4.1	1.08	<0.1	0.04
1106187	Soil	18.7	39.5	0.49	134.3	0.017	1	1.46	0.001	0.10	0.3	1.8	0.12	<0.02	32	0.3	0.03	4.2	1.15	<0.1	<0.02
1106188	Soil	20.9	26.0	0.37	249.8	0.021	1	0.85	0.006	0.06	0.2	1.4	0.08	<0.02	44	0.2	0.02	2.9	0.69	<0.1	<0.02
1106189	Soil	17.0	33.2	0.47	217.1	0.008	<1	1.35	0.002	0.07	0.3	1.5	0.12	<0.02	13	0.2	0.03	3.9	1.14	<0.1	<0.02
1106190	Soil	14.6	35.5	0.48	234.3	0.010	1	1.39	0.005	0.07	0.3	1.4	0.14	<0.02	29	0.2	0.03	4.4	1.03	<0.1	<0.02
1106191	Soil	16.0	35.9	0.59	396.6	0.009	1	1.58	0.005	0.08	0.3	2.4	0.12	<0.02	49	0.3	<0.02	3.8	1.01	<0.1	0.02
1106192	Soil	15.8	33.0	0.56	378.9	0.013	1	1.15	0.005	0.05	0.2	1.7	0.10	<0.02	49	0.5	<0.02	3.4	0.77	<0.1	0.04
1106193	Soil	14.9	32.4	0.53	324.3	0.016	2	0.99	0.007	0.06	0.3	1.8	0.10	<0.02	66	0.5	<0.02	3.1	0.74	<0.1	0.03
1106194	Soil	12.4	40.0	0.48	432.4	0.012	1	1.14	0.006	0.07	0.3	2.2	0.11	0.02	58	0.7	<0.02	3.5	1.14	<0.1	0.04
1106195	Soil	13.2	33.1	0.41	317.7	0.008	1	1.36	0.005	0.06	0.3	1.5	0.15	<0.02	39	0.3	<0.02	3.8	1.07	<0.1	<0.02

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190261	Soil	1.26	30.6	1.6	<0.05	1.9	18.86	50.7	0.04	<1	0.9	27.1	<10	<2
1190262	Soil	0.75	6.2	1.5	<0.05	1.9	4.69	22.2	<0.02	<1	0.3	9.1	<10	<2
1190263	Soil	0.71	9.2	0.6	<0.05	2.4	5.88	42.1	<0.02	<1	0.4	14.0	<10	<2
1190264	Soil	1.04	11.1	2.1	<0.05	2.8	7.54	40.7	0.03	<1	0.4	14.6	<10	<2
1190265	Soil	0.76	10.5	0.7	<0.05	3.0	8.44	45.1	<0.02	<1	0.4	15.2	<10	<2
1190266	Soil	0.85	11.0	1.2	<0.05	2.3	9.17	45.6	0.02	<1	0.4	13.8	<10	<2
1190267	Soil	0.66	7.0	0.6	<0.05	1.1	5.13	24.7	<0.02	2	0.2	9.2	<10	<2
1190268	Soil	0.83	10.9	1.6	<0.05	2.1	7.04	39.5	0.02	1	0.5	17.0	<10	<2
1190269	Soil	1.15	12.0	1.5	<0.05	2.4	11.51	43.6	0.02	<1	0.5	18.9	<10	<2
1190270	Soil	1.20	10.2	3.0	<0.05	1.8	10.99	45.3	0.03	2	0.6	16.6	<10	<2
1190271	Soil	0.98	9.7	1.3	<0.05	3.4	9.29	42.6	0.02	<1	0.4	14.6	<10	<2
1190272	Soil	0.87	10.0	1.0	<0.05	2.2	8.40	44.4	<0.02	<1	0.5	16.0	<10	<2
1190273	Soil	0.83	11.6	1.1	<0.05	3.6	10.47	44.2	0.02	<1	0.4	15.5	<10	<2
1190274	Soil	1.29	13.2	2.5	<0.05	3.6	16.26	43.3	0.03	2	0.6	17.6	<10	<2
1106180	Soil	<0.02	<0.1	<0.1	<0.05	0.5	0.57	1.1	<0.02	<1	<0.1	<0.1	<10	<2
1106181	Soil	0.61	11.5	1.3	<0.05	0.2	6.15	48.9	0.03	<1	0.6	17.5	<10	<2
1106182	Soil	0.75	11.8	1.3	<0.05	0.4	2.40	31.4	<0.02	<1	0.2	7.6	<10	<2
1106183	Soil	0.63	8.2	0.6	<0.05	0.2	5.05	43.2	<0.02	<1	0.3	13.0	<10	<2
1106184	Soil	0.47	10.3	1.0	<0.05	0.1	2.60	31.8	<0.02	<1	0.2	6.1	<10	<2
1106185	Soil	0.54	10.5	0.7	<0.05	2.1	5.16	45.5	0.02	<1	0.6	17.2	<10	<2
1106186	Soil	0.80	9.9	2.5	<0.05	1.8	4.30	41.0	0.02	<1	0.4	17.4	<10	<2
1106187	Soil	0.82	14.4	1.2	<0.05	0.4	4.19	44.4	0.03	<1	0.4	19.5	<10	<2
1106188	Soil	0.42	6.5	2.6	<0.05	0.4	6.82	46.8	<0.02	<1	0.3	8.5	<10	<2
1106189	Soil	0.54	9.9	1.5	<0.05	0.7	3.45	40.3	0.02	<1	0.4	17.6	<10	<2
1106190	Soil	0.43	10.0	4.7	<0.05	0.2	4.46	35.6	0.06	<1	0.4	16.3	<10	<2
1106191	Soil	0.47	9.2	1.3	<0.05	1.0	6.85	45.5	0.02	1	0.7	16.1	<10	<2
1106192	Soil	0.51	7.3	2.0	<0.05	1.1	5.59	34.7	<0.02	1	0.4	15.6	<10	<2
1106193	Soil	0.52	7.9	1.7	<0.05	1.4	7.37	34.1	0.02	1	0.4	13.7	<10	<2
1106194	Soil	0.56	11.4	1.9	<0.05	1.4	5.53	30.5	0.02	<1	0.4	15.0	<10	<2
1106195	Soil	0.59	8.5	2.4	<0.05	0.3	4.41	32.6	0.03	<1	0.6	16.4	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1106196	Soil	0.91	12.50	11.59	55.6	34	24.2	7.2	330	1.67	11.1	0.6	1.7	4.7	14.2	0.20	0.53	0.18	21	0.26	0.068
1106197	Soil	1.43	14.09	18.72	79.4	32	26.2	8.3	359	2.46	12.7	0.6	1.9	3.0	13.9	0.28	0.71	0.26	38	0.25	0.061
1106198	Soil	1.09	12.88	12.23	58.0	141	21.6	5.7	232	1.75	9.7	0.6	2.4	0.6	21.2	0.30	0.53	0.22	29	0.38	0.074
1106199	Soil	0.95	14.83	12.14	68.7	87	27.1	6.9	266	1.97	11.4	0.5	3.0	4.5	13.7	0.28	0.58	0.19	30	0.21	0.063
1106200	Soil	1.04	13.26	10.56	53.6	118	28.4	7.1	310	1.85	10.5	0.9	1.8	4.2	18.3	0.19	0.59	0.19	26	0.29	0.064
1106201	Soil	1.16	12.31	14.56	78.2	84	21.6	6.4	286	1.76	15.0	0.6	2.8	5.6	17.7	0.25	0.54	0.19	24	0.31	0.079
1106202	Soil	1.77	32.99	33.10	131.5	271	41.2	16.5	1256	2.17	44.6	1.8	5.3	7.2	14.9	1.37	1.10	0.38	19	0.27	0.066
1106203	Soil	1.19	9.22	61.06	288.7	205	21.0	7.7	405	1.81	18.1	0.9	3.0	4.8	14.1	0.68	0.78	0.23	23	0.20	0.074
1106204	Soil	1.28	8.41	20.41	443.7	219	15.0	5.6	379	1.36	8.4	2.3	2.1	1.8	17.1	0.80	0.45	0.20	20	0.27	0.078
1106205	Soil	1.63	21.05	4965	602.3	10653	21.1	3.9	142	1.88	20.4	2.6	29.9	1.2	22.8	1.11	3.26	0.29	21	0.25	0.075
1106206	Soil	1.28	19.34	16.36	125.5	357	30.9	9.0	656	2.08	15.5	1.1	2.3	3.0	29.3	0.79	0.63	0.24	31	0.61	0.057
1106207	Soil	1.31	33.08	24.90	88.1	389	43.3	11.7	631	2.28	16.0	1.2	2.6	3.6	27.2	0.70	0.80	0.36	38	0.60	0.074
1106208	Soil	1.25	15.99	18.68	79.8	39	27.8	10.2	731	2.20	16.0	0.5	1.8	1.1	10.3	0.39	0.83	0.26	33	0.14	0.080
1106209	Soil	1.56	9.81	12.35	127.2	141	12.6	4.6	930	1.43	13.4	1.2	2.2	11.4	14.5	0.39	0.45	0.15	11	0.28	0.052
1106210	Soil	1.30	17.07	22.61	129.6	273	28.0	9.0	384	1.97	13.9	1.8	5.7	2.9	26.8	0.66	0.68	0.21	28	0.50	0.080
1106211	Soil	1.08	12.26	19.93	76.7	175	22.3	6.9	284	1.93	11.5	1.0	3.2	1.9	18.4	0.22	0.47	0.18	28	0.33	0.056
1106212	Soil	1.23	14.71	17.77	64.0	212	23.7	7.7	332	2.03	13.6	1.1	2.7	3.4	16.6	0.22	0.55	0.21	27	0.28	0.057
1106213	Soil	1.56	14.38	19.02	50.5	99	14.4	5.3	475	2.06	14.4	0.8	2.6	10.2	16.9	0.21	0.58	0.23	13	0.29	0.087
1106214	Soil	1.48	17.17	18.30	79.9	113	24.9	8.8	500	2.40	15.5	1.2	2.2	3.0	24.7	0.25	0.70	0.25	38	0.58	0.079
1106215	Soil	1.53	17.36	17.82	81.0	149	24.5	8.3	358	2.25	16.7	0.8	3.4	3.5	20.6	0.24	0.97	0.22	35	0.20	0.080
1106216	Soil	1.61	19.58	14.38	82.3	115	29.2	10.2	865	2.32	12.4	1.6	2.4	5.3	26.3	0.56	0.75	0.27	36	0.52	0.116
1106217	Soil	1.09	11.69	16.77	101.9	122	20.5	7.8	410	2.33	13.4	1.6	3.3	2.1	23.6	0.36	0.57	0.22	36	0.39	0.089
1106218	Soil	1.37	17.67	16.05	71.7	248	24.1	9.5	477	2.37	13.2	1.3	2.6	2.8	18.0	0.22	0.62	0.23	39	0.26	0.089
1106219	Soil	1.09	38.83	15.38	69.6	321	29.7	9.4	324	2.16	13.4	0.8	4.6	2.7	22.4	0.27	0.71	0.21	34	0.42	0.078
1106220	Soil	0.78	18.68	13.92	63.9	94	28.4	9.0	417	1.81	10.1	0.6	3.0	5.3	18.6	0.41	0.59	0.15	29	0.30	0.102
1106221	Soil	1.00	23.12	14.83	75.3	151	31.4	10.9	538	2.07	10.9	0.6	2.4	5.3	14.9	0.44	0.72	0.18	30	0.22	0.096
1106222	Soil	1.30	15.64	16.49	83.9	186	22.2	6.0	356	2.15	14.7	0.6	1.7	1.7	20.5	0.26	0.64	0.28	46	0.36	0.052
1106223	Soil	1.36	19.61	14.15	69.2	109	38.2	11.3	695	2.48	14.9	1.0	6.0	4.2	14.9	0.20	0.72	0.23	38	0.22	0.095
1106224	Soil	0.96	19.12	12.82	75.7	124	32.9	9.9	457	2.11	13.5	0.7	2.6	5.4	15.7	0.40	0.67	0.18	32	0.25	0.081
1106225	Soil	1.14	13.41	15.10	111.5	144	28.9	8.7	198	2.27	12.2	0.7	3.0	3.2	13.7	0.36	0.76	0.30	36	0.21	0.072

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Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1106196	Soil	18.1	25.9	0.45	168.9	0.013	1	0.80	0.005	0.06	0.3	1.4	0.09	<0.02	18	0.2	<0.02	2.5	0.71	<0.1	0.02
1106197	Soil	14.8	38.5	0.52	246.3	0.013	<1	1.17	0.005	0.07	0.3	1.6	0.11	<0.02	19	0.3	0.02	4.0	0.93	<0.1	<0.02
1106198	Soil	13.3	26.9	0.38	197.9	0.009	<1	1.01	0.007	0.06	0.3	0.8	0.09	<0.02	40	0.2	0.03	3.7	0.76	<0.1	<0.02
1106199	Soil	15.8	29.9	0.49	233.6	0.019	1	1.03	0.005	0.05	0.2	1.8	0.10	<0.02	35	0.2	<0.02	3.0	0.77	<0.1	<0.02
1106200	Soil	16.0	32.7	0.52	320.1	0.014	<1	0.94	0.006	0.05	0.2	1.5	0.10	<0.02	32	0.3	<0.02	2.6	0.73	<0.1	0.03
1106201	Soil	19.2	26.1	0.43	205.7	0.017	1	0.84	0.006	0.08	0.2	1.4	0.12	<0.02	35	0.2	<0.02	2.6	0.85	<0.1	0.03
1106202	Soil	16.1	21.8	0.28	351.9	0.009	1	0.75	0.004	0.25	0.2	2.0	0.22	<0.02	107	0.4	<0.02	2.0	1.02	<0.1	0.04
1106203	Soil	18.8	23.5	0.35	162.9	0.015	1	0.89	0.006	0.06	0.2	1.4	0.14	<0.02	41	<0.1	<0.02	2.6	0.82	<0.1	<0.02
1106204	Soil	16.1	20.2	0.30	195.6	0.009	1	0.82	0.009	0.07	0.3	1.0	0.12	0.03	89	0.3	<0.02	2.3	0.84	<0.1	<0.02
1106205	Soil	11.1	20.6	0.22	161.2	0.008	1	1.21	0.016	0.09	0.2	1.4	0.29	0.06	4986	0.5	<0.02	3.0	1.31	<0.1	<0.02
1106206	Soil	13.4	33.2	0.52	248.5	0.027	2	1.05	0.007	0.09	0.3	2.3	0.13	0.03	23	0.3	<0.02	3.3	1.01	<0.1	0.05
1106207	Soil	19.5	37.3	0.48	390.7	0.022	2	1.41	0.008	0.08	0.3	2.7	0.10	0.04	84	0.6	<0.02	3.8	1.03	<0.1	0.04
1106208	Soil	13.4	34.7	0.44	88.6	0.015	1	0.92	0.005	0.07	0.4	1.2	0.12	<0.02	35	0.3	0.05	3.1	0.80	<0.1	<0.02
1106209	Soil	39.4	14.8	0.20	248.6	0.005	2	0.52	0.004	0.29	0.1	1.1	0.14	<0.02	65	0.2	<0.02	1.2	1.08	<0.1	0.05
1106210	Soil	18.1	30.6	0.42	334.0	0.015	1	1.04	0.007	0.08	0.2	1.9	0.12	0.03	96	0.4	<0.02	3.2	0.89	<0.1	0.04
1106211	Soil	14.5	31.7	0.42	295.9	0.012	<1	0.97	0.005	0.06	0.3	1.5	0.12	0.03	73	0.4	0.03	3.0	1.09	<0.1	<0.02
1106212	Soil	23.4	29.0	0.40	340.7	0.011	1	1.07	0.005	0.07	0.2	1.9	0.13	0.02	63	0.3	<0.02	3.2	1.06	<0.1	0.03
1106213	Soil	33.9	14.0	0.22	188.4	0.011	2	0.48	0.005	0.19	0.1	1.5	0.12	<0.02	39	0.2	<0.02	1.2	0.72	<0.1	0.13
1106214	Soil	15.3	36.0	0.48	434.6	0.013	<1	1.30	0.007	0.07	0.4	2.2	0.14	0.03	51	0.3	<0.02	4.2	1.25	<0.1	0.04
1106215	Soil	19.5	31.7	0.44	166.8	0.015	<1	1.22	0.006	0.07	0.3	1.7	0.17	<0.02	70	0.4	0.04	3.6	1.12	<0.1	<0.02
1106216	Soil	20.3	35.1	0.62	405.6	0.028	<1	1.09	0.007	0.10	0.3	2.2	0.14	<0.02	51	0.5	0.02	3.6	1.12	<0.1	0.04
1106217	Soil	16.1	33.5	0.51	360.5	0.015	<1	1.22	0.006	0.06	0.2	1.9	0.12	0.03	34	0.4	<0.02	3.9	1.23	<0.1	<0.02
1106218	Soil	17.8	36.0	0.50	275.1	0.015	<1	1.40	0.005	0.07	0.3	1.9	0.12	<0.02	46	0.5	<0.02	4.2	0.98	<0.1	<0.02
1106219	Soil	22.7	35.0	0.45	386.9	0.014	<1	1.16	0.006	0.07	0.3	2.6	0.10	<0.02	125	0.3	<0.02	3.3	0.80	<0.1	0.03
1106220	Soil	19.0	27.1	0.46	190.7	0.033	<1	0.86	0.008	0.07	0.2	1.7	0.08	<0.02	27	0.1	<0.02	2.7	0.64	<0.1	0.08
1106221	Soil	17.8	31.7	0.50	134.7	0.021	1	1.16	0.005	0.06	0.3	2.0	0.10	<0.02	41	0.2	<0.02	2.9	0.73	<0.1	0.05
1106222	Soil	12.4	32.1	0.40	386.4	0.010	<1	1.45	0.010	0.08	0.2	1.9	0.18	0.02	50	0.2	0.02	5.2	1.47	<0.1	<0.02
1106223	Soil	17.0	38.0	0.61	179.5	0.017	<1	1.45	0.005	0.08	0.2	2.2	0.14	<0.02	28	0.4	0.03	4.0	1.13	<0.1	0.03
1106224	Soil	18.3	35.4	0.56	231.2	0.019	<1	1.21	0.006	0.07	0.2	2.1	0.11	<0.02	31	0.3	<0.02	3.2	0.86	<0.1	0.02
1106225	Soil	15.2	33.0	0.50	270.9	0.012	<1	1.27	0.005	0.07	0.3	1.8	0.13	<0.02	20	0.3	0.04	3.7	1.07	<0.1	<0.02

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS

WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106196	Soil	0.48	7.3	0.7	<0.05	1.0	5.22	43.1	0.02	<1	0.3	12.2	<10	<2
1106197	Soil	0.66	10.5	2.2	<0.05	0.5	4.27	32.7	<0.02	1	0.4	19.3	<10	<2
1106198	Soil	0.33	7.8	1.3	<0.05	0.1	3.50	29.9	<0.02	1	0.3	10.2	<10	<2
1106199	Soil	0.60	7.4	1.1	<0.05	1.1	5.09	37.1	0.02	1	0.3	14.8	<10	<2
1106200	Soil	0.55	6.8	0.9	<0.05	1.3	5.24	38.3	<0.02	<1	0.3	13.4	<10	<2
1106201	Soil	0.55	9.8	1.8	<0.05	1.4	5.70	43.0	0.02	1	0.3	11.1	<10	<2
1106202	Soil	0.87	16.1	0.9	<0.05	1.9	14.07	36.4	<0.02	<1	0.6	10.8	<10	<2
1106203	Soil	0.58	8.9	1.5	<0.05	0.9	6.30	41.8	0.03	<1	0.5	10.3	<10	<2
1106204	Soil	0.40	10.7	1.1	<0.05	0.6	7.69	35.9	0.02	<1	0.5	9.2	<10	<2
1106205	Soil	0.74	10.2	2.3	<0.05	0.9	8.95	24.2	0.04	<1	0.5	6.8	<10	<2
1106206	Soil	0.95	13.0	1.5	<0.05	1.6	6.00	34.3	0.02	<1	0.4	14.3	<10	<2
1106207	Soil	1.19	11.1	2.5	<0.05	1.9	12.66	54.8	0.03	<1	0.6	15.2	<10	<2
1106208	Soil	0.37	9.3	1.1	<0.05	0.2	4.74	36.4	<0.02	<1	0.3	12.3	<10	<2
1106209	Soil	0.38	16.3	1.0	<0.05	2.5	7.57	87.9	<0.02	<1	0.5	7.8	<10	<2
1106210	Soil	0.58	11.9	1.5	<0.05	1.9	9.79	40.3	0.02	<1	0.5	12.8	<10	<2
1106211	Soil	0.52	11.5	2.2	<0.05	0.8	5.81	33.0	<0.02	<1	0.4	10.3	<10	<2
1106212	Soil	0.61	11.4	1.7	<0.05	1.1	8.85	51.5	0.03	<1	0.6	12.4	<10	<2
1106213	Soil	0.26	12.3	1.3	<0.05	7.7	9.20	74.9	<0.02	<1	0.3	6.2	<10	<2
1106214	Soil	0.82	11.5	1.7	<0.05	1.2	7.02	36.1	0.02	<1	0.4	12.4	<10	<2
1106215	Soil	0.65	8.8	2.0	<0.05	0.5	5.24	43.3	0.03	<1	0.4	13.8	<10	<2
1106216	Soil	0.62	9.8	1.0	<0.05	1.8	7.72	48.3	<0.02	<1	0.5	12.7	<10	<2
1106217	Soil	0.64	14.1	2.9	<0.05	0.7	5.62	39.2	0.03	<1	0.4	15.5	<10	<2
1106218	Soil	0.66	9.4	1.2	<0.05	0.6	5.76	40.2	<0.02	<1	0.5	15.5	<10	<2
1106219	Soil	0.51	9.9	1.9	<0.05	1.1	16.36	41.4	0.03	<1	0.6	16.1	<10	<2
1106220	Soil	0.35	6.2	0.5	<0.05	3.3	7.63	41.6	<0.02	<1	0.3	10.7	<10	<2
1106221	Soil	0.60	6.8	0.4	<0.05	2.5	6.51	42.9	0.03	<1	0.5	13.6	<10	<2
1106222	Soil	0.67	11.7	1.9	<0.05	0.3	3.98	28.0	0.03	<1	0.3	13.7	<10	<2
1106223	Soil	0.68	9.3	0.5	<0.05	0.9	6.90	40.8	0.02	<1	0.5	16.3	<10	<2
1106224	Soil	0.42	8.1	0.9	<0.05	1.5	6.31	43.5	<0.02	<1	0.5	15.5	<10	<2
1106225	Soil	0.54	11.0	0.5	<0.05	0.4	4.97	40.3	0.03	<1	0.5	18.3	<10	2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1106226	Soil		0.74	12.49	11.35	52.8	64	20.4	6.9	284	1.63	8.1	0.6	5.1	3.6	13.0	0.24	0.53	0.23	28	0.20	0.068
1106227	Soil		1.37	20.03	15.71	118.8	226	27.8	9.6	628	2.49	11.9	1.0	8.2	1.8	17.2	0.30	0.79	0.27	43	0.32	0.085
1106228	Soil		1.09	23.61	14.17	67.7	130	34.3	11.3	464	2.02	12.4	0.7	8.4	5.5	14.7	0.31	0.87	0.21	29	0.21	0.088
1106229	Soil		1.50	27.97	17.31	96.4	385	41.2	9.3	374	2.59	19.7	1.2	3.5	4.8	16.8	0.33	0.98	0.31	37	0.31	0.044
1106230	Soil		0.82	12.41	10.02	66.9	161	24.0	6.6	260	1.81	7.7	0.8	2.3	3.8	22.9	0.24	0.57	0.19	28	0.43	0.097
1106231	Soil		1.29	15.28	14.10	76.3	185	26.5	8.1	248	2.33	13.7	0.8	3.4	3.4	15.7	0.40	0.58	0.24	36	0.28	0.065
1188451	Soil		1.03	21.09	14.15	72.9	85	35.2	10.8	515	2.03	12.3	0.7	9.9	6.1	18.5	0.51	0.82	0.19	28	0.30	0.104
1188452	Soil		0.99	22.84	14.93	69.7	85	32.6	11.4	560	2.07	12.9	0.6	6.0	5.8	16.2	0.32	0.79	0.21	30	0.25	0.087
1188453	Soil		1.10	20.30	17.14	67.5	148	35.4	12.4	686	2.07	14.9	0.6	2.6	5.5	13.4	0.56	0.81	0.20	28	0.21	0.093
1188454	Soil		1.03	24.15	14.72	64.9	99	36.9	10.9	615	1.99	14.1	0.7	3.6	5.4	15.7	0.44	0.74	0.30	28	0.26	0.081
1188455	Soil		1.59	25.66	18.84	107.0	181	38.3	13.0	525	2.84	19.2	0.6	2.8	4.5	19.0	0.42	1.09	0.29	40	0.34	0.082
1188456	Soil		1.22	27.02	15.88	84.0	156	38.7	10.7	513	2.08	15.2	0.7	3.1	6.4	21.3	0.35	0.86	0.18	28	0.33	0.093
1188457	Soil		1.46	16.99	13.73	86.4	144	28.6	8.4	300	2.58	17.1	0.5	1.5	3.0	14.2	0.30	0.87	0.32	41	0.22	0.079
1188458	Soil		1.17	16.49	12.86	51.3	192	22.0	6.9	1171	1.67	12.9	1.5	4.3	1.9	25.4	0.42	0.74	0.18	24	0.52	0.106
1188459	Soil		0.98	10.74	12.53	70.9	64	20.9	8.3	343	1.93	9.8	0.7	1.8	3.2	18.0	0.15	0.51	0.20	32	0.24	0.066
1188460	Soil		0.98	10.04	11.94	66.9	60	21.6	7.2	241	1.83	10.4	0.8	2.1	5.1	19.0	0.16	0.55	0.18	27	0.31	0.076
1188461	Soil		0.80	9.72	10.95	67.1	62	20.8	7.8	245	1.86	9.8	0.8	1.9	2.7	16.8	0.21	0.43	0.17	27	0.29	0.060
1188462	Soil		1.05	22.40	13.80	72.7	151	28.1	8.2	302	2.13	12.8	1.2	2.5	5.6	20.0	0.27	0.93	0.19	33	0.36	0.088
1188463	Soil		1.15	17.16	13.17	67.4	192	25.3	7.2	239	2.05	11.4	0.6	3.2	2.3	16.6	0.22	0.65	0.24	38	0.27	0.062
1188464	Soil		1.63	29.99	17.41	124.7	280	39.7	10.4	404	2.50	17.9	1.7	4.9	4.5	31.1	0.50	1.34	0.32	45	0.49	0.100
1188465	Soil		1.15	18.26	16.74	85.1	233	27.8	9.9	430	2.00	10.6	2.1	2.7	3.5	27.7	0.48	0.69	0.24	37	0.53	0.082
1188466	Soil		1.18	18.22	15.87	142.6	156	31.0	9.2	336	1.90	12.2	1.0	4.4	7.3	22.2	1.00	0.74	0.18	28	0.39	0.078
1188467	Soil		0.92	13.76	23.14	74.1	225	19.4	7.0	217	1.82	17.4	2.8	10.2	6.3	21.4	0.25	0.60	0.24	25	0.45	0.066
1188468	Soil		1.42	18.90	24.28	93.3	219	24.3	9.5	392	2.27	19.6	2.1	5.4	6.4	28.0	0.45	0.91	0.27	27	0.60	0.085
1188469	Soil		1.77	15.70	14.18	29.8	159	13.0	5.9	1095	1.97	14.5	1.2	3.5	10.1	12.1	0.17	0.51	0.28	9	0.31	0.063
1188470	Soil		1.55	23.10	25.21	112.7	179	31.1	11.3	395	2.64	18.1	2.6	3.7	8.6	20.8	0.74	0.90	0.27	31	0.41	0.085
1188471	Soil		1.81	13.21	23.56	66.6	177	14.0	6.6	705	1.79	16.2	1.3	5.7	7.7	25.3	0.44	0.59	0.24	12	0.54	0.066
1188472	Soil		1.16	9.84	18.11	66.3	105	13.4	6.4	567	1.53	16.3	1.3	4.7	5.9	23.8	0.40	0.49	0.18	15	0.58	0.080
1188473	Soil		0.91	11.34	19.46	99.0	174	14.3	5.2	380	1.47	9.5	2.1	2.1	2.3	25.5	0.57	0.34	0.20	17	0.56	0.067
1188474	Soil		0.76	4.21	25.32	53.3	80	4.9	2.9	301	0.62	4.9	0.7	1.1	8.2	17.8	0.20	0.16	0.17	6	0.42	0.049

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1106226	Soil	18.8	25.4	0.41	279.8	0.016	1	1.02	0.001	0.04	0.3	1.6	0.09	<0.02	28	0.3	<0.02	3.2	0.85	<0.1	<0.02
1106227	Soil	15.4	40.3	0.56	315.7	0.017	2	1.47	0.002	0.07	0.3	2.1	0.14	<0.02	31	0.4	0.03	4.5	1.39	<0.1	<0.02
1106228	Soil	20.5	32.8	0.48	188.1	0.019	1	1.08	0.001	0.05	0.2	2.0	0.09	<0.02	62	0.3	0.02	2.8	0.73	<0.1	0.03
1106229	Soil	23.0	40.0	0.55	450.2	0.015	2	1.49	0.003	0.09	0.2	3.6	0.12	<0.02	82	0.3	0.03	3.7	1.13	<0.1	<0.02
1106230	Soil	16.9	30.5	0.53	300.0	0.020	2	0.95	0.004	0.05	0.2	1.7	0.08	<0.02	35	0.3	0.03	2.9	0.63	<0.1	0.04
1106231	Soil	16.6	34.1	0.48	165.1	0.011	<1	1.42	0.001	0.06	0.3	1.8	0.13	<0.02	31	0.4	0.04	3.9	1.19	<0.1	<0.02
1188451	Soil	22.3	31.4	0.54	231.4	0.027	1	0.94	0.003	0.06	0.2	2.2	0.12	<0.02	37	0.2	<0.02	2.8	0.77	<0.1	0.07
1188452	Soil	19.9	34.1	0.56	181.7	0.023	1	1.02	0.003	0.06	0.2	2.1	0.10	<0.02	51	0.3	0.04	3.0	0.75	<0.1	0.04
1188453	Soil	17.6	32.8	0.49	116.6	0.019	1	1.25	0.002	0.06	0.3	2.1	0.11	<0.02	89	0.5	0.04	2.8	0.83	<0.1	0.04
1188454	Soil	19.4	33.9	0.52	208.8	0.019	1	1.08	0.003	0.06	0.2	2.4	0.10	<0.02	29	0.2	0.03	2.8	0.75	<0.1	0.03
1188455	Soil	18.1	39.3	0.62	146.0	0.018	2	1.46	0.002	0.09	0.3	2.2	0.14	<0.02	33	0.4	0.06	4.0	1.35	<0.1	<0.02
1188456	Soil	21.2	37.0	0.48	229.3	0.025	<1	0.92	0.004	0.07	0.2	2.4	0.11	<0.02	63	0.3	0.02	2.6	0.80	<0.1	0.06
1188457	Soil	17.1	44.9	0.58	189.1	0.023	1	1.28	0.001	0.07	0.4	1.9	0.13	<0.02	30	0.2	0.02	4.1	1.32	<0.1	<0.02
1188458	Soil	13.7	25.6	0.35	469.3	0.012	1	0.92	0.008	0.05	0.3	1.3	0.10	0.04	77	0.9	0.02	2.7	0.75	<0.1	0.04
1188459	Soil	17.1	27.7	0.47	265.8	0.017	<1	1.12	0.003	0.05	0.2	1.6	0.10	<0.02	56	0.3	<0.02	3.5	0.92	<0.1	0.03
1188460	Soil	21.8	28.0	0.45	219.4	0.017	<1	0.98	0.003	0.06	0.3	1.4	0.11	<0.02	47	0.3	<0.02	2.7	0.94	<0.1	<0.02
1188461	Soil	15.8	29.2	0.46	263.2	0.013	<1	1.01	0.002	0.05	0.3	1.5	0.08	<0.02	33	0.5	<0.02	2.7	0.82	<0.1	<0.02
1188462	Soil	20.8	34.6	0.56	322.1	0.023	<1	1.10	0.004	0.06	0.3	2.4	0.11	<0.02	81	0.4	<0.02	3.3	0.82	<0.1	0.04
1188463	Soil	15.5	29.3	0.45	249.9	0.022	1	1.25	0.008	0.07	0.3	1.8	0.12	<0.02	45	0.2	0.04	3.9	1.10	<0.1	<0.02
1188464	Soil	20.1	32.9	0.66	348.5	0.025	2	1.34	0.010	0.10	0.5	2.8	0.21	<0.02	109	0.6	0.04	4.3	1.50	<0.1	0.05
1188465	Soil	16.7	29.4	0.49	372.0	0.021	2	1.22	0.010	0.07	0.4	2.3	0.13	0.03	52	0.8	<0.02	3.8	1.02	<0.1	0.03
1188466	Soil	27.1	30.3	0.44	228.6	0.020	1	0.92	0.005	0.08	0.3	2.1	0.13	<0.02	59	0.3	0.03	2.7	0.95	<0.1	0.04
1188467	Soil	29.7	27.1	0.35	342.6	0.009	2	0.98	0.003	0.12	0.2	2.2	0.13	0.03	89	0.9	<0.02	2.7	1.52	<0.1	0.05
1188468	Soil	27.0	30.2	0.39	299.7	0.008	2	1.04	0.005	0.12	0.3	2.5	0.16	0.03	131	0.7	<0.02	2.9	1.14	<0.1	0.09
1188469	Soil	39.2	11.3	0.12	150.4	0.004	1	0.41	0.002	0.13	0.1	1.7	0.18	<0.02	52	0.3	<0.02	1.2	1.05	<0.1	0.12
1188470	Soil	30.1	32.7	0.45	276.6	0.014	1	1.10	0.004	0.12	0.3	2.9	0.17	<0.02	107	0.6	<0.02	3.1	1.28	<0.1	0.07
1188471	Soil	35.9	12.6	0.18	167.1	0.007	2	0.57	0.007	0.24	0.1	1.6	0.20	0.03	78	0.4	<0.02	1.5	1.12	<0.1	0.11
1188472	Soil	30.1	14.0	0.22	165.5	0.007	2	0.64	0.004	0.17	0.1	1.3	0.14	0.03	48	0.4	<0.02	1.7	0.98	<0.1	0.06
1188473	Soil	22.1	17.1	0.25	258.8	0.007	2	0.85	0.005	0.16	0.1	1.0	0.12	0.05	55	0.6	<0.02	2.4	1.14	<0.1	0.05
1188474	Soil	38.8	5.7	0.09	142.1	0.003	2	0.36	0.007	0.21	0.1	0.6	0.08	<0.02	20	0.1	<0.02	0.9	0.91	<0.1	0.08

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS

WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106226	Soil	0.38	6.4	0.7	<0.05	0.3	6.37	42.9	0.04	<1	0.4	11.1	<10	<2
1106227	Soil	0.53	13.7	0.8	<0.05	0.5	5.72	34.3	0.03	2	0.6	16.2	<10	<2
1106228	Soil	0.39	6.7	0.6	<0.05	1.5	7.93	46.0	<0.02	1	0.4	12.8	<10	<2
1106229	Soil	0.55	10.8	0.7	<0.05	0.7	13.39	47.5	0.02	<1	0.7	20.3	<10	<2
1106230	Soil	0.48	6.6	0.7	<0.05	1.1	6.42	37.1	<0.02	<1	0.4	14.9	<10	<2
1106231	Soil	0.62	10.1	0.6	<0.05	0.5	4.54	37.8	0.02	1	0.3	16.4	<10	<2
1188451	Soil	0.27	6.9	0.6	<0.05	3.6	9.29	47.2	0.02	<1	0.4	12.3	<10	<2
1188452	Soil	0.39	6.6	0.5	<0.05	3.1	7.61	45.0	<0.02	1	0.4	12.1	<10	<2
1188453	Soil	0.49	7.2	0.7	<0.05	2.2	6.14	43.3	0.02	<1	0.5	11.6	<10	<2
1188454	Soil	0.32	6.6	0.5	<0.05	1.5	8.00	47.0	0.03	<1	0.4	11.1	<10	<2
1188455	Soil	0.72	11.3	1.1	<0.05	0.7	5.40	40.8	0.03	1	0.5	22.7	<10	<2
1188456	Soil	0.23	6.8	0.6	<0.05	3.7	10.11	44.0	<0.02	<1	0.5	11.8	<10	<2
1188457	Soil	0.66	12.8	0.7	<0.05	0.3	5.14	37.7	<0.02	<1	0.3	14.3	<10	<2
1188458	Soil	0.53	6.4	0.5	<0.05	1.4	6.55	30.6	<0.02	1	0.4	9.0	<10	<2
1188459	Soil	0.57	8.8	0.7	<0.05	0.6	5.17	37.0	0.03	1	0.3	13.9	<10	<2
1188460	Soil	0.60	9.0	0.4	<0.05	0.7	5.51	47.0	<0.02	<1	0.3	12.8	<10	<2
1188461	Soil	0.51	9.6	1.0	<0.05	0.7	5.01	34.2	<0.02	1	0.3	18.4	<10	<2
1188462	Soil	0.54	7.8	0.7	<0.05	1.8	8.77	43.5	<0.02	1	0.4	13.8	<10	<2
1188463	Soil	0.63	9.0	1.1	<0.05	0.2	5.58	34.8	<0.02	<1	0.4	14.0	<10	<2
1188464	Soil	0.79	14.2	1.0	<0.05	1.6	9.33	43.5	0.03	<1	0.5	19.1	<10	<2
1188465	Soil	0.87	9.4	1.1	<0.05	1.4	7.33	36.4	0.03	<1	0.5	17.4	<10	<2
1188466	Soil	0.71	9.3	0.6	<0.05	2.3	8.06	58.1	<0.02	<1	0.3	12.9	<10	<2
1188467	Soil	0.58	17.3	0.6	<0.05	2.3	9.57	64.1	<0.02	<1	0.5	12.3	<10	<2
1188468	Soil	0.82	15.4	0.8	<0.05	3.3	9.68	57.8	0.02	2	0.6	14.0	<10	<2
1188469	Soil	0.32	10.5	0.7	<0.05	6.3	9.38	83.4	<0.02	<1	0.3	3.9	<10	<2
1188470	Soil	0.87	13.3	0.6	<0.05	3.5	11.45	64.5	0.03	<1	0.6	13.4	<10	<2
1188471	Soil	0.51	16.5	0.6	<0.05	6.1	9.79	77.1	<0.02	<1	0.4	7.1	<10	<2
1188472	Soil	0.54	15.8	0.3	<0.05	2.6	7.80	65.3	<0.02	<1	0.5	8.1	<10	<2
1188473	Soil	0.59	19.9	0.7	<0.05	1.7	8.20	47.9	<0.02	<1	0.5	8.5	<10	<2
1188474	Soil	0.33	14.1	0.3	<0.05	3.8	5.91	83.7	<0.02	<1	0.4	5.3	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1188475	Soil	1.23	16.73	17.44	67.1	182	14.5	6.6	451	1.63	13.4	1.6	4.0	3.7	35.8	0.33	0.73	0.18	16	0.88	0.083
1188476	Soil	1.63	20.27	20.76	89.9	304	17.3	8.2	1263	1.93	23.7	3.2	4.6	4.4	38.2	0.73	0.91	0.21	16	0.85	0.074
1188477	Soil	1.36	15.38	19.99	150.8	289	11.2	5.6	277	1.70	15.7	2.7	4.3	3.3	39.6	0.61	0.61	0.23	15	0.90	0.072
1188478	Soil	1.90	32.90	23.07	162.0	390	38.3	13.2	349	2.95	29.7	2.9	5.0	7.9	39.6	0.68	1.22	0.23	37	0.61	0.088
1188479	Soil	2.53	19.90	21.69	146.4	364	15.0	6.6	355	2.24	21.1	3.6	4.2	11.3	30.5	0.53	1.22	0.26	25	0.41	0.083
1188480	Soil	2.30	13.34	28.44	149.9	156	9.2	3.3	213	1.55	11.0	3.1	3.4	9.1	20.3	0.77	0.70	0.27	9	0.41	0.074
1188481	Soil	1.59	25.78	50.61	381.9	427	16.3	5.9	264	1.59	14.4	6.9	13.4	11.6	41.4	1.92	1.32	0.52	20	0.66	0.083
1188482	Soil	3.28	36.14	39.01	123.3	1027	23.3	9.3	351	1.93	37.2	3.8	9.0	8.8	65.0	0.48	2.38	0.36	27	0.61	0.116
1188483	Soil	0.86	23.53	17.68	219.3	393	27.2	9.1	251	2.14	30.8	2.2	5.0	4.2	44.0	1.45	1.74	0.23	25	0.71	0.106
1188484	Soil	1.59	44.68	25.72	178.3	1206	59.7	15.3	510	3.12	67.0	3.5	13.4	4.1	68.4	1.70	5.58	0.25	39	0.65	0.168
1188485	Soil	1.02	26.93	14.19	101.0	582	30.1	6.0	182	1.55	21.2	3.5	1.6	2.7	63.9	1.35	3.45	0.19	27	1.17	0.128
1188486	Soil	1.28	67.22	19.44	113.9	836	24.6	6.8	278	1.75	21.4	8.1	6.9	2.4	47.1	1.39	2.89	0.28	38	0.46	0.117
1188487	Soil	0.83	23.09	17.98	113.0	486	23.6	8.0	595	1.83	15.0	3.6	2.6	1.6	55.2	0.60	1.05	0.24	33	0.97	0.139
1188488	Soil	0.63	16.87	11.95	75.5	225	16.9	7.6	999	1.72	18.0	2.9	0.5	1.2	44.1	0.59	0.53	0.16	23	0.78	0.082
1188489	Soil	0.86	10.38	10.26	76.7	178	17.6	6.0	201	1.56	7.7	0.8	4.1	2.5	28.6	0.16	0.63	0.17	25	0.52	0.093
1188490	Soil	1.36	20.74	21.73	116.5	237	26.3	9.5	522	2.56	13.2	3.7	0.9	5.4	28.3	0.77	0.95	0.24	37	0.57	0.096
1188491	Soil	1.23	16.13	19.56	120.3	165	23.3	7.6	332	2.22	12.0	1.3	2.7	5.2	20.7	0.46	0.73	0.23	39	0.43	0.076
1188492	Soil	1.32	15.09	15.48	93.8	318	23.6	8.9	522	2.05	9.1	1.5	0.6	2.7	28.0	0.49	0.66	0.25	39	0.62	0.098
1188493	Soil	0.88	18.07	27.28	140.7	233	25.2	8.1	346	1.76	12.3	0.7	2.2	5.5	25.5	0.60	0.73	0.18	29	0.35	0.099
1188494	Soil	1.03	18.08	8.02	79.2	307	15.8	5.1	1006	1.19	6.9	1.5	3.0	0.6	52.5	1.11	0.62	0.22	20	1.52	0.093
1188495	Soil	1.14	29.45	12.74	85.8	228	30.7	9.3	379	2.16	12.0	0.7	2.3	4.5	16.9	0.48	0.89	0.19	37	0.26	0.084
1188496	Soil	2.29	20.02	19.99	102.0	84	29.7	9.2	449	3.12	18.3	0.8	1.4	2.3	19.0	0.37	0.96	0.34	59	0.30	0.065
1188497	Soil	1.29	28.06	18.83	102.0	198	33.5	10.6	533	2.42	14.3	0.9	2.8	6.2	22.4	0.57	1.10	0.24	42	0.37	0.094
1188498	Soil	1.31	31.84	12.59	86.3	544	34.9	7.9	590	2.00	11.3	2.9	1.9	2.0	27.6	0.38	0.94	0.23	37	0.61	0.085
1188499	Soil	1.38	29.43	14.93	98.8	319	39.1	9.8	484	2.42	14.3	1.2	2.3	4.2	29.6	0.37	1.02	0.25	42	0.63	0.082
1106282	Soil	1.02	14.34	14.76	77.5	137	27.5	8.0	258	2.00	9.9	0.7	2.7	5.1	20.0	0.14	0.65	0.19	38	0.36	0.074
1106283	Soil	1.64	16.12	13.15	85.1	83	27.3	10.1	355	2.66	15.6	0.6	1.4	4.2	10.7	0.32	0.85	0.22	53	0.13	0.060
1106284	Soil	1.04	14.65	10.97	57.9	139	23.3	6.2	203	1.90	11.7	0.6	2.1	1.4	14.2	0.20	0.74	0.18	37	0.19	0.076
1106285	Soil	1.22	39.36	14.26	86.5	164	75.5	18.0	339	2.62	21.9	0.6	3.0	5.1	12.8	0.33	0.93	0.20	64	0.20	0.074
1106286	Soil	1.07	21.80	14.19	89.2	183	32.3	11.0	507	2.31	12.4	0.7	2.5	5.6	16.2	0.44	1.00	0.18	38	0.24	0.082

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1188475	Soil	15.3	14.7	0.21	194.9	0.004	2	0.73	0.007	0.13	0.1	1.2	0.12	0.05	64	0.3	<0.02	2.0	1.00	<0.1	0.04
1188476	Soil	21.0	15.4	0.22	213.9	0.004	2	0.77	0.007	0.14	<0.1	1.4	0.12	0.05	97	0.9	<0.02	2.1	1.44	<0.1	0.06
1188477	Soil	15.2	11.7	0.19	153.4	0.004	2	0.64	0.006	0.14	0.1	1.1	0.10	0.04	99	0.8	<0.02	1.6	1.14	<0.1	0.04
1188478	Soil	18.1	57.4	0.70	229.8	0.005	2	1.27	0.003	0.15	0.1	3.3	0.16	0.03	143	1.0	0.03	3.2	1.54	<0.1	0.06
1188479	Soil	33.4	18.3	0.25	289.5	0.004	<1	0.93	0.002	0.12	0.2	2.0	0.15	<0.02	140	0.8	<0.02	2.6	1.51	<0.1	0.04
1188480	Soil	18.7	7.3	0.13	233.4	0.002	2	0.67	0.004	0.21	0.1	1.0	0.13	0.02	44	0.5	<0.02	1.6	1.56	<0.1	0.06
1188481	Soil	30.3	14.8	0.22	381.1	0.009	2	0.84	0.008	0.40	0.3	1.9	0.31	<0.02	160	0.1	<0.02	2.2	3.68	<0.1	0.03
1188482	Soil	22.7	20.9	0.22	378.7	0.004	2	0.76	0.007	0.09	0.2	1.8	0.20	0.04	169	1.3	0.02	2.2	1.97	<0.1	0.06
1188483	Soil	18.2	28.8	0.33	315.6	0.006	2	0.82	0.007	0.09	0.2	2.0	0.23	0.05	234	2.4	0.08	2.0	1.62	<0.1	0.04
1188484	Soil	19.1	53.8	0.33	556.1	0.002	2	0.90	0.004	0.07	0.3	4.0	0.56	0.05	661	2.3	0.05	2.3	3.19	<0.1	0.05
1188485	Soil	14.6	24.9	0.46	400.3	0.017	2	0.80	0.011	0.06	0.4	1.5	0.53	0.07	176	2.2	0.12	2.6	0.99	<0.1	0.05
1188486	Soil	18.2	27.9	0.35	688.5	0.009	2	1.19	0.014	0.07	0.2	2.8	0.36	0.06	458	2.8	<0.02	3.8	1.90	<0.1	0.09
1188487	Soil	13.2	25.8	0.41	578.8	0.010	3	1.19	0.008	0.05	0.2	1.5	0.14	0.09	290	3.3	0.04	3.6	1.20	<0.1	0.04
1188488	Soil	8.8	15.1	0.26	427.2	0.010	2	0.92	0.025	0.05	0.2	1.2	0.09	0.07	135	2.2	<0.02	2.5	0.82	<0.1	0.02
1188489	Soil	15.3	19.6	0.36	307.5	0.015	1	0.93	0.010	0.06	0.4	1.5	0.08	0.02	87	0.2	0.08	2.9	0.77	<0.1	0.02
1188490	Soil	17.8	29.1	0.45	463.4	0.016	1	1.25	0.007	0.08	0.2	2.3	0.14	0.03	144	1.5	0.07	3.5	1.02	<0.1	0.03
1188491	Soil	18.7	27.8	0.47	329.4	0.013	1	1.24	0.007	0.07	0.3	2.0	0.10	<0.02	98	0.7	<0.02	3.2	0.84	<0.1	0.03
1188492	Soil	16.9	31.2	0.54	453.3	0.017	1	1.32	0.008	0.06	0.3	2.1	0.11	0.04	103	0.4	<0.02	4.0	1.01	<0.1	0.02
1188493	Soil	19.6	26.4	0.43	334.8	0.029	2	0.92	0.012	0.07	0.2	1.9	0.12	<0.02	77	0.4	<0.02	2.8	0.90	0.1	0.04
1188494	Soil	6.6	15.8	0.26	734.2	0.013	3	0.89	0.015	0.05	0.1	1.0	0.08	0.11	130	1.2	<0.02	2.4	0.85	<0.1	0.06
1188495	Soil	19.0	26.9	0.50	216.3	0.023	<1	1.22	0.007	0.08	0.3	2.0	0.11	<0.02	49	0.3	<0.02	3.0	0.93	<0.1	0.02
1188496	Soil	18.5	37.3	0.60	338.3	0.015	1	1.65	0.006	0.10	0.3	1.9	0.13	<0.02	22	0.5	0.02	4.8	1.35	<0.1	<0.02
1188497	Soil	22.4	30.1	0.61	330.1	0.030	2	1.29	0.017	0.10	0.3	2.7	0.14	<0.02	62	0.3	<0.02	3.6	1.11	<0.1	0.04
1188498	Soil	16.3	27.9	0.40	607.2	0.017	2	1.50	0.025	0.08	0.2	2.4	0.13	0.04	114	0.7	<0.02	4.1	1.24	<0.1	0.02
1188499	Soil	17.0	33.3	0.58	458.0	0.021	2	1.43	0.013	0.10	0.3	2.9	0.12	0.03	73	0.4	<0.02	4.1	1.04	<0.1	0.06
1106282	Soil	20.5	32.8	0.57	349.9	0.026	<1	1.17	0.007	0.06	0.4	2.0	0.08	<0.02	33	0.4	0.05	3.9	0.88	<0.1	0.02
1106283	Soil	19.2	31.7	0.49	143.4	0.023	<1	1.56	0.005	0.07	0.3	1.9	0.11	<0.02	17	0.4	<0.02	4.7	1.16	<0.1	<0.02
1106284	Soil	23.3	28.8	0.42	171.9	0.023	<1	1.09	0.005	0.06	0.2	1.2	0.09	<0.02	67	<0.1	<0.02	4.1	0.82	<0.1	<0.02
1106285	Soil	20.3	88.4	0.90	234.0	0.040	1	1.68	0.006	0.09	0.2	2.4	0.10	<0.02	52	0.4	0.03	4.8	1.10	<0.1	0.04
1106286	Soil	21.9	30.8	0.60	232.5	0.028	1	1.25	0.007	0.08	0.2	2.2	0.09	<0.02	58	0.3	0.02	3.2	0.81	<0.1	0.02

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1188475	Soil	1.15	11.6	0.3	<0.05	2.1	7.90	33.2	<0.02	<1	0.4	8.3	<10	<2
1188476	Soil	1.40	14.5	0.4	<0.05	1.9	12.44	43.7	<0.02	<1	0.5	8.1	<10	<2
1188477	Soil	1.39	13.0	0.5	<0.05	2.2	11.06	31.2	<0.02	<1	0.5	6.4	<10	<2
1188478	Soil	1.16	12.8	1.0	<0.05	3.4	11.19	36.4	<0.02	<1	0.5	15.3	<10	<2
1188479	Soil	1.28	13.6	0.9	<0.05	2.3	10.45	72.1	0.02	<1	0.5	10.8	<10	<2
1188480	Soil	1.59	14.7	0.6	<0.05	2.9	11.64	42.3	0.02	<1	0.6	5.7	<10	<2
1188481	Soil	1.94	37.1	1.3	<0.05	2.7	21.74	58.1	0.03	<1	0.7	10.8	<10	<2
1188482	Soil	1.60	11.0	0.9	<0.05	4.3	16.71	46.6	<0.02	4	0.5	7.2	<10	2
1188483	Soil	0.71	12.5	0.9	<0.05	2.1	11.91	38.8	0.03	2	0.5	9.8	11	<2
1188484	Soil	0.27	9.4	0.9	<0.05	2.0	13.92	38.8	0.04	6	0.6	9.8	15	3
1188485	Soil	0.72	10.1	0.8	<0.05	2.3	8.24	28.8	0.03	9	0.3	11.0	<10	<2
1188486	Soil	0.75	12.1	1.1	<0.05	3.3	19.16	36.5	0.04	5	0.5	13.3	12	7
1188487	Soil	0.79	10.8	0.7	<0.05	2.1	8.32	27.4	0.04	7	0.5	14.0	<10	3
1188488	Soil	0.52	8.4	0.9	<0.05	1.7	5.55	18.0	0.02	2	0.4	9.4	<10	4
1188489	Soil	0.58	8.3	0.4	<0.05	0.8	5.92	32.2	<0.02	3	0.2	11.3	<10	2
1188490	Soil	0.84	9.8	0.9	<0.05	2.0	9.27	36.8	0.02	5	0.5	14.6	<10	<2
1188491	Soil	0.59	9.2	1.2	<0.05	1.6	7.97	38.1	0.03	<1	0.6	16.2	<10	<2
1188492	Soil	0.74	11.2	0.8	<0.05	1.2	8.98	34.8	0.02	<1	0.4	16.3	<10	<2
1188493	Soil	0.60	9.8	0.6	<0.05	2.1	7.44	43.1	0.02	1	0.4	12.1	<10	4
1188494	Soil	0.80	9.8	1.1	<0.05	2.0	5.38	13.4	<0.02	2	0.3	8.0	<10	<2
1188495	Soil	0.46	9.0	0.8	<0.05	1.1	7.37	39.0	<0.02	<1	0.4	14.0	<10	4
1188496	Soil	0.56	14.8	2.1	<0.05	0.2	5.51	38.4	0.03	1	0.4	18.0	<10	3
1188497	Soil	0.42	10.6	1.9	<0.05	2.4	11.78	43.2	<0.02	<1	0.4	14.4	<10	<2
1188498	Soil	0.74	11.4	1.0	<0.05	1.4	13.83	31.0	0.03	1	0.8	13.0	<10	<2
1188499	Soil	0.87	11.3	2.0	<0.05	2.2	9.24	34.4	<0.02	1	0.7	15.8	<10	<2
1106282	Soil	0.67	9.0	1.1	<0.05	1.3	5.32	42.7	<0.02	<1	0.4	17.1	<10	<2
1106283	Soil	0.72	10.5	0.7	<0.05	0.6	4.68	39.5	<0.02	1	0.4	16.3	<10	<2
1106284	Soil	0.39	8.8	0.7	<0.05	0.2	6.36	47.8	0.02	1	0.2	12.1	<10	<2
1106285	Soil	0.67	9.2	1.1	<0.05	2.4	7.43	42.7	0.02	3	0.6	15.4	<10	<2
1106286	Soil	0.37	8.2	0.5	<0.05	2.4	8.22	46.1	0.03	3	0.6	14.4	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1106287	Soil	1.17	13.25	11.18	90.3	126	24.2	8.5	205	2.02	9.3	1.1	3.1	4.0	16.7	0.31	0.68	0.17	36	0.25	0.092
1106288	Soil	1.11	13.96	12.03	121.6	134	30.8	9.7	329	2.54	12.5	0.8	1.3	4.4	16.0	0.34	0.83	0.19	45	0.23	0.077
1106289	Soil	0.94	17.49	13.95	79.4	191	30.1	9.7	343	2.35	11.9	0.8	1.5	4.7	15.7	0.21	1.22	0.17	42	0.24	0.078
1106290	Soil	0.85	16.46	10.73	87.9	150	28.1	7.0	239	1.81	9.1	0.9	2.7	4.2	27.5	0.30	0.83	0.16	31	0.52	0.110
1106291	Soil	1.21	22.95	15.42	103.2	202	32.1	9.1	527	2.16	11.0	1.0	1.8	5.7	28.0	0.44	0.95	0.22	40	0.58	0.099
1106292	Soil	1.21	41.93	17.54	154.5	1262	33.7	8.8	698	2.15	9.9	4.6	5.0	4.2	42.7	4.33	2.06	0.25	46	0.69	0.107
1106293	Soil	2.20	15.98	12.24	120.3	449	21.7	11.2	1535	2.30	13.7	2.6	2.1	2.7	39.8	0.86	1.38	0.17	42	0.77	0.101
1106294	Soil	1.56	21.47	15.09	102.4	315	33.0	10.6	234	2.11	13.3	1.5	1.2	4.9	28.8	0.36	1.34	0.20	40	0.52	0.110
1106295	Soil	1.52	23.71	14.57	102.6	246	34.4	10.3	393	2.13	11.1	1.1	3.7	5.7	29.1	0.65	1.28	0.19	38	0.47	0.107
1106296	Soil	3.00	27.10	12.21	106.2	405	28.3	8.4	579	1.78	16.3	1.3	2.7	4.1	38.3	1.05	3.66	0.13	34	0.53	0.108
1106297	Soil	2.87	12.07	15.56	90.6	269	19.0	10.3	2126	2.01	13.8	1.6	1.9	3.4	34.8	0.57	1.49	0.21	35	0.60	0.090
1106298	Soil	1.60	21.60	17.57	112.1	338	26.9	9.2	358	2.06	11.9	2.4	2.9	4.7	42.2	0.82	3.10	0.22	44	0.68	0.101
1106299	Soil	0.87	22.51	12.17	80.3	280	18.8	5.7	154	1.83	19.8	3.5	5.1	1.5	58.1	0.93	3.66	0.24	30	1.14	0.093
1106300	Soil	1.57	26.34	10.38	96.2	267	31.3	9.1	1255	2.05	16.8	1.9	3.2	1.1	54.5	0.85	1.90	0.18	29	1.43	0.084
1106301	Soil	1.30	29.31	14.82	105.6	442	33.1	11.7	246	2.34	16.3	2.9	4.4	3.0	38.6	0.80	2.33	0.21	42	0.89	0.086
1106302	Soil	0.97	19.32	10.51	80.6	288	22.3	10.1	595	1.61	27.5	1.7	4.6	1.5	55.9	0.75	3.21	0.15	26	1.03	0.091
1106303	Soil	0.72	23.72	8.89	88.9	246	31.2	8.9	213	1.77	26.0	2.7	13.9	1.8	50.9	1.05	3.08	0.12	24	0.94	0.097
1106304	Soil	0.73	32.83	18.44	74.5	414	24.1	7.1	146	1.53	23.0	4.3	6.2	3.1	56.1	0.11	5.52	0.25	26	0.70	0.105
1106305	Soil	1.69	20.10	16.09	128.6	478	25.2	12.9	2184	2.41	58.7	4.2	4.0	2.0	54.9	1.08	3.24	0.21	26	0.87	0.106
1106306	Soil	0.82	23.03	15.12	107.2	245	25.1	9.0	431	1.93	10.5	1.5	2.5	3.1	35.4	0.96	0.84	0.20	31	0.88	0.090
1106307	Soil	0.99	29.03	17.43	112.5	233	29.2	9.8	261	2.41	20.3	1.5	2.2	6.1	22.9	0.40	1.02	0.25	36	0.36	0.092
1106308	Soil	1.10	24.47	15.24	139.7	315	25.6	9.1	564	1.92	14.3	8.6	1.4	2.1	37.6	2.07	1.60	0.24	33	0.88	0.110
1106309	Soil	2.04	20.76	11.87	135.2	247	19.0	6.3	205	1.42	11.7	6.1	2.6	1.3	30.0	1.44	1.60	0.21	31	0.71	0.096
1106310	Soil	1.97	22.53	14.15	167.0	240	29.1	9.7	210	2.09	15.1	4.2	1.6	3.8	26.1	1.34	2.50	0.22	37	0.59	0.109
1106311	Soil	2.09	26.21	15.02	120.3	333	29.1	10.2	590	2.41	22.7	4.1	5.1	3.1	30.2	0.84	1.37	0.24	41	0.69	0.098
1106312	Soil	1.12	25.75	13.64	91.6	304	37.0	11.4	2119	2.10	12.2	4.2	2.4	2.6	44.6	1.41	1.10	0.22	34	1.18	0.088
1106313	Soil	1.38	35.82	14.85	90.8	237	34.1	11.0	335	2.58	24.1	2.0	2.8	6.0	26.7	0.49	1.30	0.30	39	0.47	0.087
1106314	Soil	4.03	15.52	10.05	84.9	289	19.6	11.4	1536	2.38	22.8	3.3	3.7	1.8	33.2	0.93	1.69	0.18	28	0.68	0.089
1106315	Soil	4.41	18.81	8.85	95.8	229	25.3	8.3	857	2.41	85.3	4.9	2.3	1.7	46.2	1.24	4.16	0.16	26	0.90	0.103
1106316	Soil	4.84	20.42	12.47	140.4	327	25.3	13.7	718	3.13	34.1	4.1	2.1	3.2	35.9	1.58	2.25	0.21	38	0.66	0.106

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1106287	Soil	23.7	30.8	0.51	226.0	0.026	<1	1.16	0.005	0.06	0.3	2.0	0.10	<0.02	34	0.4	0.05	4.0	1.03	<0.1	<0.02
1106288	Soil	18.5	31.8	0.58	202.7	0.019	1	1.47	0.006	0.08	0.3	1.9	0.10	<0.02	33	0.7	0.02	3.6	1.03	<0.1	<0.02
1106289	Soil	19.5	32.0	0.58	172.9	0.027	1	1.41	0.007	0.07	0.3	2.1	0.10	<0.02	64	0.2	<0.02	4.1	1.03	<0.1	<0.02
1106290	Soil	18.9	28.2	0.50	203.3	0.030	2	0.98	0.011	0.07	0.2	1.9	0.09	<0.02	63	0.5	<0.02	3.1	0.89	<0.1	0.03
1106291	Soil	20.3	33.5	0.59	318.3	0.031	2	1.26	0.009	0.09	0.3	2.7	0.10	<0.02	90	0.5	<0.02	3.9	0.96	<0.1	0.06
1106292	Soil	17.8	39.2	0.57	562.0	0.015	2	1.49	0.009	0.08	0.2	3.0	0.35	0.04	290	2.0	0.03	5.0	1.37	<0.1	<0.02
1106293	Soil	12.8	32.4	0.47	446.4	0.013	1	1.27	0.009	0.06	0.3	2.2	0.12	0.06	148	0.9	0.05	3.8	0.96	<0.1	0.06
1106294	Soil	20.1	34.8	0.57	300.9	0.024	2	1.22	0.008	0.07	0.3	2.5	0.10	<0.02	104	0.3	<0.02	3.8	1.01	<0.1	<0.02
1106295	Soil	21.8	33.3	0.60	299.6	0.033	2	1.18	0.008	0.08	0.3	2.5	0.11	<0.02	104	0.1	<0.02	3.9	0.97	<0.1	0.03
1106296	Soil	18.6	25.7	0.43	257.0	0.029	2	0.90	0.013	0.06	0.3	2.0	0.12	<0.02	81	0.8	0.03	2.9	0.85	<0.1	0.02
1106297	Soil	12.0	29.2	0.45	437.6	0.010	<1	1.19	0.010	0.05	0.2	2.1	0.11	0.05	147	0.7	<0.02	4.2	0.87	<0.1	0.05
1106298	Soil	17.1	32.4	0.55	342.7	0.015	1	1.27	0.008	0.07	0.2	2.7	0.13	0.05	107	2.7	0.11	4.2	1.03	<0.1	0.03
1106299	Soil	9.6	21.9	0.34	330.5	0.007	2	0.93	0.008	0.04	0.2	1.6	0.08	0.10	100	3.1	0.06	2.7	0.68	<0.1	0.05
1106300	Soil	8.6	30.8	0.41	299.4	0.007	3	0.98	0.008	0.05	0.2	2.2	0.08	0.07	84	1.2	<0.02	2.8	0.94	<0.1	0.04
1106301	Soil	11.7	48.2	0.58	341.7	0.005	1	1.20	0.003	0.05	0.3	3.5	0.14	0.07	190	1.7	0.07	3.5	1.09	<0.1	0.03
1106302	Soil	9.3	25.2	0.32	290.3	0.007	1	0.74	0.007	0.03	0.2	1.5	0.11	0.06	113	2.3	0.04	2.3	0.70	<0.1	0.06
1106303	Soil	8.7	34.1	0.39	245.7	0.007	2	0.73	0.004	0.05	0.3	1.5	0.10	0.10	126	2.9	<0.02	2.5	0.78	<0.1	0.03
1106304	Soil	14.0	25.6	0.35	394.7	0.005	<1	0.84	0.006	0.04	0.2	2.1	0.19	0.06	218	3.5	0.06	2.2	1.42	<0.1	0.05
1106305	Soil	9.9	22.3	0.25	452.8	0.004	<1	0.91	0.007	0.05	0.1	1.6	0.22	0.08	191	3.0	<0.02	2.4	1.29	<0.1	0.07
1106306	Soil	13.3	25.8	0.43	385.2	0.016	1	1.06	0.004	0.06	0.2	2.1	0.09	0.05	77	1.0	0.08	3.2	0.93	<0.1	0.05
1106307	Soil	18.0	34.0	0.60	246.2	0.029	<1	1.19	0.003	0.07	0.2	3.0	0.11	<0.02	74	0.8	0.04	3.4	1.28	<0.1	0.07
1106308	Soil	13.5	27.3	0.40	439.7	0.009	2	1.13	0.007	0.05	0.2	2.1	0.11	0.08	113	3.4	<0.02	3.5	0.96	<0.1	0.06
1106309	Soil	11.3	24.8	0.36	473.7	0.007	<1	1.16	0.009	0.04	0.1	1.7	0.12	0.11	128	2.5	<0.02	3.5	0.93	<0.1	0.05
1106310	Soil	14.1	31.4	0.59	287.4	0.022	1	1.08	0.005	0.08	0.3	2.7	0.10	0.05	101	3.3	0.03	3.1	0.99	<0.1	0.03
1106311	Soil	16.0	34.8	0.62	367.0	0.014	2	1.35	0.005	0.07	0.4	2.9	0.11	0.04	265	1.6	0.07	3.8	1.03	<0.1	0.03
1106312	Soil	12.8	31.0	0.46	685.0	0.013	3	1.19	0.007	0.07	0.2	2.6	0.10	0.08	110	1.4	<0.02	3.5	0.93	<0.1	0.05
1106313	Soil	18.2	37.4	0.59	322.4	0.022	<1	1.25	0.003	0.07	0.2	3.4	0.09	<0.02	65	0.8	0.07	3.6	0.99	<0.1	0.05
1106314	Soil	10.7	22.6	0.33	350.2	0.010	<1	1.08	0.009	0.05	0.2	1.7	0.08	0.05	98	1.7	0.04	2.9	0.74	<0.1	0.03
1106315	Soil	10.1	21.4	0.33	342.5	0.010	2	0.97	0.008	0.04	0.2	1.5	0.08	0.08	57	2.1	0.03	2.6	0.65	<0.1	0.05
1106316	Soil	15.2	31.9	0.42	484.6	0.015	2	1.16	0.005	0.05	0.1	2.9	0.14	0.05	135	3.3	0.08	3.6	1.08	<0.1	0.04

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106287	Soil	0.58	9.3	0.5	<0.05	0.3	7.32	48.5	<0.02	5	0.5	16.0	<10	<2
1106288	Soil	0.61	10.9	0.7	<0.05	0.8	5.15	38.8	<0.02	1	0.5	20.4	<10	<2
1106289	Soil	0.65	10.0	0.5	<0.05	1.0	5.75	40.6	<0.02	1	0.6	16.5	<10	<2
1106290	Soil	0.80	9.2	0.9	<0.05	2.1	7.09	39.2	<0.02	1	0.4	14.2	<10	<2
1106291	Soil	0.77	10.7	1.5	<0.05	2.9	9.15	41.0	0.02	2	0.6	15.3	<10	<2
1106292	Soil	1.13	13.7	1.3	<0.05	2.2	10.97	37.1	0.02	3	0.6	18.6	<10	<2
1106293	Soil	0.77	8.8	0.9	<0.05	1.3	6.45	28.7	0.02	1	0.3	15.3	11	<2
1106294	Soil	0.81	10.0	1.1	<0.05	2.0	7.91	41.4	<0.02	1	0.4	16.2	<10	<2
1106295	Soil	0.74	10.3	1.7	<0.05	2.8	9.02	42.9	<0.02	3	0.7	16.8	13	<2
1106296	Soil	0.73	8.4	0.6	<0.05	2.1	7.52	38.4	<0.02	<1	0.3	11.1	<10	3
1106297	Soil	0.78	9.6	0.7	<0.05	1.9	5.09	26.4	<0.02	<1	0.4	14.0	<10	3
1106298	Soil	1.01	10.6	2.0	<0.05	2.6	8.51	34.8	<0.02	<1	0.6	15.3	<10	<2
1106299	Soil	0.78	6.1	0.9	<0.05	2.0	6.90	20.0	0.03	<1	0.2	9.3	<10	4
1106300	Soil	0.62	6.6	0.6	<0.05	2.2	7.39	17.8	<0.02	1	0.4	9.9	<10	<2
1106301	Soil	0.66	6.6	0.6	<0.05	2.2	8.77	24.4	0.03	3	0.4	12.2	<10	<2
1106302	Soil	0.53	5.6	0.6	<0.05	1.8	7.03	19.1	<0.02	5	0.4	7.2	<10	<2
1106303	Soil	0.44	5.8	0.3	<0.05	1.9	6.27	18.1	<0.02	3	0.3	8.6	<10	<2
1106304	Soil	0.55	6.9	0.6	<0.05	2.2	10.32	26.6	<0.02	2	0.4	9.0	<10	3
1106305	Soil	0.61	8.3	0.4	<0.05	2.8	8.36	21.6	<0.02	4	0.4	6.9	<10	<2
1106306	Soil	1.04	8.3	0.6	<0.05	2.6	8.91	28.9	<0.02	<1	0.3	11.9	<10	3
1106307	Soil	0.85	10.5	0.8	<0.05	3.6	9.55	35.2	0.03	<1	0.5	14.4	<10	2
1106308	Soil	0.81	10.5	0.6	<0.05	2.1	11.07	28.1	<0.02	4	0.5	11.9	<10	4
1106309	Soil	0.82	9.6	0.5	<0.05	1.6	7.85	23.4	<0.02	1	0.5	11.4	<10	4
1106310	Soil	0.85	12.9	0.4	<0.05	2.2	9.42	29.7	0.03	8	0.4	12.2	<10	3
1106311	Soil	0.71	10.8	1.3	<0.05	1.7	10.40	32.7	<0.02	1	0.5	14.3	<10	<2
1106312	Soil	0.74	8.2	0.8	<0.05	2.8	8.72	25.9	<0.02	3	0.5	10.5	<10	4
1106313	Soil	0.76	9.1	1.2	<0.05	2.4	10.52	34.6	<0.02	<1	0.6	15.7	<10	<2
1106314	Soil	0.68	8.9	0.3	<0.05	1.2	6.87	23.6	<0.02	5	0.4	9.5	<10	<2
1106315	Soil	0.66	5.8	0.3	<0.05	1.8	6.49	19.2	<0.02	3	0.3	9.2	<10	<2
1106316	Soil	0.77	9.8	0.4	<0.05	1.5	9.58	32.1	<0.02	8	0.6	12.0	13	2

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1106317	Soil	3.40	19.11	11.74	111.7	377	23.8	8.4	976	2.63	27.5	3.5	4.5	2.3	28.5	0.56	1.33	0.21	34	0.56	0.117
1106318	Soil	1.21	19.48	9.02	74.1	435	19.2	9.0	2214	1.57	13.3	5.4	1.5	1.4	27.7	0.83	0.89	0.19	21	0.56	0.083
1106319	Soil	2.47	27.66	14.58	91.7	648	27.0	10.4	1187	2.18	25.5	2.7	3.2	3.9	29.0	1.19	2.83	0.26	33	0.34	0.088
1106320	Soil	1.28	10.83	12.00	71.6	198	18.1	6.8	287	2.29	25.8	1.0	2.5	3.3	31.6	0.21	0.91	0.24	36	0.73	0.098
1106321	Soil	1.45	10.68	12.47	68.6	239	18.6	8.3	558	1.88	22.7	1.3	1.7	2.9	26.4	0.18	0.98	0.20	31	0.47	0.091
1106322	Soil	1.27	18.72	13.81	104.0	415	26.4	12.5	764	2.16	24.3	3.8	3.0	2.5	43.0	0.72	1.56	0.23	34	0.89	0.122
1106323	Soil	1.43	29.69	13.82	113.5	282	33.7	10.1	483	2.39	28.2	1.6	3.3	4.5	33.2	0.82	1.45	0.21	35	0.83	0.096
1106324	Soil	1.14	23.64	13.28	89.4	273	27.2	10.2	365	2.32	38.4	2.0	2.2	3.5	31.9	0.37	1.06	0.26	37	0.83	0.095
1106325	Soil	2.34	44.53	15.72	123.5	434	51.1	11.6	613	2.79	48.5	0.8	6.6	5.6	30.6	0.84	3.40	0.20	35	0.60	0.111
1106326	Soil	2.07	31.57	14.06	110.4	366	38.4	9.9	528	2.70	37.7	0.8	6.8	3.9	26.4	0.48	2.25	0.21	39	0.42	0.097
1106327	Soil	1.89	38.40	13.61	111.1	265	44.4	11.3	454	2.65	41.7	0.7	5.5	5.0	22.6	0.73	2.59	0.19	37	0.35	0.101
1106328	Soil	1.16	21.05	10.98	66.5	108	30.0	9.4	307	2.26	22.6	1.0	7.5	5.0	14.6	0.22	1.14	0.33	35	0.22	0.088
1106329	Soil	1.38	27.29	15.73	88.0	163	41.4	15.2	560	2.49	24.7	0.7	6.1	4.8	14.8	0.44	1.29	0.21	37	0.19	0.091
1106330	Soil	1.27	12.57	12.80	59.3	52	19.0	7.5	164	2.62	27.9	0.5	2.5	3.5	6.6	0.29	0.74	0.23	50	0.08	0.051

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

Project: 1637-League
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1106317	Soil	12.9	31.3	0.45	470.2	0.008	1	1.28	0.004	0.05	0.2	2.4	0.13	0.05	135	1.6	0.04	3.6	1.02	<0.1	0.06
1106318	Soil	10.8	22.3	0.28	379.1	0.010	2	0.91	0.015	0.04	0.1	1.6	0.08	0.05	117	3.6	<0.02	3.2	0.75	<0.1	0.02
1106319	Soil	15.2	28.9	0.42	366.1	0.013	<1	1.07	0.009	0.05	0.2	2.7	0.12	0.03	97	3.1	0.05	3.3	0.97	<0.1	0.02
1106320	Soil	12.4	29.6	0.49	306.2	0.013	<1	1.15	0.004	0.06	0.2	2.0	0.08	0.03	43	0.9	0.07	3.9	0.81	<0.1	0.03
1106321	Soil	12.3	30.7	0.41	308.6	0.012	1	1.04	0.006	0.05	0.1	1.9	0.08	0.03	85	0.6	0.03	3.5	0.82	<0.1	<0.02
1106322	Soil	13.6	29.7	0.43	538.6	0.011	<1	1.12	0.005	0.05	0.3	2.4	0.10	0.06	122	1.7	<0.02	3.6	0.83	<0.1	0.05
1106323	Soil	16.0	32.4	0.48	385.0	0.019	2	1.13	0.006	0.08	0.2	3.0	0.10	0.03	109	1.3	<0.02	3.4	0.86	<0.1	0.04
1106324	Soil	15.8	29.4	0.46	327.5	0.025	2	1.16	0.007	0.10	0.2	2.9	0.11	0.03	83	0.7	<0.02	3.3	1.36	<0.1	0.05
1106325	Soil	17.9	38.8	0.64	289.7	0.019	1	1.04	0.006	0.08	0.2	3.4	0.11	<0.02	112	0.9	0.04	2.8	1.03	<0.1	0.07
1106326	Soil	15.5	35.6	0.48	244.8	0.019	1	1.21	0.004	0.08	0.2	2.7	0.09	<0.02	74	0.5	0.09	3.5	1.02	<0.1	0.03
1106327	Soil	17.2	36.7	0.50	237.6	0.022	<1	1.12	0.004	0.10	0.3	3.1	0.10	<0.02	97	0.5	0.03	3.0	1.07	<0.1	0.02
1106328	Soil	19.5	30.8	0.44	162.5	0.027	<1	1.14	0.001	0.06	0.2	2.2	0.07	<0.02	47	0.5	0.08	3.2	0.83	<0.1	0.02
1106329	Soil	17.0	34.6	0.50	180.3	0.019	1	1.47	<0.001	0.07	0.2	2.6	0.09	<0.02	66	0.5	0.03	3.3	0.90	<0.1	0.03
1106330	Soil	12.9	26.7	0.39	78.9	0.037	<1	1.41	<0.001	0.10	0.2	2.1	0.12	<0.02	18	0.3	<0.02	4.2	1.68	<0.1	0.02

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CERTIFICATE OF ANALYSIS

WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106317	Soil	0.61	9.1	0.6	<0.05	1.8	8.04	25.9	<0.02	2	0.7	12.1	<10	<2
1106318	Soil	0.70	7.3	0.4	<0.05	1.0	7.90	21.9	<0.02	5	0.6	8.2	<10	2
1106319	Soil	0.72	8.9	0.7	<0.05	1.2	8.15	29.6	0.03	<1	0.4	11.1	<10	<2
1106320	Soil	0.75	8.6	0.7	<0.05	1.2	5.42	26.9	<0.02	3	0.3	12.2	<10	<2
1106321	Soil	0.66	7.7	1.8	<0.05	1.2	4.88	27.1	<0.02	3	0.4	11.6	<10	<2
1106322	Soil	0.80	9.2	0.8	<0.05	1.9	8.90	28.8	<0.02	2	0.5	11.8	<10	<2
1106323	Soil	0.84	9.3	0.9	<0.05	3.0	9.14	34.0	<0.02	2	0.5	13.1	<10	<2
1106324	Soil	0.76	12.8	0.8	<0.05	2.0	11.23	32.2	0.02	2	0.4	12.7	<10	<2
1106325	Soil	0.37	8.0	1.6	<0.05	3.6	11.30	37.9	<0.02	1	0.5	11.5	<10	<2
1106326	Soil	0.58	10.1	1.0	<0.05	1.5	7.63	34.5	<0.02	1	0.4	11.3	<10	<2
1106327	Soil	0.26	9.1	2.1	<0.05	2.6	9.51	35.5	0.03	5	0.4	11.7	<10	2
1106328	Soil	0.40	6.6	0.4	<0.05	1.1	7.57	41.2	<0.02	3	0.4	12.1	<10	2
1106329	Soil	0.41	8.2	0.7	<0.05	1.8	7.68	38.7	0.02	2	0.5	14.5	<10	<2
1106330	Soil	0.93	14.9	0.6	<0.05	0.9	3.69	27.2	<0.02	2	0.3	15.0	<10	2

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

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
1103223	Soil	1.57	18.60	22.92	80.8	177	24.2	8.0	332	2.84	20.1	0.5	1.1	1.2	10.2	0.21	1.16	0.27	41	0.10	0.067
REP 1103223	QC	1.64	18.64	23.17	81.0	187	24.1	7.9	338	2.82	19.7	0.6	1.1	1.2	10.3	0.21	1.16	0.28	41	0.09	0.068
1106243	Soil	1.08	18.59	14.01	64.3	105	26.4	8.5	345	1.83	9.4	0.8	2.9	4.0	19.7	0.34	0.82	0.20	30	0.24	0.092
REP 1106243	QC	1.10	18.74	14.34	68.5	106	28.2	8.8	374	1.85	9.9	0.8	2.2	4.1	20.7	0.32	0.84	0.21	31	0.26	0.093
1188391	Soil	1.14	21.81	20.15	110.7	219	30.0	10.5	548	2.56	14.3	2.9	3.1	3.6	31.9	0.24	1.11	0.32	43	0.47	0.080
REP 1188391	QC	1.24	22.21	21.52	116.2	259	30.8	11.2	548	2.61	15.3	3.2	2.9	3.9	34.7	0.28	1.21	0.34	45	0.49	0.087
1188398	Soil	1.51	10.51	20.60	54.7	120	15.4	6.0	385	1.99	18.4	1.0	5.3	7.2	17.1	0.21	0.56	0.22	17	0.35	0.072
REP 1188398	QC	1.50	10.87	22.26	59.3	135	16.9	6.5	408	2.12	19.2	1.1	5.1	8.6	17.2	0.22	0.65	0.23	17	0.36	0.077
1188414	Soil	1.41	19.61	21.99	110.3	319	16.1	6.9	300	1.83	19.8	1.7	5.7	4.8	29.2	0.54	2.17	0.19	25	0.41	0.089
REP 1188414	QC	1.47	20.95	23.92	118.3	345	17.5	7.1	318	1.95	21.9	1.9	5.0	5.7	32.2	0.56	2.55	0.22	27	0.43	0.095
1188432	Soil	1.37	17.82	16.56	96.8	196	27.2	7.9	385	2.12	11.6	2.1	7.6	4.9	27.7	0.39	0.88	0.30	37	0.38	0.101
REP 1188432	QC	1.24	16.93	16.21	91.3	197	27.0	7.6	382	2.06	11.5	1.9	6.9	4.6	25.6	0.39	0.84	0.27	37	0.37	0.095
1190156	Soil	1.61	16.14	23.49	116.7	218	31.4	11.1	466	2.09	23.5	1.2	2.2	3.7	40.7	0.34	0.95	0.25	30	0.64	0.074
REP 1190156	QC	1.76	17.61	25.72	127.8	226	34.8	12.9	503	2.26	24.2	1.3	3.5	4.6	44.3	0.38	1.06	0.28	31	0.69	0.083
1190257	Soil	1.97	17.60	17.92	81.9	137	35.3	9.8	284	3.48	20.5	0.6	2.3	5.3	11.9	0.25	1.08	0.28	54	0.13	0.070
REP 1190257	QC	1.93	16.87	17.40	78.5	135	34.2	9.6	283	3.36	20.2	0.6	1.9	5.4	12.0	0.25	1.07	0.27	53	0.14	0.069
1106181	Soil	1.65	21.36	23.25	104.3	118	35.0	14.5	892	2.80	15.3	0.8	2.3	2.5	19.6	1.04	1.11	0.26	42	0.37	0.087
REP 1106181	QC	1.59	20.15	21.74	102.5	111	33.3	13.7	855	2.66	14.3	0.7	2.2	2.3	18.4	0.95	1.02	0.24	40	0.35	0.083
1106203	Soil	1.19	9.22	61.06	288.7	205	21.0	7.7	405	1.81	18.1	0.9	3.0	4.8	14.1	0.68	0.78	0.23	23	0.20	0.074
REP 1106203	QC	1.32	9.21	62.14	288.9	212	21.2	7.7	410	1.85	18.6	0.9	5.8	5.0	14.2	0.62	0.81	0.24	24	0.21	0.077
1106215	Soil	1.53	17.36	17.82	81.0	149	24.5	8.3	358	2.25	16.7	0.8	3.4	3.5	20.6	0.24	0.97	0.22	35	0.20	0.080
REP 1106215	QC	1.48	17.95	17.74	77.1	156	24.0	8.0	355	2.24	16.8	0.8	3.8	3.7	20.8	0.22	0.96	0.22	35	0.20	0.078
1188458	Soil	1.17	16.49	12.86	51.3	192	22.0	6.9	1171	1.67	12.9	1.5	4.3	1.9	25.4	0.42	0.74	0.18	24	0.52	0.106
REP 1188458	QC	1.23	16.39	13.06	48.8	198	21.3	6.6	1162	1.66	12.1	1.5	2.4	1.9	25.3	0.38	0.74	0.18	23	0.52	0.104
1188467	Soil	0.92	13.76	23.14	74.1	225	19.4	7.0	217	1.82	17.4	2.8	10.2	6.3	21.4	0.25	0.60	0.24	25	0.45	0.066
REP 1188467	QC	0.94	13.25	22.00	74.2	220	18.4	6.9	209	1.79	16.7	2.8	7.9	5.9	20.8	0.24	0.62	0.23	24	0.44	0.061
1188495	Soil	1.14	29.45	12.74	85.8	228	30.7	9.3	379	2.16	12.0	0.7	2.3	4.5	16.9	0.48	0.89	0.19	37	0.26	0.084
REP 1188495	QC	1.15	31.61	13.34	90.0	237	31.3	9.3	387	2.20	12.2	0.8	1.7	4.7	17.6	0.48	0.87	0.19	39	0.27	0.093

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

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Pulp Duplicates																					
1103223	Soil	16.9	31.6	0.44	91.3	0.016	<1	1.27	0.001	0.06	0.2	1.4	0.10	<0.02	34	0.5	0.05	4.0	1.19	<0.1	<0.02
REP 1103223	QC	18.0	32.3	0.44	88.9	0.016	<1	1.28	0.002	0.06	0.2	1.3	0.11	<0.02	22	0.6	0.02	3.9	1.22	<0.1	<0.02
1106243	Soil	17.9	26.3	0.48	216.0	0.018	<1	0.92	0.003	0.05	0.3	1.8	0.08	<0.02	37	0.4	0.02	2.5	0.63	<0.1	0.02
REP 1106243	QC	19.7	28.8	0.46	228.4	0.020	1	0.95	0.003	0.05	0.2	2.0	0.08	<0.02	26	0.3	0.04	2.6	0.72	<0.1	<0.02
1188391	Soil	21.1	37.7	0.51	442.1	0.021	2	1.47	0.008	0.09	0.3	3.0	0.14	0.03	77	0.5	0.03	3.9	1.47	<0.1	0.04
REP 1188391	QC	23.0	40.2	0.53	481.4	0.024	2	1.49	0.008	0.09	0.3	3.2	0.14	0.03	88	0.9	0.04	4.2	1.58	<0.1	0.05
1188398	Soil	33.0	20.1	0.25	199.0	0.007	1	0.72	0.004	0.14	0.2	1.6	0.12	<0.02	47	0.5	0.03	1.8	0.99	<0.1	0.04
REP 1188398	QC	38.0	21.0	0.25	213.7	0.010	2	0.78	0.005	0.19	0.2	1.8	0.15	<0.02	43	0.5	<0.02	1.9	1.25	<0.1	0.04
1188414	Soil	19.8	21.8	0.32	321.3	0.009	<1	0.83	0.005	0.07	0.2	1.8	0.19	0.02	176	1.0	0.04	2.4	1.04	<0.1	0.05
REP 1188414	QC	23.6	23.9	0.36	355.7	0.015	<1	0.88	0.005	0.08	0.3	2.1	0.22	0.02	183	1.3	0.07	2.8	1.29	<0.1	0.06
1188432	Soil	19.4	30.3	0.53	349.2	0.020	2	1.21	0.007	0.06	0.4	2.1	0.10	<0.02	54	0.4	0.05	3.6	0.93	<0.1	0.04
REP 1188432	QC	18.2	28.7	0.51	341.6	0.019	1	1.22	0.007	0.06	0.3	2.0	0.10	<0.02	62	0.3	0.04	3.3	0.86	<0.1	0.02
1190156	Soil	13.0	35.8	0.45	193.7	0.014	2	0.95	0.007	0.09	2.3	2.1	0.11	0.03	64	0.6	0.03	2.7	0.92	<0.1	0.06
REP 1190156	QC	15.6	39.4	0.49	211.9	0.019	1	1.02	0.007	0.11	2.7	2.1	0.13	0.03	77	0.5	0.03	3.0	1.21	<0.1	0.04
1190257	Soil	15.6	38.2	0.59	142.0	0.025	1	1.89	0.002	0.08	0.3	2.2	0.12	<0.02	21	0.5	0.04	5.1	1.26	<0.1	0.12
REP 1190257	QC	15.8	37.3	0.57	139.5	0.027	2	1.83	0.002	0.09	0.3	2.3	0.12	<0.02	15	0.5	0.03	4.9	1.28	<0.1	0.10
1106181	Soil	15.4	38.2	0.56	249.6	0.027	2	1.39	0.006	0.10	0.4	2.2	0.13	0.02	51	0.3	0.05	3.9	1.31	<0.1	<0.02
REP 1106181	QC	14.4	37.4	0.53	236.3	0.026	2	1.33	0.006	0.10	0.7	2.1	0.12	0.02	46	0.3	0.03	3.7	1.23	<0.1	<0.02
1106203	Soil	18.8	23.5	0.35	162.9	0.015	1	0.89	0.006	0.06	0.2	1.4	0.14	<0.02	41	<0.1	<0.02	2.6	0.82	<0.1	<0.02
REP 1106203	QC	19.5	23.9	0.35	160.7	0.016	1	0.90	0.006	0.06	0.2	1.4	0.14	<0.02	65	0.2	<0.02	2.7	0.83	<0.1	<0.02
1106215	Soil	19.5	31.7	0.44	166.8	0.015	<1	1.22	0.006	0.07	0.3	1.7	0.17	<0.02	70	0.4	0.04	3.6	1.12	<0.1	<0.02
REP 1106215	QC	19.0	32.0	0.44	164.8	0.016	<1	1.18	0.005	0.07	0.3	1.7	0.17	<0.02	90	0.2	<0.02	3.6	1.07	<0.1	0.03
1188458	Soil	13.7	25.6	0.35	469.3	0.012	1	0.92	0.008	0.05	0.3	1.3	0.10	0.04	77	0.9	0.02	2.7	0.75	<0.1	0.04
REP 1188458	QC	13.4	25.3	0.35	463.0	0.012	1	0.92	0.008	0.04	0.3	1.3	0.09	0.04	71	0.9	0.02	2.7	0.71	<0.1	0.02
1188467	Soil	29.7	27.1	0.35	342.6	0.009	2	0.98	0.003	0.12	0.2	2.2	0.13	0.03	89	0.9	<0.02	2.7	1.52	<0.1	0.05
REP 1188467	QC	27.8	26.3	0.35	325.4	0.008	2	0.96	0.003	0.11	0.2	2.0	0.13	0.03	88	0.8	<0.02	2.6	1.40	<0.1	0.05
1188495	Soil	19.0	26.9	0.50	216.3	0.023	<1	1.22	0.007	0.08	0.3	2.0	0.11	<0.02	49	0.3	<0.02	3.0	0.93	<0.1	0.02
REP 1188495	QC	19.7	27.8	0.56	225.1	0.023	1	1.22	0.008	0.08	0.3	1.9	0.12	<0.02	49	0.2	0.05	3.0	0.96	<0.1	<0.02

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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT

WHI11001026.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates														
1103223	Soil	0.54	10.8	1.7	<0.05	0.2	3.67	28.3	<0.02	<1	0.1	15.6	<10	<2
REP 1103223	QC	0.48	11.1	1.6	<0.05	0.2	3.62	29.4	0.02	1	0.1	15.5	<10	<2
1106243	Soil	0.36	6.3	0.6	<0.05	0.7	7.36	31.3	<0.02	<1	0.2	11.5	<10	<2
REP 1106243	QC	0.39	6.9	0.8	<0.05	0.7	7.83	32.6	<0.02	<1	0.4	12.9	<10	<2
1188391	Soil	0.76	14.6	1.2	<0.05	1.6	9.09	36.9	0.03	<1	0.6	14.8	<10	2
REP 1188391	QC	0.80	16.1	1.3	<0.05	1.7	9.85	40.1	0.03	<1	0.7	14.6	<10	<2
1188398	Soil	0.43	13.2	1.8	<0.05	2.3	7.75	71.1	<0.02	<1	0.5	7.2	<10	<2
REP 1188398	QC	0.51	16.4	1.8	<0.05	2.7	8.34	83.4	0.03	2	0.6	7.5	<10	<2
1188414	Soil	0.61	8.7	0.7	<0.05	1.7	7.32	41.9	0.02	<1	0.4	10.2	<10	<2
REP 1188414	QC	0.71	10.7	0.8	<0.05	1.8	8.22	50.4	<0.02	<1	0.4	11.0	16	<2
1188432	Soil	0.59	8.8	1.1	<0.05	1.3	7.30	33.2	<0.02	<1	0.5	15.8	<10	<2
REP 1188432	QC	0.61	8.0	1.0	<0.05	1.2	6.86	31.6	<0.02	<1	0.4	15.1	<10	<2
1190156	Soil	0.65	9.9	4.1	<0.05	2.0	6.30	22.5	<0.02	1	0.2	13.2	<10	<2
REP 1190156	QC	0.75	12.7	4.2	<0.05	2.1	7.02	27.5	<0.02	2	0.5	14.1	<10	<2
1190257	Soil	0.79	11.6	1.3	<0.05	5.1	3.99	36.3	0.03	<1	0.5	21.4	<10	<2
REP 1190257	QC	0.79	12.3	1.3	<0.05	4.7	4.08	37.1	0.02	<1	0.5	20.2	<10	<2
1106181	Soil	0.61	11.5	1.3	<0.05	0.2	6.15	48.9	0.03	<1	0.6	17.5	<10	<2
REP 1106181	QC	0.57	10.9	1.2	<0.05	0.2	5.84	45.8	<0.02	1	0.5	16.6	<10	<2
1106203	Soil	0.58	8.9	1.5	<0.05	0.9	6.30	41.8	0.03	<1	0.5	10.3	<10	<2
REP 1106203	QC	0.61	9.1	1.6	<0.05	0.8	6.27	42.6	0.04	<1	0.5	10.7	<10	<2
1106215	Soil	0.65	8.8	2.0	<0.05	0.5	5.24	43.3	0.03	<1	0.4	13.8	<10	<2
REP 1106215	QC	0.64	8.9	2.0	<0.05	0.6	5.11	43.3	<0.02	<1	0.4	13.4	<10	<2
1188458	Soil	0.53	6.4	0.5	<0.05	1.4	6.55	30.6	<0.02	1	0.4	9.0	<10	<2
REP 1188458	QC	0.48	6.1	0.5	<0.05	1.4	6.50	29.1	<0.02	<1	0.4	9.2	<10	<2
1188467	Soil	0.58	17.3	0.6	<0.05	2.3	9.57	64.1	<0.02	<1	0.5	12.3	<10	<2
REP 1188467	QC	0.59	16.1	0.7	<0.05	2.5	9.13	59.8	0.02	1	0.5	12.5	<10	<2
1188495	Soil	0.46	9.0	0.8	<0.05	1.1	7.37	39.0	<0.02	<1	0.4	14.0	<10	4
REP 1188495	QC	0.44	8.5	0.7	<0.05	1.1	7.90	40.0	0.02	<1	0.5	14.9	<10	3

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Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

		1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 U ppm 0.1	1F30 Au ppb 0.2	1F30 Th ppm 0.1	1F30 Sr ppm 0.5	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02	1F30 V ppm 2	1F30 Ca % 0.01	1F30 P % 0.001
1106284	Soil	1.04	14.65	10.97	57.9	139	23.3	6.2	203	1.90	11.7	0.6	2.1	1.4	14.2	0.20	0.74	0.18	37	0.19	0.076
REP 1106284	QC	1.13	14.89	10.97	62.2	130	23.2	6.0	200	1.89	11.8	0.6	1.7	1.3	14.4	0.21	0.81	0.19	36	0.20	0.076
1106308	Soil	1.10	24.47	15.24	139.7	315	25.6	9.1	564	1.92	14.3	8.6	1.4	2.1	37.6	2.07	1.60	0.24	33	0.88	0.110
REP 1106308	QC	1.10	24.91	15.52	146.2	307	27.4	8.8	586	1.98	15.0	8.9	2.7	2.3	38.5	2.00	1.60	0.24	34	0.91	0.112
1106316	Soil	4.84	20.42	12.47	140.4	327	25.3	13.7	718	3.13	34.1	4.1	2.1	3.2	35.9	1.58	2.25	0.21	38	0.66	0.106
REP 1106316	QC	5.14	21.43	13.56	146.1	349	27.5	14.1	776	3.37	36.0	4.3	2.9	3.2	39.5	1.75	2.56	0.22	40	0.69	0.120
Reference Materials																					
STD DS8	Standard	13.20	103.7	124.6	312.0	1768	37.8	7.3	622	2.47	26.3	2.7	116.7	6.8	65.8	2.20	5.31	6.16	41	0.72	0.082
STD DS8	Standard	13.14	112.6	129.1	303.9	1789	38.6	7.5	614	2.55	26.5	2.7	106.6	6.5	59.3	2.25	5.12	6.34	41	0.72	0.079
STD DS8	Standard	11.67	103.7	123.6	302.0	1803	36.0	7.1	592	2.39	26.0	2.5	118.0	5.9	59.1	2.27	4.93	6.08	40	0.68	0.081
STD DS8	Standard	13.02	111.8	124.5	306.6	1819	37.6	7.4	606	2.38	26.2	2.7	114.5	6.4	59.7	2.20	4.98	6.10	40	0.69	0.076
STD DS8	Standard	11.60	99.77	121.2	318.6	1742	36.7	6.5	605	2.40	26.4	2.5	105.3	5.8	57.6	2.34	5.42	6.00	39	0.67	0.080
STD DS8	Standard	12.21	98.14	120.0	307.3	1724	34.6	6.7	581	2.40	25.3	2.7	103.3	6.2	59.6	2.24	4.94	5.74	40	0.71	0.078
STD DS8	Standard	12.80	114.0	115.2	307.7	1711	39.7	8.2	634	2.51	27.6	2.9	107.8	7.0	76.0	2.31	6.44	7.54	41	0.71	0.080
STD DS8	Standard	12.79	117.5	120.3	302.1	1637	38.7	7.9	601	2.48	26.0	2.9	106.2	7.1	68.6	2.31	5.70	7.56	44	0.70	0.079
STD DS8	Standard	11.92	106.0	123.1	309.2	1726	37.1	7.4	587	2.39	25.2	2.7	100.9	6.8	68.5	2.31	5.56	6.98	39	0.66	0.081
STD DS8	Standard	13.17	120.7	118.9	314.0	1700	36.8	7.4	596	2.43	28.2	2.8	106.6	7.0	70.3	2.59	4.72	6.83	42	0.73	0.080
STD DS8	Standard	12.22	110.2	124.6	296.4	1646	32.9	6.5	526	2.26	23.3	3.1	103.9	7.7	65.5	2.04	6.03	6.83	37	0.65	0.076
STD DS8 Expected		13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.4	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

		1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1	1F30 Hf ppm 0.02
1106284	Soil	23.3	28.8	0.42	171.9	0.023	<1	1.09	0.005	0.06	0.2	1.2	0.09	<0.02	67	<0.1	<0.02	4.1	0.82	<0.1	<0.02
REP 1106284	QC	23.7	29.5	0.43	170.9	0.024	<1	1.09	0.005	0.06	0.3	1.4	0.09	<0.02	51	0.2	0.03	4.0	0.89	<0.1	<0.02
1106308	Soil	13.5	27.3	0.40	439.7	0.009	2	1.13	0.007	0.05	0.2	2.1	0.11	0.08	113	3.4	<0.02	3.5	0.96	<0.1	0.06
REP 1106308	QC	13.8	27.9	0.42	442.3	0.009	1	1.18	0.007	0.05	0.2	2.2	0.12	0.08	137	3.1	0.07	3.6	0.93	<0.1	0.08
1106316	Soil	15.2	31.9	0.42	484.6	0.015	2	1.16	0.005	0.05	0.1	2.9	0.14	0.05	135	3.3	0.08	3.6	1.08	<0.1	0.04
REP 1106316	QC	15.4	32.1	0.45	517.6	0.015	2	1.18	0.005	0.05	0.3	2.9	0.12	0.06	110	2.5	0.08	3.8	1.18	<0.1	<0.02
Reference Materials																					
STD DS8	Standard	15.4	124.0	0.62	271.6	0.119	3	0.94	0.091	0.42	3.0	2.1	5.39	0.16	201	5.1	4.89	4.9	2.37	0.1	0.09
STD DS8	Standard	14.0	124.3	0.63	266.6	0.105	3	0.95	0.091	0.43	3.1	2.1	5.62	0.16	211	5.6	5.10	4.7	2.49	<0.1	0.07
STD DS8	Standard	12.6	115.4	0.59	243.3	0.096	3	0.89	0.090	0.41	2.7	2.0	5.42	0.16	232	5.4	4.74	4.5	2.38	<0.1	0.05
STD DS8	Standard	14.7	120.1	0.59	267.8	0.104	2	0.90	0.086	0.40	3.0	2.2	5.45	0.16	181	5.3	4.79	4.7	2.46	<0.1	0.09
STD DS8	Standard	12.6	114.4	0.60	243.3	0.095	3	0.88	0.082	0.40	2.9	2.0	5.30	0.16	186	5.2	5.23	4.6	2.44	<0.1	0.06
STD DS8	Standard	14.6	115.1	0.59	265.7	0.103	2	0.89	0.082	0.40	2.8	2.0	5.29	0.16	212	5.4	4.69	4.3	2.37	<0.1	0.04
STD DS8	Standard	16.2	120.2	0.63	255.6	0.120	3	0.92	0.088	0.43	2.7	2.1	5.11	0.16	187	4.7	4.54	4.4	2.39	0.1	0.08
STD DS8	Standard	15.6	112.6	0.61	254.2	0.118	3	0.89	0.082	0.41	2.8	1.9	5.26	0.16	188	5.1	4.75	4.5	2.41	<0.1	0.07
STD DS8	Standard	14.5	110.4	0.60	239.3	0.117	2	0.88	0.083	0.41	2.7	2.1	5.05	0.16	202	4.8	5.26	4.4	2.37	<0.1	0.07
STD DS8	Standard	15.5	117.5	0.62	288.0	0.120	2	0.95	0.094	0.43	2.8	2.2	5.00	0.17	193	4.7	4.82	4.5	2.41	<0.1	0.07
STD DS8	Standard	15.2	104.3	0.55	226.6	0.111	1	0.88	0.092	0.40	2.7	2.4	4.81	0.14	179	4.8	4.46	4.0	2.23	<0.1	0.07
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13	0.08
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

		1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
1106284	Soil	0.39	8.8	0.7	<0.05	0.2	6.36	47.8	0.02	1	0.2	12.1	<10	<2
REP 1106284	QC	0.45	9.0	0.6	<0.05	0.1	6.59	47.3	0.02	<1	0.4	11.9	<10	<2
1106308	Soil	0.81	10.5	0.6	<0.05	2.1	11.07	28.1	<0.02	4	0.5	11.9	<10	4
REP 1106308	QC	0.84	11.7	0.6	<0.05	2.0	11.75	30.0	<0.02	2	0.7	12.5	<10	<2
1106316	Soil	0.77	9.8	0.4	<0.05	1.5	9.58	32.1	<0.02	8	0.6	12.0	13	2
REP 1106316	QC	0.72	10.0	0.4	<0.05	1.8	10.12	33.9	<0.02	6	0.6	12.7	<10	3
Reference Materials														
STD DS8	Standard	1.43	35.6	6.5	<0.05	1.9	6.03	31.3	2.08	53	4.9	27.5	109	339
STD DS8	Standard	1.32	38.8	6.4	<0.05	1.6	5.70	29.1	2.25	59	5.1	28.2	135	346
STD DS8	Standard	1.19	36.8	6.7	<0.05	1.4	5.16	26.3	2.16	53	5.4	28.0	126	329
STD DS8	Standard	1.34	38.6	6.3	<0.05	1.7	5.90	29.7	2.19	57	5.1	27.6	120	324
STD DS8	Standard	1.15	38.4	6.5	<0.05	1.7	5.21	24.7	2.14	56	5.5	27.0	94	351
STD DS8	Standard	1.30	37.7	6.0	<0.05	1.9	5.71	28.2	2.20	57	5.3	25.9	102	347
STD DS8	Standard	1.28	37.5	8.0	<0.05	2.2	6.09	24.2	2.57	50	5.0	27.4	93	316
STD DS8	Standard	1.09	35.4	7.6	<0.05	1.9	5.48	24.7	2.48	54	5.2	26.5	97	319
STD DS8	Standard	1.15	35.7	7.2	<0.05	1.9	5.53	23.4	2.41	53	5.0	24.2	93	333
STD DS8	Standard	1.40	40.8	7.4	<0.05	2.0	6.04	26.6	2.36	51	5.0	25.9	88	343
STD DS8	Standard	1.24	34.3	5.4	<0.05	1.3	5.88	23.1	2.06	50	4.5	25.8	118	306
STD DS8 Expected		1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

		1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 U ppm 0.1	1F30 Au ppb 0.2	1F30 Th ppm 0.1	1F30 Sr ppm 0.5	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02	1F30 V ppm 2	1F30 Ca % 0.01	1F30 P % 0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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QUALITY CONTROL REPORT WHI11001026.1

		1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1	1F30 Hf ppm 0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Yukon Zinc Corporation**
701 - 475 Howe St.
Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: September 10, 2011

QUALITY CONTROL REPORT WHI11001026.1

		1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS

WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106566	Soil	89.00	0.84	16.46	11.76	72.3	126	28.2	7.9	336	2.12	16.3	0.9	3.5	4.5	22.4	0.42	0.65	0.21	36	0.39
1106567	Soil	55.00	4.99	22.43	11.89	64.9	279	24.0	7.5	2518	4.49	80.9	6.2	2.2	1.2	52.6	2.17	0.94	0.20	12	1.24
1106568	Soil	67.00	2.27	33.22	15.07	110.5	264	31.8	11.8	278	1.81	18.1	3.0	2.9	4.1	33.8	1.55	0.84	0.28	34	0.59
1106569	Soil	21.00	11.15	32.03	13.40	120.8	267	34.6	7.2	126	1.57	97.8	7.1	5.1	3.3	42.4	1.46	1.20	0.27	30	0.78
1106570	Soil	9.000	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1106571	Soil	67.00	2.65	32.77	32.80	161.4	609	27.9	11.6	239	2.14	28.9	2.8	2.7	7.8	31.0	2.46	1.04	0.53	43	0.56
1106572	Soil	59.00	1.05	28.80	25.11	116.2	244	30.4	10.1	523	2.10	18.2	0.7	2.5	5.6	23.3	0.58	0.91	0.26	35	0.91
1106573	Soil	71.00	1.15	22.79	18.86	77.9	280	27.1	9.1	667	2.12	14.2	1.0	2.3	3.5	28.4	0.34	0.79	0.24	38	0.44
1106574	Soil	63.00	1.43	26.36	21.05	118.4	186	31.8	10.6	423	2.22	17.1	1.7	7.9	5.6	30.0	0.74	0.97	0.22	40	0.54
1106575	Soil	53.00	1.09	27.14	26.97	135.0	278	27.4	9.2	356	2.33	20.6	1.2	4.2	5.4	32.5	0.55	0.86	0.27	39	0.63
1106576	Soil	33.00	1.18	21.18	20.38	96.8	267	17.8	5.7	1004	1.77	15.6	7.7	2.2	5.4	33.1	1.51	0.72	0.22	27	0.66
1106577	Soil	69.00	0.92	23.63	53.02	168.9	385	17.3	7.4	230	2.15	14.9	0.5	3.7	3.7	20.6	0.30	1.15	0.31	36	0.40
1106578	Soil	71.00	0.85	23.66	42.68	141.0	286	21.1	8.3	259	2.35	16.3	0.6	5.5	5.6	12.4	0.38	0.96	0.26	37	0.24
1106579	Soil	75.00	1.02	32.67	56.61	178.9	519	25.7	12.0	451	2.61	19.3	0.8	5.1	6.4	12.8	0.48	1.33	0.35	40	0.24
1106580	Soil	77.00	0.94	21.97	51.52	137.6	415	19.0	7.2	184	2.33	14.5	0.6	5.1	5.4	10.1	0.30	1.07	0.33	41	0.20
1106581	Soil	85.00	0.70	35.32	46.78	195.7	241	24.8	9.0	297	2.35	15.0	0.9	6.3	6.8	14.6	0.46	1.08	0.26	36	0.26
1106582	Soil	63.00	0.75	29.81	39.98	159.9	360	22.5	7.9	282	2.19	15.3	0.7	4.1	5.7	17.9	0.42	1.07	0.28	35	0.32
1106583	Soil	65.00	0.70	33.21	48.94	178.6	560	25.3	8.3	305	2.34	15.8	1.0	33.4	6.4	17.8	0.29	1.35	0.34	36	0.37
1106584	Soil	79.00	0.71	26.48	28.51	112.0	250	23.6	8.6	368	2.06	17.1	0.7	3.9	5.9	16.3	0.37	0.94	0.24	29	0.27
1106585	Soil	67.00	0.92	24.64	39.58	151.9	263	22.0	8.2	324	2.28	14.7	0.7	9.7	5.3	17.1	0.31	1.10	0.30	37	0.32
1106586	Soil	37.00	1.03	32.55	43.02	166.5	474	25.5	8.5	287	2.34	16.3	0.8	3.4	5.8	21.4	0.44	1.25	0.32	37	0.38
1106587	Soil	61.00	0.78	26.58	22.58	113.9	83	27.9	11.2	394	2.19	16.3	0.7	5.0	5.3	12.8	0.35	0.82	0.21	34	0.20
1106588	Soil	67.00	0.64	12.11	19.48	65.9	246	12.3	4.6	122	1.55	9.8	0.6	2.5	1.1	8.7	0.15	0.50	0.16	27	0.12
1106589	Soil	61.00	1.90	34.13	26.54	152.9	312	20.2	7.1	430	1.63	55.5	1.9	2.3	4.2	45.0	1.52	0.62	0.21	27	0.86
1106590	Soil	57.00	2.77	41.92	46.16	280.6	647	30.8	12.0	218	2.42	27.4	3.2	3.5	6.7	50.2	2.74	1.07	0.39	40	0.71
1106591	Soil	71.00	4.21	36.94	29.72	174.9	439	39.1	12.9	4225	2.68	51.2	2.0	3.3	4.8	49.9	2.87	1.03	0.29	32	0.94
1106592	Soil	69.00	1.52	38.19	32.61	163.3	367	30.0	10.7	615	2.63	27.5	1.1	4.7	7.2	22.4	1.01	1.07	0.30	38	0.43
1106593	Soil	83.00	1.06	34.95	30.35	161.7	438	26.8	9.4	397	2.47	20.9	1.2	29.5	5.4	27.3	0.67	1.01	0.29	36	0.56
1106594	Soil	39.00	1.73	65.53	73.27	300.2	747	32.5	15.3	721	3.39	32.0	1.4	13.0	8.5	19.4	1.51	2.13	0.51	51	0.43
1106595	Soil	61.00	1.13	40.22	35.81	192.2	349	27.6	9.7	319	2.67	19.1	0.6	5.2	5.7	18.8	0.44	1.28	0.29	40	0.38

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106566	Soil	0.105	18.2	30.5	0.59	219.8	0.044	1	1.06	0.009	0.08	0.3	2.1	0.11	<0.02	40	0.3	0.03	2.9	1.37	<0.1
1106567	Soil	0.094	15.8	15.2	0.19	688.4	0.011	2	0.83	0.025	0.08	<0.1	1.4	0.09	0.10	111	2.4	<0.02	1.8	0.58	<0.1
1106568	Soil	0.102	18.8	28.8	0.51	337.7	0.027	2	1.05	0.010	0.07	0.2	2.9	0.12	0.04	120	0.9	0.03	3.1	0.91	<0.1
1106569	Soil	0.076	14.6	28.5	0.46	372.9	0.022	3	1.06	0.007	0.09	0.2	2.4	0.14	0.49	107	3.5	<0.02	2.8	1.12	<0.1
1106570	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1106571	Soil	0.093	20.6	32.6	0.53	372.0	0.049	1	1.24	0.005	0.09	0.3	3.6	0.16	0.07	102	1.2	0.04	4.3	1.47	<0.1
1106572	Soil	0.081	19.4	29.8	0.83	304.2	0.040	1	1.11	0.010	0.09	0.2	2.8	0.13	<0.02	58	0.3	0.02	3.5	1.28	<0.1
1106573	Soil	0.058	15.8	26.4	0.47	330.9	0.024	1	1.24	0.016	0.07	0.4	2.2	0.12	<0.02	54	0.3	0.02	3.4	1.03	<0.1
1106574	Soil	0.101	18.5	30.1	0.59	256.3	0.046	2	1.16	0.016	0.08	0.3	2.6	0.14	<0.02	53	0.5	<0.02	3.3	1.08	<0.1
1106575	Soil	0.107	18.9	30.3	0.62	229.1	0.050	1	1.13	0.010	0.09	0.3	2.7	0.14	0.03	63	0.7	<0.02	3.5	1.38	<0.1
1106576	Soil	0.094	16.3	25.0	0.45	370.0	0.033	1	0.91	0.005	0.07	0.2	2.2	0.11	0.08	80	1.8	<0.02	2.9	1.07	<0.1
1106577	Soil	0.083	14.9	27.0	0.64	145.3	0.043	<1	1.22	0.006	0.09	0.2	1.9	0.15	<0.02	46	0.2	<0.02	3.7	1.37	<0.1
1106578	Soil	0.094	19.5	31.3	0.63	84.2	0.047	<1	1.32	0.001	0.10	0.3	2.1	0.14	<0.02	34	0.4	<0.02	3.6	1.51	<0.1
1106579	Soil	0.095	21.5	33.6	0.69	119.9	0.054	<1	1.37	0.002	0.11	0.2	2.2	0.17	<0.02	59	0.5	<0.02	4.0	1.67	<0.1
1106580	Soil	0.074	19.8	30.5	0.65	117.6	0.043	<1	1.53	<0.001	0.09	0.2	2.2	0.17	<0.02	39	0.3	<0.02	4.8	1.65	<0.1
1106581	Soil	0.090	25.1	30.8	0.69	236.6	0.047	<1	1.20	0.002	0.07	0.1	2.5	0.12	<0.02	58	0.1	<0.02	3.5	1.10	<0.1
1106582	Soil	0.101	21.2	28.4	0.63	190.5	0.046	<1	1.12	0.003	0.08	0.2	2.3	0.12	<0.02	40	0.2	<0.02	3.6	1.26	<0.1
1106583	Soil	0.098	23.0	30.6	0.68	264.1	0.048	<1	1.23	0.003	0.07	0.2	2.5	0.13	<0.02	75	0.3	<0.02	3.6	1.24	<0.1
1106584	Soil	0.088	20.5	26.8	0.56	171.9	0.035	<1	1.01	0.003	0.08	0.2	2.0	0.11	<0.02	34	0.2	<0.02	3.0	1.21	<0.1
1106585	Soil	0.095	19.7	30.0	0.69	206.8	0.045	<1	1.21	0.003	0.08	0.2	2.1	0.13	<0.02	46	0.3	0.02	3.8	1.31	<0.1
1106586	Soil	0.098	22.4	32.8	0.68	245.3	0.039	<1	1.26	0.004	0.09	0.2	2.5	0.15	<0.02	78	0.4	<0.02	3.7	1.46	<0.1
1106587	Soil	0.083	20.9	32.3	0.59	116.4	0.031	<1	1.24	0.001	0.07	0.2	2.0	0.12	<0.02	25	0.3	0.03	3.4	1.01	<0.1
1106588	Soil	0.053	14.2	20.8	0.38	79.0	0.020	<1	0.97	0.007	0.06	0.2	1.1	0.08	<0.02	33	0.1	<0.02	3.0	0.91	<0.1
1106589	Soil	0.097	16.3	25.0	0.52	294.4	0.027	2	0.99	0.007	0.06	0.2	2.1	0.11	0.15	69	1.4	<0.02	3.0	1.03	<0.1
1106590	Soil	0.090	22.6	34.5	0.73	379.5	0.038	2	1.48	0.008	0.12	0.2	3.1	0.18	0.09	123	1.2	<0.02	4.1	1.69	<0.1
1106591	Soil	0.109	22.8	29.8	0.63	533.9	0.036	2	1.17	0.008	0.11	0.2	3.1	0.16	0.09	89	1.3	0.04	3.6	1.49	<0.1
1106592	Soil	0.111	23.0	31.3	0.67	245.4	0.047	<1	1.22	0.005	0.12	0.3	3.0	0.15	<0.02	76	0.5	0.03	3.6	1.62	<0.1
1106593	Soil	0.101	23.1	31.0	0.63	217.6	0.044	<1	1.23	0.004	0.10	0.2	2.8	0.14	<0.02	67	0.5	<0.02	3.9	1.50	<0.1
1106594	Soil	0.118	26.1	38.1	0.89	288.6	0.062	<1	1.58	0.002	0.17	0.2	3.7	0.22	<0.02	121	0.6	0.02	4.9	2.28	<0.1
1106595	Soil	0.105	20.3	32.3	0.74	217.5	0.046	<1	1.27	0.003	0.09	0.2	2.8	0.14	<0.02	76	0.4	<0.02	3.9	1.39	<0.1

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Client: **Yukon Zinc Corporation**
701 - 475 Howe St.
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Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS

WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106566	Soil	0.02	0.68	12.2	1.0	<0.05	1.1	9.21	35.7	0.02	<1	0.3	13.5	<10	<2
1106567	Soil	0.03	0.66	6.7	1.0	<0.05	0.7	15.10	25.0	<0.02	4	0.5	6.1	<10	<2
1106568	Soil	0.04	0.93	9.2	0.8	<0.05	1.4	13.10	35.0	<0.02	<1	0.5	14.6	<10	<2
1106569	Soil	0.04	1.00	11.5	1.9	<0.05	2.6	8.26	27.0	<0.02	9	0.3	11.7	<10	<2
1106570	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1106571	Soil	0.06	3.12	14.5	1.2	<0.05	2.8	11.86	44.2	0.03	<1	0.4	13.1	<10	<2
1106572	Soil	0.03	0.60	10.4	0.9	<0.05	1.5	9.51	40.4	0.02	<1	0.4	13.5	<10	<2
1106573	Soil	<0.02	0.72	8.5	1.1	<0.05	0.6	6.69	33.7	0.02	<1	0.3	12.7	<10	<2
1106574	Soil	0.06	0.98	9.5	0.7	<0.05	2.8	9.12	38.1	<0.02	1	0.5	14.3	<10	<2
1106575	Soil	0.04	1.24	11.4	0.9	<0.05	2.3	9.15	37.2	<0.02	1	0.4	13.1	<10	<2
1106576	Soil	0.03	1.24	7.5	0.9	<0.05	1.5	8.12	32.8	<0.02	<1	0.3	10.9	<10	<2
1106577	Soil	<0.02	1.09	11.5	0.7	<0.05	0.9	4.95	30.2	<0.02	<1	0.3	13.5	<10	<2
1106578	Soil	0.03	0.77	12.4	0.6	<0.05	1.4	5.87	38.8	<0.02	1	0.4	13.9	<10	<2
1106579	Soil	<0.02	0.72	13.8	0.8	<0.05	1.6	6.85	44.1	<0.02	<1	0.4	15.0	<10	<2
1106580	Soil	0.02	0.90	13.8	0.8	<0.05	1.4	5.40	39.5	<0.02	<1	0.4	16.7	<10	<2
1106581	Soil	0.05	0.33	9.1	0.5	<0.05	3.1	11.15	45.3	<0.02	<1	0.3	14.2	<10	<2
1106582	Soil	0.02	0.40	11.1	0.4	<0.05	1.6	8.47	38.9	<0.02	<1	0.3	13.8	<10	<2
1106583	Soil	0.03	0.67	9.9	0.8	<0.05	1.6	9.64	40.5	<0.02	<1	0.4	13.7	<10	<2
1106584	Soil	0.04	0.42	9.9	0.4	<0.05	2.1	7.84	38.9	<0.02	<1	0.3	12.3	<10	<2
1106585	Soil	0.02	0.80	10.7	0.8	<0.05	1.4	7.17	40.6	<0.02	<1	0.3	14.0	<10	<2
1106586	Soil	0.03	0.84	12.6	0.8	<0.05	1.5	9.07	41.7	<0.02	<1	0.4	14.4	<10	<2
1106587	Soil	<0.02	0.57	9.3	0.5	<0.05	1.1	7.06	42.5	<0.02	<1	0.4	15.2	<10	<2
1106588	Soil	<0.02	0.36	8.5	0.4	<0.05	0.2	3.83	28.7	<0.02	<1	0.2	9.3	<10	<2
1106589	Soil	0.06	1.12	6.9	0.6	<0.05	2.5	8.14	31.6	<0.02	2	0.3	10.6	<10	<2
1106590	Soil	0.07	1.68	17.7	0.6	<0.05	3.5	11.65	44.3	0.02	<1	0.4	17.3	<10	<2
1106591	Soil	0.04	1.06	14.9	0.7	<0.05	1.9	13.11	45.7	<0.02	1	0.4	15.1	<10	<2
1106592	Soil	0.06	0.83	14.8	0.8	<0.05	3.3	11.24	43.2	0.02	<1	0.4	14.4	<10	<2
1106593	Soil	0.03	0.91	13.6	0.8	<0.05	1.4	11.13	43.0	0.03	<1	0.4	17.2	<10	<2
1106594	Soil	0.07	1.14	20.1	1.1	<0.05	3.2	11.53	53.0	0.03	<1	0.5	16.9	<10	<2
1106595	Soil	0.03	0.72	12.5	1.1	<0.05	1.6	9.19	36.8	<0.02	<1	0.3	13.9	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106596	Soil	65.00	1.69	44.15	55.51	218.7	576	32.8	12.9	358	2.85	28.1	2.1	6.9	5.7	30.3	1.40	1.97	0.36	42	0.69
1106597	Soil	67.00	1.04	24.69	26.70	138.8	225	24.4	8.8	249	2.27	18.6	0.6	6.4	5.7	19.6	0.49	0.83	0.22	35	0.37
1106598	Soil	33.00	1.08	27.44	25.09	134.4	246	26.1	9.6	392	2.48	19.6	1.2	2.5	5.6	21.1	0.47	0.83	0.23	37	0.38
1106599	Soil	13.00	1.44	27.94	25.56	128.2	174	22.2	12.2	617	2.94	39.8	0.9	0.9	2.8	22.0	0.84	0.98	0.31	41	0.35
1106600	Soil	23.00	1.43	54.22	17.28	162.7	609	38.0	13.8	699	3.17	32.7	3.7	2.8	3.3	45.4	1.72	0.76	0.33	38	0.79
1106601	Soil	67.00	0.97	12.75	10.53	61.1	151	18.2	8.8	303	2.00	17.6	1.9	2.4	3.0	27.2	0.21	0.41	0.17	30	0.47
1106602	Soil	47.00	1.81	27.35	20.47	107.7	207	32.0	14.1	1835	2.57	34.3	1.7	4.8	4.9	43.1	1.23	0.92	0.30	41	0.84
1106603	Soil	65.00	1.25	19.44	19.43	129.7	436	28.6	11.1	501	2.99	33.8	2.0	2.4	3.8	32.6	0.59	0.85	0.32	41	0.62
1106604	Soil	103.0	1.04	39.31	19.66	104.0	371	37.9	12.9	452	3.37	38.1	1.1	4.2	6.9	33.4	0.55	0.73	0.32	36	0.47
1106605	Soil	21.00	1.80	27.55	17.44	145.4	395	34.1	9.4	894	2.34	32.6	3.9	3.6	2.6	45.2	1.05	0.96	0.33	35	0.98
1106606	Soil	65.00	0.77	26.10	15.44	81.1	173	26.3	7.9	164	1.68	10.1	1.0	3.9	5.2	26.7	0.41	0.69	0.19	30	0.50
1106607	Soil	89.00	2.03	19.15	15.98	102.5	269	26.7	8.3	1755	2.40	33.8	2.9	2.5	3.2	36.7	0.62	0.62	0.29	31	0.74
1106608	Soil	87.00	0.71	23.79	19.53	83.2	196	27.1	8.6	386	2.00	20.1	0.7	22.1	5.8	20.7	0.35	0.61	0.25	30	0.36
1106609	Soil	59.00	0.90	12.50	14.79	44.3	223	11.4	3.4	111	1.38	14.6	0.7	3.0	0.8	17.0	0.22	0.37	0.27	28	0.26
1106610	Soil	29.00	8.58	23.40	12.16	68.3	245	26.9	8.5	5684	4.79	162.1	8.5	2.7	1.1	50.6	0.76	0.69	0.21	24	1.01
1106611	Soil	31.00	6.66	21.25	15.36	87.6	182	25.6	9.0	5026	4.82	145.4	7.1	2.7	1.7	75.0	0.67	0.60	0.21	26	1.30
1106612	Soil	83.00	0.88	25.68	20.89	101.3	265	27.7	9.6	434	2.36	26.4	0.8	4.2	6.0	25.2	0.52	0.90	0.24	37	0.45
1106613	Soil	39.00	1.43	12.62	13.53	71.0	194	20.2	7.3	331	2.09	27.5	1.9	34.8	2.9	37.1	0.28	0.52	0.22	28	0.67
1106614	Soil	51.00	1.73	10.87	12.12	71.0	163	19.1	7.5	234	2.03	21.4	1.7	3.9	4.0	28.9	0.21	0.45	0.19	32	0.53
1106615	Soil	27.00	1.40	33.47	20.67	77.4	1921	30.3	17.1	1349	3.99	51.9	1.3	2.4	3.7	22.6	1.88	0.78	0.38	30	0.45
1106616	Soil	65.00	0.90	10.33	13.74	46.1	99	18.7	7.4	196	1.99	15.2	0.5	15.7	4.1	9.8	0.40	0.55	0.20	34	0.13
1106617	Soil	67.00	1.03	14.70	16.19	60.5	119	20.6	7.4	486	2.19	17.6	0.6	1.0	2.3	26.5	0.36	0.55	0.23	35	0.55
1106618	Soil	13.00	1.50	17.71	15.16	104.7	136	27.0	8.8	597	2.76	26.4	1.2	2.1	3.4	24.8	0.47	0.67	0.31	38	0.29
1106619	Soil	21.00	1.31	19.28	15.03	65.6	186	16.1	7.2	473	2.32	28.7	1.2	2.4	2.6	18.6	0.78	0.59	0.29	38	0.19
1106620	Soil	85.00	1.08	25.89	15.47	123.2	247	27.7	9.4	365	2.23	17.8	1.1	2.3	5.3	28.2	0.54	0.65	0.22	35	0.45
1106621	Soil	39.00	2.37	16.29	11.72	68.9	142	22.9	9.2	2420	2.07	45.4	1.7	1.8	3.7	33.4	0.47	0.42	0.16	23	0.63
1106622	Soil	53.00	1.20	25.53	19.98	87.1	222	24.8	8.9	441	2.21	21.2	1.8	2.5	4.6	29.7	0.42	0.60	0.46	36	0.56
1106623	Soil	45.00	1.24	20.42	15.86	100.5	222	26.9	9.3	721	2.54	42.9	1.4	2.7	3.6	40.4	0.36	0.63	0.24	30	0.79
1106624	Soil	65.00	1.44	37.20	19.23	117.1	231	36.9	10.1	475	2.13	13.0	0.7	2.4	6.3	36.8	0.83	1.35	0.28	38	0.97
1106625	Soil	27.00	1.41	39.50	25.18	103.3	1211	46.7	17.9	1331	3.88	47.0	2.6	5.5	4.6	50.9	1.42	0.80	0.42	44	0.98

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106596	Soil	0.110	21.8	34.6	0.71	325.4	0.044	<1	1.35	0.005	0.12	0.2	3.2	0.15	0.03	85	1.3	<0.02	4.1	1.45	<0.1
1106597	Soil	0.106	19.9	28.8	0.59	203.6	0.037	<1	1.12	0.003	0.07	0.2	2.5	0.11	<0.02	59	0.3	0.02	3.4	1.14	<0.1
1106598	Soil	0.113	19.4	29.0	0.61	232.0	0.034	<1	1.18	0.003	0.08	0.3	2.6	0.11	<0.02	64	0.5	<0.02	3.5	1.08	<0.1
1106599	Soil	0.092	16.5	29.6	0.42	233.6	0.029	<1	1.02	0.005	0.12	0.2	2.1	0.12	<0.02	27	0.5	<0.02	3.5	1.51	<0.1
1106600	Soil	0.136	25.2	35.2	0.60	373.4	0.032	<1	1.38	0.006	0.12	0.2	5.1	0.15	0.04	144	0.8	<0.02	3.9	2.34	<0.1
1106601	Soil	0.105	15.7	22.9	0.42	227.9	0.024	<1	0.93	0.003	0.05	0.3	2.0	0.10	<0.02	49	0.5	0.02	3.0	1.01	<0.1
1106602	Soil	0.124	19.5	31.8	0.58	422.4	0.038	2	1.11	0.007	0.09	0.2	3.0	0.14	0.03	74	0.9	0.06	3.7	1.41	<0.1
1106603	Soil	0.122	21.8	35.1	0.64	260.4	0.034	3	1.36	0.005	0.10	0.3	3.4	0.13	0.03	60	0.8	<0.02	4.1	1.79	<0.1
1106604	Soil	0.109	24.2	30.7	0.74	222.3	0.047	2	1.27	0.008	0.11	0.2	3.4	0.15	<0.02	43	0.4	0.06	3.6	2.77	<0.1
1106605	Soil	0.127	16.7	30.3	0.52	392.5	0.021	5	1.16	0.010	0.11	0.2	2.5	0.14	0.10	82	2.5	<0.02	3.3	1.35	<0.1
1106606	Soil	0.111	18.8	29.2	0.53	181.0	0.036	2	0.88	0.008	0.07	0.2	2.3	0.10	<0.02	55	0.5	<0.02	3.0	0.91	<0.1
1106607	Soil	0.109	17.3	25.3	0.47	389.7	0.025	2	1.05	0.008	0.08	0.2	2.4	0.10	0.06	65	1.2	0.03	3.3	1.03	<0.1
1106608	Soil	0.106	19.0	27.3	0.51	166.9	0.034	2	0.86	0.006	0.06	0.3	2.7	0.10	<0.02	41	0.2	0.02	2.8	1.06	<0.1
1106609	Soil	0.036	13.4	18.2	0.25	191.8	0.011	1	0.97	0.004	0.04	0.3	1.0	0.10	<0.02	47	0.3	<0.02	4.3	0.98	<0.1
1106610	Soil	0.114	10.5	17.8	0.27	819.3	0.011	2	0.86	0.016	0.04	0.2	1.5	0.09	0.10	125	2.8	<0.02	2.7	0.54	<0.1
1106611	Soil	0.116	11.0	20.5	0.32	883.3	0.016	2	0.91	0.010	0.04	0.3	1.9	0.09	0.12	91	2.9	<0.02	2.7	0.78	<0.1
1106612	Soil	0.125	18.0	29.4	0.62	217.1	0.041	1	1.00	0.008	0.08	0.2	2.7	0.12	<0.02	56	0.3	0.02	3.3	1.27	<0.1
1106613	Soil	0.111	14.9	28.1	0.50	268.9	0.022	3	0.95	0.007	0.05	0.4	2.1	0.09	0.05	71	1.1	0.02	2.9	0.81	<0.1
1106614	Soil	0.115	15.7	29.1	0.50	209.6	0.023	1	0.91	0.005	0.05	0.4	2.1	0.08	<0.02	76	0.5	<0.02	2.9	0.75	<0.1
1106615	Soil	0.105	16.2	35.2	0.38	236.5	0.020	1	2.03	0.004	0.07	0.2	3.2	0.12	0.03	88	1.1	0.06	3.0	1.42	<0.1
1106616	Soil	0.050	11.9	24.8	0.37	128.1	0.022	1	1.23	0.002	0.03	0.3	1.8	0.09	<0.02	35	0.3	0.03	3.3	0.77	<0.1
1106617	Soil	0.069	12.6	29.1	0.42	305.3	0.024	1	0.97	0.004	0.05	0.3	1.7	0.09	<0.02	28	0.3	<0.02	3.6	0.86	<0.1
1106618	Soil	0.084	14.1	28.7	0.40	312.6	0.024	2	1.08	0.005	0.07	0.2	2.1	0.11	<0.02	64	0.5	<0.02	3.9	1.53	<0.1
1106619	Soil	0.069	18.4	22.0	0.24	255.1	0.037	1	0.96	0.005	0.07	0.2	1.8	0.12	<0.02	22	0.5	0.03	4.6	1.72	<0.1
1106620	Soil	0.127	19.7	27.4	0.55	171.7	0.039	1	0.95	0.009	0.07	0.3	2.7	0.11	<0.02	45	0.3	<0.02	3.1	1.29	<0.1
1106621	Soil	0.114	16.0	20.8	0.39	437.2	0.026	2	0.73	0.007	0.06	0.2	2.0	0.08	0.04	42	1.0	<0.02	2.4	0.92	<0.1
1106622	Soil	0.106	17.3	26.2	0.54	174.0	0.040	1	0.94	0.012	0.07	0.4	3.0	0.11	<0.02	71	0.5	0.03	3.3	1.35	<0.1
1106623	Soil	0.122	17.0	28.3	0.54	338.6	0.026	3	1.01	0.008	0.10	0.3	2.5	0.10	0.06	62	1.2	<0.02	3.2	1.26	<0.1
1106624	Soil	0.101	18.0	25.8	0.72	246.6	0.032	1	0.92	0.017	0.08	0.3	2.6	0.17	<0.02	67	0.3	0.04	2.8	1.03	<0.1
1106625	Soil	0.130	38.2	42.5	0.60	456.3	0.019	2	2.13	0.004	0.11	0.2	5.2	0.16	0.04	152	0.9	0.03	4.1	2.16	<0.1

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CERTIFICATE OF ANALYSIS

WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106596	Soil	0.06	1.24	13.6	1.3	<0.05	2.8	10.85	43.7	0.02	<1	0.4	15.4	<10	<2
1106597	Soil	0.05	0.80	10.9	1.2	<0.05	2.1	8.73	39.0	<0.02	<1	0.4	12.7	<10	<2
1106598	Soil	0.02	0.82	10.9	0.5	<0.05	1.7	9.17	39.1	<0.02	<1	0.3	13.2	<10	<2
1106599	Soil	<0.02	0.60	16.9	0.8	<0.05	2.3	5.77	33.5	0.02	<1	0.4	13.0	<10	<2
1106600	Soil	<0.02	1.00	19.9	0.6	<0.05	1.2	20.52	46.4	0.03	<1	0.6	17.8	<10	<2
1106601	Soil	0.03	0.96	9.4	0.6	<0.05	0.8	8.27	30.3	<0.02	<1	0.2	12.6	<10	<2
1106602	Soil	0.04	1.03	11.4	1.0	<0.05	1.4	10.04	38.0	0.04	<1	0.4	12.0	<10	<2
1106603	Soil	<0.02	0.75	15.9	0.8	<0.05	0.7	11.63	50.2	0.03	<1	0.6	24.9	<10	<2
1106604	Soil	0.03	0.49	15.7	0.6	<0.05	1.7	12.78	40.0	0.02	<1	0.4	16.6	<10	<2
1106605	Soil	0.05	0.79	16.3	1.6	<0.05	1.5	11.66	29.2	0.02	5	0.5	13.2	<10	<2
1106606	Soil	0.05	0.73	9.1	0.7	<0.05	2.0	9.03	34.7	<0.02	<1	0.3	11.3	<10	<2
1106607	Soil	0.03	0.73	12.3	0.6	<0.05	1.1	9.46	30.1	<0.02	2	0.4	14.1	<10	<2
1106608	Soil	0.03	0.39	8.3	0.6	<0.05	1.7	10.96	33.7	<0.02	<1	0.3	10.8	<10	<2
1106609	Soil	<0.02	0.55	8.1	1.1	<0.05	0.1	3.76	23.2	<0.02	<1	0.3	7.5	<10	<2
1106610	Soil	0.04	0.49	6.0	0.8	<0.05	1.2	9.11	18.2	<0.02	4	0.5	6.4	<10	<2
1106611	Soil	0.04	0.78	5.7	1.8	<0.05	1.3	8.28	19.8	<0.02	6	0.4	9.3	<10	<2
1106612	Soil	0.04	0.49	10.8	0.4	<0.05	1.9	9.35	32.9	0.02	<1	0.3	11.5	<10	<2
1106613	Soil	0.03	0.60	7.7	0.6	<0.05	1.0	8.19	27.2	<0.02	1	0.3	11.6	<10	<2
1106614	Soil	<0.02	0.54	7.4	0.6	<0.05	1.0	6.70	29.5	<0.02	<1	0.2	12.0	<10	<2
1106615	Soil	0.02	0.88	9.6	0.5	<0.05	0.7	12.47	31.9	0.04	<1	0.8	21.5	<10	<2
1106616	Soil	0.04	0.89	7.7	0.5	<0.05	1.7	3.96	22.7	<0.02	<1	0.4	12.1	<10	<2
1106617	Soil	<0.02	0.94	10.6	0.7	<0.05	0.5	5.10	24.7	<0.02	<1	0.3	15.8	<10	<2
1106618	Soil	<0.02	0.69	14.2	0.8	<0.05	0.5	5.94	28.9	<0.02	<1	0.3	19.2	<10	<2
1106619	Soil	<0.02	1.10	18.2	1.2	<0.05	0.4	6.46	34.5	0.02	<1	0.3	14.0	<10	<2
1106620	Soil	0.03	0.71	10.3	0.5	<0.05	1.5	10.90	34.7	0.02	<1	0.4	13.4	<10	<2
1106621	Soil	0.02	0.62	8.9	0.7	<0.05	0.9	8.46	29.7	<0.02	3	0.4	11.5	<10	<2
1106622	Soil	0.02	0.88	10.6	0.6	<0.05	1.1	10.91	30.5	0.02	<1	0.4	13.3	<10	<2
1106623	Soil	0.03	0.77	12.7	0.7	<0.05	1.3	10.16	32.0	0.03	2	0.4	13.9	<10	<2
1106624	Soil	0.11	0.37	8.8	0.5	<0.05	4.8	10.70	33.3	<0.02	<1	0.3	12.0	<10	<2
1106625	Soil	0.02	0.85	19.3	0.7	<0.05	1.0	29.24	89.5	0.04	<1	1.1	19.2	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106626	Soil	63.00	2.10	24.06	16.60	104.0	105	20.8	11.0	1327	3.32	48.7	0.7	1.0	7.7	14.3	0.65	0.63	0.28	32	0.15
1106627	Soil	45.00	1.94	25.35	25.32	96.7	245	26.2	12.2	556	3.64	48.1	0.9	2.9	5.3	9.7	0.44	0.97	0.46	46	0.14
1106628	Soil	93.00	0.85	17.81	13.39	59.8	81	32.0	8.4	422	2.13	17.6	0.8	4.8	5.7	14.2	0.37	0.64	0.19	34	0.22
1106629	Soil	45.00	1.34	14.16	15.68	82.0	90	16.2	9.5	478	3.28	61.7	0.6	0.5	1.6	15.4	0.26	0.52	0.34	57	0.10
1106630	Soil	67.00	0.85	15.47	12.12	83.0	161	24.1	9.2	356	1.86	11.4	1.8	3.5	4.7	26.3	0.40	0.65	0.29	31	0.44
1106631	Soil	69.00	1.04	17.58	12.50	65.9	176	18.7	6.5	160	2.16	12.1	1.3	1.3	4.9	30.0	0.23	0.38	0.25	36	0.46
1106632	Soil	61.00	0.51	11.48	10.47	51.0	39	20.1	5.4	171	1.58	7.7	0.6	1.0	3.8	15.0	0.10	0.31	0.16	27	0.23
1106633	Soil	57.00	0.82	11.84	15.25	50.4	48	22.1	6.1	192	1.95	12.0	0.7	31.5	4.8	11.9	0.15	0.50	0.19	32	0.20
1106634	Soil	57.00	0.48	16.80	7.70	60.1	59	25.6	7.6	197	1.63	13.7	0.5	1.1	4.2	18.2	0.21	0.40	0.12	27	0.28
1106635	Soil	61.00	0.55	13.94	8.61	56.0	77	23.0	6.4	169	1.75	8.4	0.7	2.2	4.6	21.9	0.12	0.42	0.13	30	0.34
1106636	Soil	85.00	0.65	16.53	11.70	54.2	128	24.1	6.7	229	1.86	9.7	0.6	3.1	4.9	17.7	0.17	0.44	0.17	31	0.27
1106637	Soil	67.00	0.96	11.46	12.23	50.4	52	23.0	8.3	345	2.09	11.5	0.6	2.7	4.4	11.6	0.18	0.63	0.17	32	0.17
1106638	Soil	59.00	0.49	7.89	8.39	47.8	26	19.8	6.3	158	1.67	6.8	0.6	5.6	3.8	16.9	0.09	0.34	0.21	30	0.27
1106639	Soil	71.00	0.77	22.10	9.85	101.8	205	28.6	7.7	371	1.77	7.4	4.2	4.5	4.0	39.0	0.79	0.76	0.24	32	0.86
1106640	Soil	59.00	0.86	7.33	9.34	78.7	77	20.8	9.6	316	2.00	7.8	0.8	3.5	5.1	22.2	0.15	0.42	0.18	35	0.37
1106641	Soil	39.00	0.88	9.21	11.00	56.4	52	22.5	7.9	367	2.29	10.7	0.6	1.7	3.1	11.1	0.17	0.48	0.22	44	0.17
1106642	Soil	83.00	1.31	7.11	12.70	55.6	41	19.1	9.2	411	2.56	15.2	0.5	12.7	3.2	9.8	0.17	0.75	0.22	47	0.13
1106643	Soil	87.00	0.94	5.80	10.55	47.6	70	15.8	5.4	255	2.10	13.0	0.4	1.2	2.7	6.2	0.18	0.62	0.18	50	0.08
1106644	Soil	57.00	0.49	2.60	3.82	11.2	12	3.1	1.0	39	0.44	2.4	0.3	1.0	1.5	5.6	0.05	0.13	0.13	15	0.08
1106645	Soil	73.00	0.81	18.23	10.40	65.6	170	29.8	9.0	406	1.94	21.5	0.6	2.2	3.4	21.8	0.37	0.52	0.14	27	0.31
1106646	Soil	65.00	1.27	17.50	16.86	79.8	139	19.6	10.9	511	3.13	33.5	0.6	1.8	2.2	11.9	0.30	0.73	0.29	50	0.12
1106647	Soil	53.00	2.51	39.79	24.07	155.5	341	50.6	16.8	952	4.26	58.7	2.6	4.0	7.4	38.5	0.66	1.21	0.37	50	0.73
1106648	Soil	71.00	0.65	31.77	10.50	69.6	79	40.9	21.6	443	3.53	33.6	0.5	1.1	4.5	28.8	0.14	0.24	0.16	59	0.46
1106649	Soil	45.00	1.58	30.97	21.61	89.0	152	35.1	15.5	774	3.91	59.5	0.8	5.5	2.2	24.2	0.66	1.35	0.33	47	0.34
1106650	Soil	63.00	0.88	7.25	11.71	45.6	25	15.3	4.8	159	1.87	13.8	0.4	2.0	3.7	8.4	0.18	0.56	0.19	42	0.11
1106651	Soil	61.00	0.68	15.51	11.33	62.1	130	28.3	8.2	291	2.04	9.4	0.7	2.0	4.9	20.4	0.27	0.56	0.23	40	0.38
1106652	Soil	65.00	2.16	33.04	18.77	124.1	282	46.1	13.2	526	2.78	10.5	1.7	1.8	7.6	58.9	0.90	1.23	0.70	43	1.40
1106653	Soil	69.00	0.84	19.23	12.53	77.6	200	24.7	6.8	291	2.08	25.7	1.2	3.7	3.0	36.0	0.42	0.58	0.26	31	0.75
1106654	Soil	65.00	0.92	13.90	14.07	79.9	116	24.8	9.3	400	2.23	11.7	0.9	1.7	5.0	25.1	0.34	0.46	0.25	37	0.57
1106655	Soil	69.00	1.17	18.74	14.42	93.0	184	22.9	9.0	220	2.25	11.6	4.4	2.7	5.1	36.8	0.72	0.51	0.30	36	0.83

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106626	Soil	0.157	39.4	21.4	0.27	129.6	0.009	1	1.04	0.003	0.12	0.1	1.8	0.12	<0.02	14	0.7	<0.02	2.9	1.25	<0.1
1106627	Soil	0.097	18.9	29.9	0.44	92.8	0.027	1	1.28	0.002	0.07	0.4	2.6	0.13	<0.02	34	0.7	0.04	4.3	1.64	<0.1
1106628	Soil	0.094	19.6	29.8	0.45	129.6	0.031	<1	1.11	0.005	0.05	0.5	2.3	0.09	<0.02	37	0.4	<0.02	3.0	0.94	<0.1
1106629	Soil	0.114	12.2	30.0	0.47	78.3	0.035	<1	1.32	0.004	0.09	0.2	1.7	0.13	<0.02	14	0.3	<0.02	5.6	1.85	<0.1
1106630	Soil	0.122	14.4	23.9	0.49	210.7	0.032	1	0.80	0.013	0.06	0.5	1.9	0.12	<0.02	64	1.0	0.02	2.5	0.95	<0.1
1106631	Soil	0.095	20.1	28.8	0.56	203.5	0.036	<1	1.13	0.006	0.08	0.3	2.4	0.11	0.03	53	0.4	<0.02	4.5	1.66	<0.1
1106632	Soil	0.077	13.9	22.3	0.41	155.8	0.027	<1	0.96	0.004	0.04	0.6	1.7	0.08	<0.02	18	0.2	<0.02	3.0	1.14	<0.1
1106633	Soil	0.085	16.2	26.1	0.43	87.4	0.031	<1	1.12	0.003	0.04	0.4	1.8	0.08	<0.02	22	0.3	0.02	3.1	1.12	<0.1
1106634	Soil	0.102	16.6	26.6	0.47	166.7	0.032	<1	0.86	0.003	0.04	0.3	1.7	0.08	<0.02	25	0.1	<0.02	2.6	0.81	<0.1
1106635	Soil	0.101	17.9	26.3	0.49	195.0	0.028	<1	0.98	0.006	0.04	0.3	1.9	0.09	<0.02	29	0.2	<0.02	3.0	0.90	<0.1
1106636	Soil	0.069	18.8	27.3	0.47	219.6	0.029	<1	1.04	0.006	0.05	0.3	2.3	0.09	<0.02	33	0.3	<0.02	3.0	0.91	<0.1
1106637	Soil	0.070	14.1	27.1	0.43	121.8	0.024	<1	1.08	0.003	0.04	0.3	1.9	0.08	<0.02	20	0.3	<0.02	3.0	0.87	<0.1
1106638	Soil	0.081	15.5	25.9	0.50	235.6	0.026	2	1.03	0.002	0.03	0.3	1.6	0.08	<0.02	7	<0.1	<0.02	3.0	0.81	<0.1
1106639	Soil	0.120	15.4	30.9	0.54	268.3	0.031	3	1.03	0.009	0.06	0.4	2.4	0.11	0.05	111	1.2	<0.02	3.0	0.89	<0.1
1106640	Soil	0.103	17.1	31.3	0.58	191.2	0.035	2	1.12	0.004	0.05	0.4	1.9	0.10	<0.02	41	0.2	<0.02	3.3	1.10	<0.1
1106641	Soil	0.056	12.1	32.8	0.52	131.5	0.038	1	1.48	0.005	0.05	0.4	2.2	0.11	<0.02	8	0.1	0.03	4.0	1.33	<0.1
1106642	Soil	0.102	12.9	36.6	0.40	69.1	0.033	2	1.02	0.002	0.04	0.8	1.4	0.09	<0.02	7	<0.1	0.02	3.9	1.07	<0.1
1106643	Soil	0.058	11.5	29.5	0.34	68.4	0.022	1	0.98	0.002	0.03	0.4	1.3	0.07	<0.02	7	<0.1	<0.02	3.7	0.66	<0.1
1106644	Soil	0.011	12.3	8.7	0.08	34.2	0.048	1	0.40	0.002	0.04	<0.1	0.5	0.07	<0.02	<5	<0.1	<0.02	3.2	1.31	<0.1
1106645	Soil	0.107	15.2	31.8	0.49	163.9	0.027	2	0.81	0.005	0.07	0.3	2.0	0.09	<0.02	39	0.2	0.02	2.3	0.95	<0.1
1106646	Soil	0.119	12.6	27.3	0.36	74.8	0.025	1	1.20	0.004	0.06	0.3	1.6	0.11	<0.02	24	0.4	0.04	4.5	1.34	<0.1
1106647	Soil	0.108	20.9	44.2	0.74	696.7	0.031	2	1.59	0.006	0.11	0.4	4.1	0.18	0.05	100	2.2	0.04	4.5	1.60	0.1
1106648	Soil	0.109	15.0	85.6	1.34	300.8	0.161	1	2.14	0.007	0.08	0.3	2.4	0.12	<0.02	15	0.5	<0.02	6.0	2.06	<0.1
1106649	Soil	0.103	16.1	36.0	0.62	201.1	0.040	2	1.33	0.006	0.12	0.2	2.8	0.15	0.02	23	0.5	<0.02	4.6	2.23	<0.1
1106650	Soil	0.065	14.9	22.0	0.37	73.5	0.029	<1	0.96	<0.001	0.04	0.5	1.3	0.09	<0.02	6	0.1	0.02	3.8	0.86	0.1
1106651	Soil	0.071	17.1	32.4	0.57	344.0	0.030	2	1.23	0.006	0.05	0.5	2.7	0.10	<0.02	45	<0.1	<0.02	3.9	1.55	<0.1
1106652	Soil	0.098	19.1	40.9	0.88	275.0	0.056	3	1.18	0.009	0.19	1.2	3.2	0.18	0.06	51	1.0	0.05	4.1	3.02	0.2
1106653	Soil	0.113	16.0	31.8	0.53	320.3	0.021	2	1.05	0.007	0.07	0.3	2.4	0.10	0.04	60	1.1	0.04	3.0	0.81	<0.1
1106654	Soil	0.105	14.9	34.0	0.61	244.5	0.053	1	1.15	0.010	0.09	0.6	2.5	0.13	<0.02	15	0.3	0.04	3.9	1.94	<0.1
1106655	Soil	0.116	18.4	32.0	0.57	334.2	0.039	2	1.15	0.004	0.06	0.7	2.8	0.13	0.06	64	1.4	0.04	3.9	1.44	<0.1

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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS

WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106626	Soil	<0.02	0.39	16.7	1.0	<0.05	0.5	5.51	77.0	0.02	<1	0.5	11.2	<10	<2
1106627	Soil	0.02	0.77	15.7	1.3	<0.05	0.4	6.16	37.4	0.02	<1	0.5	18.2	<10	<2
1106628	Soil	0.03	0.56	7.8	0.5	<0.05	1.0	7.57	40.8	<0.02	<1	0.5	11.0	<10	<2
1106629	Soil	<0.02	0.62	17.8	1.3	<0.05	0.3	2.51	22.5	<0.02	<1	0.3	9.8	<10	<2
1106630	Soil	0.04	0.70	7.2	0.7	<0.05	1.9	7.63	29.9	<0.02	<1	0.4	11.8	<10	<2
1106631	Soil	0.03	1.09	12.2	1.2	<0.05	1.4	8.67	34.4	0.02	<1	0.7	15.7	<10	<2
1106632	Soil	<0.02	0.66	6.7	0.7	<0.05	0.7	5.35	26.1	<0.02	<1	0.5	13.9	<10	<2
1106633	Soil	0.03	0.72	7.7	0.6	<0.05	1.0	5.33	31.9	<0.02	<1	0.5	13.8	<10	<2
1106634	Soil	0.02	0.39	7.3	0.5	<0.05	0.9	6.93	30.3	<0.02	<1	0.3	10.5	<10	<2
1106635	Soil	<0.02	0.50	7.1	0.8	<0.05	0.9	6.91	33.2	<0.02	<1	0.4	11.6	<10	<2
1106636	Soil	<0.02	0.53	9.0	0.6	<0.05	0.7	8.53	32.8	<0.02	<1	0.3	11.9	<10	<2
1106637	Soil	0.03	0.60	8.4	0.7	<0.05	2.0	4.98	29.0	<0.02	<1	0.3	14.4	<10	<2
1106638	Soil	<0.02	0.49	6.0	0.6	<0.05	0.7	5.65	31.5	0.03	<1	0.3	12.2	<10	<2
1106639	Soil	0.05	0.93	9.0	0.7	<0.05	1.5	11.17	30.2	0.02	<1	0.4	14.4	<10	<2
1106640	Soil	0.02	0.88	7.8	0.8	<0.05	1.2	6.38	33.9	<0.02	<1	0.4	17.1	<10	<2
1106641	Soil	0.03	1.00	7.8	0.7	<0.05	0.8	3.98	28.3	<0.02	<1	0.6	17.5	<10	<2
1106642	Soil	<0.02	0.72	8.5	0.6	<0.05	0.7	3.45	26.3	<0.02	<1	0.4	13.0	<10	<2
1106643	Soil	<0.02	0.65	7.7	0.4	<0.05	0.7	2.47	22.7	<0.02	<1	0.2	11.0	<10	<2
1106644	Soil	<0.02	0.94	7.0	0.9	<0.05	0.3	2.28	24.2	<0.02	<1	<0.1	2.4	<10	<2
1106645	Soil	<0.02	0.30	8.1	0.7	<0.05	0.5	7.54	30.4	<0.02	<1	0.3	10.6	<10	<2
1106646	Soil	<0.02	0.68	13.4	1.5	<0.05	0.4	3.48	24.3	<0.02	<1	0.3	13.1	<10	<2
1106647	Soil	0.07	1.29	14.9	1.1	<0.05	3.9	13.51	41.5	0.02	<1	0.8	19.1	<10	<2
1106648	Soil	0.03	0.63	8.4	1.7	<0.05	1.5	7.00	30.2	<0.02	<1	0.4	28.4	<10	<2
1106649	Soil	0.06	0.73	17.0	1.1	<0.05	0.5	7.61	37.3	0.03	<1	0.6	23.1	<10	<2
1106650	Soil	0.03	0.69	9.4	1.0	<0.05	2.1	3.03	28.9	<0.02	<1	0.3	10.9	<10	<2
1106651	Soil	<0.02	0.86	10.0	1.4	<0.05	1.1	8.24	34.3	0.02	<1	0.7	20.2	<10	<2
1106652	Soil	0.14	1.16	18.8	2.6	<0.05	5.8	10.57	38.4	<0.02	<1	0.9	23.2	<10	<2
1106653	Soil	0.02	0.68	10.9	0.8	<0.05	1.1	9.34	30.5	<0.02	<1	0.5	12.8	<10	<2
1106654	Soil	<0.02	0.96	16.5	1.9	<0.05	1.2	6.41	32.1	0.03	<1	0.5	19.1	<10	<2
1106655	Soil	0.04	1.51	9.4	1.2	<0.05	1.8	10.23	37.6	0.02	<1	0.8	15.9	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106656	Soil	53.00	0.66	17.22	9.93	71.3	81	22.3	8.8	293	2.08	10.9	1.0	1.8	4.1	19.0	0.21	0.38	0.18	34	0.41
1106657	Soil	81.00	1.20	15.59	13.66	60.2	57	22.2	9.5	262	2.24	17.5	0.8	2.6	3.8	16.9	0.31	0.36	0.24	44	0.27
1106658	Soil	61.00	1.84	13.64	14.08	66.2	189	23.5	8.8	740	2.04	22.0	2.2	2.2	2.1	32.7	0.51	0.59	0.21	30	0.79
1106659	Soil	67.00	1.32	30.88	15.79	97.0	233	39.7	10.2	471	2.78	28.5	1.8	3.8	4.9	28.5	0.26	0.95	0.23	40	0.36
1106660	Soil	69.00	0.73	18.01	14.26	97.2	226	27.1	8.5	155	1.97	13.4	1.4	3.1	4.8	21.9	0.29	0.77	0.20	37	0.33
1106661	Soil	61.00	1.40	26.03	19.68	129.6	294	37.0	12.4	673	3.12	41.7	2.1	3.8	6.3	29.2	1.36	1.08	0.29	45	0.48
1106662	Soil	55.00	0.66	10.20	11.58	35.2	131	12.2	3.6	256	1.58	6.5	1.1	1.7	0.7	37.8	0.12	0.39	0.19	28	0.60
1106663	Soil	59.00	1.24	10.74	42.12	82.1	161	14.5	9.0	424	1.91	15.3	7.4	7.4	16.7	18.1	0.61	0.60	0.51	5	0.25
1106664	Soil	57.00	2.92	57.79	38.45	93.9	535	56.3	13.3	747	3.48	145.0	1.4	23.7	9.2	24.5	0.29	3.12	0.39	21	0.26
1106665	Soil	55.00	1.54	59.77	45.41	269.7	538	153.5	34.8	1760	4.69	210.1	0.6	9.2	3.6	23.5	1.40	5.17	0.17	19	0.50
1106666	Soil	59.00	3.09	17.97	501.7	98.9	856	33.1	6.2	111	2.36	163.9	2.0	10.4	18.6	35.2	0.21	1.77	0.41	4	0.05
1106667	Soil	69.00	1.95	17.97	162.8	239.6	449	33.2	15.3	435	3.07	51.7	2.0	6.6	8.4	44.9	0.64	1.89	0.27	10	0.09
1106668	Soil	47.00	1.58	12.89	18.25	268.2	97	20.8	17.1	1574	2.16	6.5	2.1	1.6	15.7	4.5	1.61	0.54	0.36	11	0.07
1106669	Soil	71.00	2.08	32.78	44.45	334.7	615	49.1	19.6	867	3.46	40.2	1.5	8.2	7.6	67.3	1.37	2.42	0.16	7	0.15
1106670	Soil	53.00	1.57	20.88	27.38	115.7	172	37.7	16.8	514	2.83	44.7	0.9	4.1	3.8	11.0	0.12	1.32	0.21	21	0.13
1106671	Soil	77.00	2.44	14.84	43.88	118.8	252	27.1	11.5	601	2.26	39.7	1.1	4.8	15.0	14.6	0.47	1.39	0.29	12	0.07
1106672	Soil	69.00	1.85	8.76	24.20	52.9	184	11.7	3.3	133	1.41	29.1	1.3	7.5	11.9	11.2	0.12	0.96	0.25	14	0.14
1106673	Soil	53.00	1.12	38.48	17.27	75.0	154	99.9	23.7	830	3.42	46.7	1.1	3.5	9.1	9.2	0.22	2.07	0.21	28	0.20
1106674	Soil	67.00	2.50	6.76	51.72	26.0	385	10.0	2.4	56	1.36	44.2	0.9	7.2	2.7	35.9	0.08	1.70	0.39	19	0.16
1106675	Soil	59.00	1.40	2.84	37.53	24.2	359	3.2	1.1	29	0.75	15.0	0.5	2.1	4.6	12.0	<0.01	0.77	0.33	15	0.02
1106676	Soil	75.00	2.61	10.31	33.65	232.0	585	8.8	3.7	99	1.61	29.9	2.7	4.6	12.3	8.2	0.20	1.80	0.52	13	0.03
1106677	Soil	65.00	2.04	18.44	411.3	829.9	950	35.4	18.1	892	3.17	46.9	2.4	6.3	10.1	31.2	1.68	2.74	0.40	31	0.14
1106678	Soil	65.00	2.01	18.04	175.9	568.9	1512	24.3	10.4	290	3.21	57.6	1.2	9.2	10.4	23.5	0.90	1.91	0.47	16	0.03
1106679	Soil	83.00	2.50	14.22	168.6	219.9	1133	13.0	4.5	155	2.42	57.6	1.0	2.7	6.8	41.1	0.30	2.43	0.52	13	0.02
1106680	Soil	75.00	1.23	54.33	345.4	1853	1447	83.7	39.0	1431	4.63	52.7	1.7	19.2	6.3	16.2	15.90	2.08	0.19	40	0.39
1106681	Soil	63.00	1.16	33.49	88.42	504.7	891	34.6	19.6	525	3.21	29.8	1.9	8.9	4.1	22.3	4.42	1.86	0.18	35	0.58
1106682	Soil	53.00	4.66	37.24	115.2	609.0	1114	107.2	39.8	3199	4.16	63.3	2.3	8.8	3.8	22.4	3.45	5.46	0.20	11	0.42
1106683	Soil	71.00	3.21	24.51	63.65	330.0	640	36.6	18.0	673	2.37	37.2	2.6	6.4	4.6	31.1	1.69	3.20	0.26	15	0.50
1106684	Soil	53.00	3.61	29.15	70.26	442.8	858	45.8	20.3	1138	2.72	47.2	2.0	6.4	4.1	37.2	2.40	3.72	0.27	20	0.61
1106685	Soil	47.00	2.71	23.13	66.30	580.5	407	43.5	27.1	1202	2.72	32.5	2.2	4.3	2.3	22.6	3.08	1.97	0.16	18	0.55

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106656	Soil	0.127	14.5	29.9	0.55	210.2	0.045	<1	0.99	0.004	0.07	0.7	2.0	0.10	<0.02	9	0.2	0.02	3.2	1.48	<0.1
1106657	Soil	0.055	13.2	29.8	0.54	177.6	0.035	1	1.18	0.005	0.06	0.5	2.2	0.10	<0.02	22	0.3	<0.02	3.8	1.04	<0.1
1106658	Soil	0.113	13.3	27.5	0.44	356.2	0.017	2	0.99	0.013	0.05	0.3	2.0	0.09	0.05	51	1.2	<0.02	3.0	0.69	<0.1
1106659	Soil	0.114	21.7	36.8	0.61	353.1	0.025	<1	1.31	0.005	0.07	0.3	3.2	0.11	<0.02	96	1.2	0.03	3.6	1.05	<0.1
1106660	Soil	0.110	20.3	32.6	0.60	263.3	0.024	1	1.20	0.003	0.07	0.3	2.3	0.11	<0.02	74	0.6	0.04	3.2	0.99	<0.1
1106661	Soil	0.114	21.7	39.9	0.64	431.6	0.022	1	1.40	0.005	0.08	0.3	3.7	0.14	0.03	93	2.2	0.02	4.3	1.23	<0.1
1106662	Soil	0.056	11.4	22.3	0.27	297.3	0.008	1	0.97	0.008	0.04	0.2	1.1	0.12	0.05	52	0.2	<0.02	3.8	1.10	<0.1
1106663	Soil	0.072	30.6	9.6	0.29	184.8	0.001	<1	0.65	0.002	0.04	<0.1	0.9	0.06	0.02	31	0.6	0.02	1.5	0.84	<0.1
1106664	Soil	0.076	28.1	23.2	0.24	1055	0.002	1	0.89	0.002	0.09	<0.1	2.8	0.20	0.03	36	1.8	0.09	2.0	1.40	<0.1
1106665	Soil	0.057	8.0	80.0	0.56	423.2	0.002	<1	0.92	0.001	0.16	<0.1	5.6	0.14	0.03	46	0.6	0.02	2.0	0.68	<0.1
1106666	Soil	0.039	22.9	14.2	0.06	276.9	<0.001	<1	0.37	0.003	0.12	<0.1	1.2	0.15	0.06	10	0.7	0.04	1.0	1.34	<0.1
1106667	Soil	0.077	15.2	13.2	0.14	360.2	0.003	<1	0.56	0.002	0.22	<0.1	1.4	0.25	0.28	38	0.4	<0.02	1.2	1.13	0.1
1106668	Soil	0.051	35.5	5.8	0.04	53.5	0.007	1	0.61	0.007	0.13	<0.1	1.1	0.07	0.02	21	0.2	<0.02	1.0	1.41	<0.1
1106669	Soil	0.081	13.2	8.8	0.07	158.0	0.003	1	0.44	0.007	0.25	<0.1	1.8	0.28	0.33	54	0.3	<0.02	0.9	1.06	0.1
1106670	Soil	0.049	21.7	33.9	0.37	237.9	0.004	<1	0.99	0.001	0.13	<0.1	1.9	0.15	0.03	30	0.2	<0.02	2.4	1.23	<0.1
1106671	Soil	0.048	26.4	19.0	0.19	94.0	0.005	<1	0.70	0.004	0.17	<0.1	1.1	0.26	0.17	30	0.2	0.03	1.5	1.07	<0.1
1106672	Soil	0.058	37.6	12.6	0.19	81.3	0.010	1	0.47	0.003	0.10	0.2	1.0	0.13	0.03	42	0.1	<0.02	1.4	0.85	<0.1
1106673	Soil	0.038	28.2	102.6	1.02	475.8	0.005	<1	1.62	<0.001	0.17	<0.1	3.6	0.33	<0.02	37	0.1	0.02	3.5	2.02	<0.1
1106674	Soil	0.030	24.4	10.0	0.09	91.4	0.006	2	0.47	0.010	0.09	0.3	0.3	0.49	0.12	153	0.1	<0.02	2.2	0.76	<0.1
1106675	Soil	0.019	16.9	3.5	0.02	45.9	0.008	1	0.34	0.003	0.08	0.2	0.3	0.18	0.11	28	0.1	<0.02	3.2	0.56	<0.1
1106676	Soil	0.037	18.0	6.0	0.07	43.0	0.009	1	0.54	<0.001	0.07	0.2	0.5	0.24	0.03	88	0.1	<0.02	1.8	1.28	<0.1
1106677	Soil	0.069	13.4	49.8	0.79	163.2	0.011	1	1.15	0.004	0.13	0.2	3.3	0.35	0.13	128	0.2	<0.02	3.4	1.70	<0.1
1106678	Soil	0.037	11.3	20.2	0.18	72.4	0.005	1	0.93	0.002	0.15	0.2	1.3	0.32	0.13	113	0.3	<0.02	1.9	0.89	<0.1
1106679	Soil	0.043	12.4	9.5	0.08	77.6	0.006	1	0.67	0.006	0.16	0.1	0.6	0.42	0.22	54	0.2	<0.02	2.5	1.16	<0.1
1106680	Soil	0.057	14.8	75.5	1.01	201.0	0.013	1	1.69	<0.001	0.21	<0.1	9.9	0.33	0.04	282	0.2	<0.02	4.0	1.28	<0.1
1106681	Soil	0.063	9.8	56.2	0.89	170.1	0.013	1	1.30	0.003	0.21	<0.1	5.6	0.31	0.03	246	0.3	<0.02	3.3	0.89	<0.1
1106682	Soil	0.074	10.6	11.0	0.10	398.6	0.001	1	0.44	0.002	0.22	<0.1	2.5	0.54	0.03	236	2.0	<0.02	0.9	0.67	<0.1
1106683	Soil	0.059	16.0	13.0	0.13	265.3	0.002	1	0.58	0.006	0.18	<0.1	1.5	0.38	0.04	153	1.4	<0.02	1.3	0.70	<0.1
1106684	Soil	0.071	12.4	18.2	0.20	246.3	0.002	2	0.61	0.005	0.21	<0.1	1.8	0.54	0.04	210	1.7	<0.02	1.5	0.94	<0.1
1106685	Soil	0.067	9.5	30.5	0.31	231.4	0.004	1	0.71	0.003	0.14	<0.1	2.3	0.38	0.04	165	1.2	<0.02	1.7	0.83	<0.1

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106656	Soil	<0.02	0.53	10.3	0.9	<0.05	0.7	6.55	28.5	<0.02	<1	0.5	14.2	<10	<2
1106657	Soil	<0.02	1.06	12.4	1.1	<0.05	0.6	5.07	29.5	0.03	<1	0.4	14.3	<10	<2
1106658	Soil	0.02	0.65	7.5	1.6	<0.05	0.9	7.28	26.7	<0.02	3	0.4	11.0	<10	<2
1106659	Soil	<0.02	0.62	10.8	0.9	<0.05	0.9	11.30	41.7	0.04	<1	0.6	15.8	<10	<2
1106660	Soil	0.04	0.52	9.3	1.1	<0.05	0.9	8.63	38.2	<0.02	<1	0.5	14.1	<10	<2
1106661	Soil	0.03	0.94	13.1	0.9	<0.05	2.4	11.84	43.6	0.02	<1	0.4	16.6	<10	<2
1106662	Soil	<0.02	0.55	6.8	3.0	<0.05	0.4	2.91	22.0	<0.02	<1	0.3	10.2	<10	<2
1106663	Soil	0.07	0.38	3.6	0.9	<0.05	2.1	12.18	62.4	<0.02	<1	0.2	8.2	<10	<2
1106664	Soil	<0.02	0.63	7.8	1.8	<0.05	1.0	11.48	53.5	0.02	<1	0.6	10.1	<10	<2
1106665	Soil	0.06	0.35	9.9	1.0	<0.05	2.3	12.81	16.5	0.03	<1	0.6	9.5	<10	<2
1106666	Soil	0.09	0.51	7.3	2.0	<0.05	7.0	5.74	48.0	<0.02	<1	0.3	2.9	<10	<2
1106667	Soil	<0.02	0.26	10.8	0.6	<0.05	1.7	6.59	32.0	<0.02	<1	0.3	5.8	24	<2
1106668	Soil	0.06	1.27	5.9	2.3	<0.05	1.3	8.33	75.1	0.03	<1	0.4	1.8	<10	<2
1106669	Soil	<0.02	0.12	11.5	0.3	<0.05	0.9	12.38	27.1	<0.02	<1	0.4	3.9	<10	<2
1106670	Soil	<0.02	0.34	12.1	1.2	<0.05	0.4	8.66	43.6	0.03	<1	0.6	10.1	<10	<2
1106671	Soil	0.07	0.40	11.7	0.8	<0.05	4.5	6.35	56.8	<0.02	<1	0.3	8.2	<10	<2
1106672	Soil	0.04	1.38	7.8	1.5	<0.05	1.5	9.24	73.9	<0.02	<1	0.2	5.0	<10	<2
1106673	Soil	0.06	0.17	12.6	0.7	<0.05	2.3	10.00	57.1	<0.02	<1	0.5	16.7	<10	<2
1106674	Soil	<0.02	1.11	6.6	2.5	<0.05	0.8	5.76	48.6	0.03	<1	0.1	1.9	<10	<2
1106675	Soil	<0.02	0.82	5.9	1.3	<0.05	0.2	2.15	32.6	<0.02	<1	<0.1	0.8	<10	<2
1106676	Soil	0.06	1.96	7.0	0.9	<0.05	4.0	7.71	35.0	<0.02	<1	0.2	2.4	<10	<2
1106677	Soil	0.05	0.66	9.7	1.2	<0.05	2.8	9.11	29.4	0.06	<1	0.4	14.3	<10	<2
1106678	Soil	0.11	2.01	9.0	1.3	<0.05	5.2	5.49	22.5	0.03	<1	0.3	10.2	<10	<2
1106679	Soil	<0.02	1.20	10.3	0.9	<0.05	1.0	3.47	25.4	0.03	<1	0.2	2.2	<10	<2
1106680	Soil	0.06	0.38	12.0	1.6	<0.05	2.2	30.13	25.3	0.04	<1	0.5	18.3	<10	<2
1106681	Soil	0.08	0.74	12.8	0.6	<0.05	2.9	13.92	20.6	0.05	<1	0.4	15.3	<10	<2
1106682	Soil	0.06	0.25	11.8	1.5	<0.05	2.0	12.84	21.7	0.03	<1	0.5	4.1	<10	<2
1106683	Soil	0.10	0.34	11.5	0.5	<0.05	3.6	10.17	31.6	<0.02	<1	0.5	5.6	<10	<2
1106684	Soil	0.07	0.33	14.1	1.8	<0.05	3.4	10.59	24.5	0.03	<1	0.4	6.3	<10	<2
1106685	Soil	0.05	0.26	10.4	1.3	<0.05	1.7	8.47	19.1	<0.02	<1	0.3	6.7	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS

WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106686	Soil	59.00	1.79	22.74	59.13	649.4	445	34.4	19.6	752	2.45	27.3	2.1	4.6	2.1	30.3	2.43	1.65	0.16	19	0.87
1106687	Soil	67.00	2.76	40.56	52.34	396.2	537	52.0	22.9	736	2.87	40.7	1.0	8.1	7.2	18.3	2.14	1.98	0.29	18	0.42
1106688	Soil	59.00	2.59	27.43	49.91	367.9	462	31.0	14.6	1248	2.97	40.3	1.7	9.3	4.7	20.1	1.56	1.39	0.30	22	0.45
1106689	Soil	65.00	2.72	57.00	30.96	166.4	971	37.0	16.2	738	3.65	69.1	3.7	13.5	4.3	35.3	1.02	1.41	0.37	29	0.99
1106690	Soil	55.00	1.36	21.88	86.04	241.5	640	19.3	12.3	735	2.11	31.2	2.6	7.9	2.1	34.2	1.07	1.03	0.24	16	0.87
1106691	Soil	63.00	1.83	33.63	73.06	319.6	765	34.0	15.3	1438	2.84	43.1	3.1	11.2	3.0	30.0	1.84	1.11	0.34	23	0.73
1106692	Soil	55.00	1.93	38.53	76.40	235.1	861	26.4	17.2	682	3.35	59.1	3.4	11.3	2.1	30.5	1.28	1.18	0.27	20	0.73
1106693	Soil	53.00	1.26	34.59	49.41	297.4	670	29.0	11.2	275	2.49	34.9	3.3	8.5	3.4	39.1	1.72	1.12	0.27	22	0.99
1106694	Soil	73.00	1.00	23.25	38.94	196.7	468	28.7	9.9	562	2.13	22.4	1.7	5.9	3.1	36.9	1.46	0.93	0.23	23	0.89
1106695	Soil	57.00	1.46	20.11	32.86	116.3	265	24.9	11.0	1245	2.74	30.6	1.0	2.8	4.1	24.5	0.44	0.74	0.24	28	0.47
1106696	Soil	57.00	0.99	24.83	28.57	136.5	214	31.0	9.9	369	2.56	20.2	1.1	2.4	5.9	26.0	0.57	0.62	0.32	36	0.58
1106697	Soil	75.00	1.08	25.88	26.12	195.5	229	32.5	11.6	445	2.51	15.9	1.1	3.1	4.8	22.8	0.80	0.67	0.28	35	0.53
1106698	Soil	67.00	2.14	132.3	44.91	761.9	696	10.0	5.1	1573	2.87	20.6	0.9	11.6	9.0	16.3	3.87	1.01	1.89	3	0.27
1106699	Soil	53.00	2.50	18.59	75.08	511.8	687	18.8	8.7	1250	3.17	25.9	1.1	8.9	5.0	15.6	3.18	1.59	0.43	12	0.41
1106700	Soil	63.00	2.33	26.59	110.4	461.6	753	20.9	10.3	618	2.31	22.3	1.6	15.1	4.2	16.7	3.03	1.72	0.28	11	0.47
1106701	Soil	57.00	1.24	21.48	28.37	98.1	248	23.7	8.1	571	2.61	16.6	7.8	4.1	7.7	28.5	0.81	0.54	0.42	17	0.43
1106702	Soil	63.00	6.11	110.6	28.95	208.7	690	40.0	10.2	345	2.99	49.9	4.5	4.6	11.0	107.0	1.01	0.68	0.43	19	0.71
1106703	Soil	59.00	1.46	18.15	20.66	89.5	262	21.5	9.6	553	3.12	19.1	0.8	3.8	10.2	22.9	0.27	0.51	0.16	22	0.42
1106704	Soil	61.00	1.57	19.08	16.25	64.2	267	24.9	21.9	1531	5.68	28.7	0.8	3.0	10.4	30.2	0.15	0.75	0.14	56	0.58
1106705	Soil	67.00	0.67	60.31	13.06	77.6	521	83.6	25.1	904	3.77	156.3	0.3	31.6	2.3	15.1	0.23	1.74	0.08	30	0.40
1106706	Soil	67.00	1.70	23.67	25.72	204.8	283	57.6	12.8	631	1.92	99.1	1.0	12.9	11.9	12.2	0.70	2.24	0.33	14	0.28
1106707	Soil	71.00	0.66	61.33	12.02	92.0	189	573.7	58.8	719	5.43	62.2	0.4	7.9	5.4	32.1	0.12	0.70	0.14	83	0.99
1106708	Soil	67.00	1.19	58.15	16.86	102.3	271	263.4	35.3	807	4.64	83.0	0.6	12.7	5.7	15.0	0.25	1.34	0.17	71	0.43
1106709	Soil	77.00	1.11	21.77	23.39	65.6	204	91.8	11.0	335	1.87	40.5	1.4	6.4	6.8	10.9	0.10	1.09	0.32	23	0.27
1106710	Soil	81.00	1.13	54.99	12.78	102.2	75	101.1	35.5	956	4.31	43.2	0.6	2.6	2.0	20.6	0.79	1.91	0.23	83	1.00
1106711	Soil	75.00	2.02	31.14	31.92	127.8	479	72.5	18.2	924	3.39	72.7	3.8	11.2	2.9	17.6	0.36	1.99	0.23	37	0.42
1106712	Soil	53.00	1.59	19.75	39.86	126.3	272	41.8	13.3	652	2.23	35.8	2.2	4.4	3.3	14.3	0.57	1.21	0.29	22	0.35
1106713	Soil	55.00	8.31	2.10	58.16	4.0	1442	1.6	0.8	28	1.60	45.8	2.7	7.8	39.9	92.6	0.07	2.09	2.19	3	0.02
1106714	Soil	33.00	4.56	21.89	6886	103.2	19783	6.7	1.3	31	2.86	139.7	0.7	41.5	3.1	13.3	0.21	11.68	0.93	13	0.13
1106715	Soil	59.00	1.53	59.84	2601	1137	4334	62.8	30.8	1415	4.65	78.0	3.2	50.4	5.3	20.6	3.69	4.58	0.23	20	0.69

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106686	Soil	0.078	8.5	28.5	0.32	208.0	0.003	2	0.76	0.005	0.18	<0.1	2.5	0.35	0.05	187	0.8	<0.02	1.8	0.93	<0.1
1106687	Soil	0.070	19.1	25.2	0.31	143.2	0.005	2	0.64	0.003	0.20	<0.1	3.5	0.32	0.02	140	0.8	<0.02	1.6	1.32	<0.1
1106688	Soil	0.074	14.6	27.6	0.32	180.3	0.003	<1	0.78	0.003	0.15	0.1	2.8	0.23	0.04	136	0.8	0.05	2.0	1.23	<0.1
1106689	Soil	0.109	22.2	23.0	0.34	135.1	0.014	2	0.84	0.004	0.10	0.3	3.5	0.17	0.04	113	1.3	0.04	2.5	2.53	<0.1
1106690	Soil	0.075	10.6	16.6	0.22	175.2	0.005	2	0.69	0.009	0.16	<0.1	1.8	0.24	0.05	142	0.8	<0.02	1.7	1.28	<0.1
1106691	Soil	0.085	13.5	21.8	0.31	222.3	0.006	2	0.84	0.005	0.16	0.2	2.6	0.23	0.04	136	0.7	0.03	2.2	1.50	<0.1
1106692	Soil	0.092	11.5	19.7	0.26	222.5	0.005	1	0.92	0.009	0.15	0.1	2.1	0.29	0.07	149	1.3	0.02	2.4	1.57	<0.1
1106693	Soil	0.088	15.5	25.1	0.36	211.5	0.012	2	0.86	0.006	0.16	0.2	2.5	0.19	0.09	132	3.3	<0.02	2.4	1.62	<0.1
1106694	Soil	0.078	15.0	24.5	0.38	180.6	0.014	2	0.89	0.011	0.13	0.2	2.2	0.17	0.06	89	1.4	0.02	2.6	1.45	<0.1
1106695	Soil	0.081	16.4	28.4	0.41	197.9	0.020	1	1.02	0.011	0.08	0.2	2.2	0.12	0.02	50	0.4	<0.02	3.1	1.32	<0.1
1106696	Soil	0.093	19.2	38.9	0.70	166.2	0.046	1	1.18	0.007	0.13	0.3	3.1	0.17	<0.02	49	0.2	<0.02	3.7	2.03	<0.1
1106697	Soil	0.086	17.7	39.4	0.67	133.6	0.040	1	1.19	0.007	0.12	0.3	2.7	0.16	0.02	47	0.5	0.02	3.9	1.92	<0.1
1106698	Soil	0.048	37.4	2.7	0.05	122.7	0.002	<1	0.22	0.003	0.12	<0.1	1.3	0.07	0.02	270	1.5	0.07	0.6	0.93	<0.1
1106699	Soil	0.054	25.9	12.8	0.14	147.3	0.004	<1	0.45	0.002	0.13	0.2	1.9	0.12	0.03	190	0.5	<0.02	1.4	1.17	<0.1
1106700	Soil	0.055	17.3	12.5	0.14	150.0	0.003	1	0.55	0.004	0.20	<0.1	1.9	0.18	0.03	356	0.8	<0.02	1.3	1.01	<0.1
1106701	Soil	0.075	16.0	21.8	0.24	493.0	0.004	<1	0.78	0.002	0.05	<0.1	2.2	0.10	0.04	53	1.3	<0.02	2.0	0.75	<0.1
1106702	Soil	0.306	24.9	9.5	0.12	898.8	0.002	<1	0.57	0.002	0.07	<0.1	2.1	0.09	0.03	43	1.1	0.09	1.5	1.34	<0.1
1106703	Soil	0.094	46.1	13.2	0.29	453.8	0.002	<1	1.05	0.001	0.14	<0.1	3.4	0.10	0.02	36	0.3	<0.02	2.8	1.51	<0.1
1106704	Soil	0.119	41.2	14.6	0.66	563.7	0.003	<1	1.88	<0.001	0.11	0.1	7.0	0.11	<0.02	23	0.3	<0.02	5.6	2.17	<0.1
1106705	Soil	0.043	10.3	55.6	0.75	373.9	0.002	<1	1.45	<0.001	0.19	<0.1	5.5	0.24	0.03	27	0.4	<0.02	3.2	1.54	<0.1
1106706	Soil	0.048	16.9	24.4	0.20	290.8	0.002	<1	0.48	0.002	0.15	0.3	1.7	0.13	0.02	31	0.5	<0.02	1.3	0.74	<0.1
1106707	Soil	0.030	4.5	742.6	5.61	140.3	0.006	<1	3.69	<0.001	0.09	<0.1	9.9	0.11	<0.02	11	0.2	<0.02	7.9	1.50	<0.1
1106708	Soil	0.045	11.0	369.0	2.94	320.1	0.014	1	2.51	<0.001	0.14	<0.1	10.0	0.25	0.02	15	0.3	0.03	6.4	2.98	<0.1
1106709	Soil	0.050	11.5	126.4	0.92	188.6	0.004	1	1.07	0.003	0.14	0.2	2.3	0.12	0.02	17	0.2	<0.02	2.6	1.45	<0.1
1106710	Soil	0.079	11.7	134.8	1.02	402.4	0.037	2	1.90	0.004	0.06	0.1	6.4	0.21	0.03	35	0.4	0.05	6.7	1.35	<0.1
1106711	Soil	0.085	17.5	62.8	0.68	338.4	0.009	2	1.58	0.003	0.10	0.2	3.4	0.27	0.04	81	0.8	0.04	3.6	1.54	<0.1
1106712	Soil	0.075	16.0	35.0	0.41	251.6	0.006	2	0.94	0.003	0.11	0.3	1.6	0.21	0.04	59	0.3	0.05	2.3	1.82	<0.1
1106713	Soil	0.039	17.5	2.9	0.01	115.0	0.003	2	0.16	0.007	0.20	0.6	0.4	0.69	0.41	58	0.2	<0.02	0.8	0.55	<0.1
1106714	Soil	0.062	17.3	6.9	0.03	139.8	0.005	2	0.33	0.009	0.36	0.2	0.4	0.60	0.78	420	1.4	<0.02	2.3	0.98	<0.1
1106715	Soil	0.095	17.2	23.4	0.14	187.7	0.003	3	0.75	0.003	0.40	<0.1	3.6	0.59	0.08	429	0.4	<0.02	1.8	1.55	<0.1

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106686	Soil	0.04	0.35	14.1	1.2	<0.05	1.8	8.73	16.9	0.02	<1	0.4	6.8	<10	<2
1106687	Soil	0.09	0.38	13.1	1.0	<0.05	5.1	14.38	36.8	0.02	<1	0.3	7.0	<10	<2
1106688	Soil	0.07	0.40	13.5	1.0	<0.05	2.8	10.59	29.4	0.03	<1	0.4	7.5	<10	<2
1106689	Soil	0.07	0.63	13.0	0.8	<0.05	3.1	21.76	37.2	0.03	<1	0.5	11.9	<10	<2
1106690	Soil	0.06	0.54	14.9	0.9	<0.05	2.1	9.43	20.3	<0.02	<1	0.3	6.2	<10	<2
1106691	Soil	0.06	0.54	16.2	0.9	<0.05	2.0	11.12	27.2	0.03	<1	0.5	8.4	<10	<2
1106692	Soil	0.07	0.67	15.3	1.6	<0.05	2.6	11.57	22.0	<0.02	<1	0.6	7.7	<10	<2
1106693	Soil	0.06	0.78	20.4	0.7	<0.05	2.7	11.89	29.1	0.02	3	0.4	11.2	<10	<2
1106694	Soil	0.05	0.82	16.5	0.8	<0.05	2.5	8.49	28.8	<0.02	<1	0.4	11.5	<10	<2
1106695	Soil	0.04	0.79	11.2	0.7	<0.05	1.8	8.31	32.1	<0.02	<1	0.4	12.6	<10	<2
1106696	Soil	0.06	1.13	16.7	1.7	<0.05	2.7	10.40	35.2	0.02	<1	0.4	18.1	<10	<2
1106697	Soil	0.05	1.06	16.5	1.4	<0.05	2.3	8.19	34.6	0.02	<1	0.4	16.7	<10	<2
1106698	Soil	0.17	0.12	5.8	1.2	<0.05	8.1	7.01	74.5	0.05	<1	0.2	1.4	<10	<2
1106699	Soil	0.11	0.38	11.2	1.1	<0.05	3.9	7.33	52.4	0.06	<1	0.3	4.2	<10	<2
1106700	Soil	0.11	0.48	14.0	1.7	<0.05	5.3	16.59	32.6	0.05	<1	0.4	5.0	<10	<2
1106701	Soil	0.08	0.54	5.6	1.1	<0.05	3.0	12.54	30.8	0.02	<1	0.5	7.8	<10	<2
1106702	Soil	0.08	0.16	6.0	1.9	<0.05	5.5	20.76	44.0	0.03	1	0.3	3.2	<10	2
1106703	Soil	0.05	0.75	10.5	1.3	<0.05	1.7	17.15	86.6	0.02	<1	0.6	10.7	<10	<2
1106704	Soil	0.07	0.27	9.5	2.7	<0.05	2.8	23.95	79.3	0.04	<1	0.7	21.3	<10	<2
1106705	Soil	0.04	0.12	10.3	0.4	<0.05	1.2	14.30	20.4	<0.02	<1	0.6	14.6	<10	<2
1106706	Soil	0.11	2.52	8.8	1.6	<0.05	4.8	16.28	34.1	<0.02	<1	0.4	6.4	<10	<2
1106707	Soil	0.08	0.29	6.7	0.8	<0.05	3.3	7.75	9.8	0.03	<1	0.3	31.2	<10	<2
1106708	Soil	0.09	0.45	11.3	1.6	<0.05	3.0	11.82	21.6	0.03	<1	0.5	27.0	<10	<2
1106709	Soil	0.08	2.11	11.7	0.7	<0.05	3.1	15.51	22.8	<0.02	<1	0.4	11.5	<10	<2
1106710	Soil	0.02	0.74	8.7	1.2	<0.05	0.5	7.64	25.2	0.04	<1	0.4	19.9	<10	<2
1106711	Soil	0.08	0.44	13.2	0.8	<0.05	1.8	13.90	32.5	<0.02	<1	0.5	18.1	<10	<2
1106712	Soil	0.07	1.25	11.0	2.4	<0.05	1.2	12.46	32.0	<0.02	<1	0.5	10.0	<10	<2
1106713	Soil	0.35	10.02	10.3	0.8	<0.05	19.5	13.43	37.4	0.03	1	<0.1	0.8	<10	<2
1106714	Soil	<0.02	2.04	8.8	7.6	<0.05	0.5	3.51	34.8	0.09	<1	0.1	0.8	<10	<2
1106715	Soil	0.08	0.66	25.4	0.9	<0.05	2.2	21.51	35.9	0.04	<1	0.5	10.8	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106716	Soil	55.00	3.17	31.28	1299	317.4	4892	26.8	12.7	379	2.96	201.2	2.2	67.8	16.6	37.1	1.50	6.81	0.52	18	0.60
1106717	Soil	75.00	2.00	37.00	576.3	344.9	4123	39.9	16.7	548	2.67	83.8	6.2	53.3	5.1	21.7	1.91	4.39	0.32	18	0.52
1106718	Soil	51.00	2.32	40.04	164.1	327.1	1642	30.7	16.7	466	3.02	53.6	2.1	14.6	3.4	23.5	2.01	3.42	0.22	34	0.41
1106719	Soil	59.00	4.17	72.28	252.0	2259	1934	95.1	39.4	1559	3.86	57.2	1.0	12.6	2.5	24.5	16.47	5.26	0.25	18	0.37
1106720	Soil	55.00	3.30	31.00	79.61	896.8	662	48.9	20.6	1418	2.99	42.4	1.1	6.6	5.0	12.5	6.87	2.70	0.19	12	0.30
1106721	Soil	51.00	3.78	31.88	361.5	682.7	1235	18.7	11.9	430	3.13	50.1	1.6	12.0	3.8	12.8	5.24	3.90	0.22	11	0.30
1106722	Soil	39.00	3.08	17.71	174.2	553.4	366	21.3	9.7	291	2.93	45.1	0.5	7.8	2.4	18.0	1.71	2.66	0.20	17	0.36
1106723	Soil	65.00	2.65	24.01	231.4	858.3	693	32.9	11.5	364	2.29	29.6	1.1	8.9	10.0	17.3	2.82	2.23	0.30	12	0.39
1106724	Soil	57.00	24.93	274.5	49.26	480.1	4823	93.2	14.7	305	4.03	216.6	5.9	41.6	4.1	89.3	4.09	10.95	0.34	128	1.46
1106725	Soil	49.00	1.46	40.57	13.98	121.5	668	36.7	12.4	938	4.04	62.4	1.8	3.8	2.3	33.7	1.65	1.37	0.24	12	0.69
1106726	Soil	67.00	1.51	40.71	25.93	164.1	469	49.3	18.2	680	3.87	99.2	1.8	17.4	5.8	49.1	1.15	1.34	0.22	14	1.07
1106727	Soil	55.00	2.43	113.7	13.29	146.7	1073	94.1	32.7	737	6.57	73.6	1.8	6.8	2.1	42.7	1.01	3.12	0.17	29	0.84
1106728	Soil	45.00	3.62	51.34	15.00	99.3	1116	36.9	7.6	224	2.47	24.4	3.1	15.1	0.5	87.9	0.45	2.49	0.18	16	1.56
1106729	Soil	59.00	5.92	61.60	33.64	196.5	1120	58.5	19.7	897	5.30	99.7	3.4	10.0	3.7	44.6	1.73	4.29	0.50	50	0.84
1106730	Soil	71.00	6.29	85.27	36.09	239.1	809	69.0	22.8	699	5.29	98.5	3.1	6.7	4.9	53.5	1.89	3.41	0.47	57	0.63
1106731	Soil	67.00	1.35	17.92	14.93	56.1	236	26.3	8.1	200	2.42	14.1	0.7	1.9	4.5	11.5	0.26	0.52	0.29	43	0.14
1106732	Soil	71.00	5.38	106.4	22.58	166.7	914	84.2	28.8	524	5.66	147.4	1.6	14.8	8.2	75.2	0.84	3.56	0.30	31	2.20
1106733	Soil	75.00	1.48	12.28	7.98	18.2	168	4.9	6.1	1235	2.60	22.3	1.1	5.5	10.1	35.2	0.09	0.41	0.33	3	5.72
1106734	Soil	61.00	1.92	21.59	13.16	26.9	267	14.4	9.4	1156	3.12	39.5	1.3	13.5	9.9	24.7	0.16	0.61	0.34	7	0.64
1106735	Soil	57.00	2.28	18.09	7.71	20.5	215	16.6	13.9	1223	3.69	40.0	0.7	6.6	17.0	19.5	0.08	0.42	0.62	7	0.77
1106736	Soil	53.00	1.52	16.52	7.35	25.9	133	19.6	13.3	1349	3.09	26.6	1.1	22.7	8.6	17.9	0.16	0.34	0.24	7	0.35
1106737	Soil	83.00	1.70	21.39	10.22	52.5	151	20.8	9.9	440	2.84	38.4	1.1	6.9	9.1	25.8	0.20	0.77	0.27	24	0.46
1106738	Soil	75.00	1.63	62.03	18.65	115.2	456	52.9	28.3	875	5.72	89.7	1.3	4.8	2.8	36.1	0.58	1.84	1.85	73	0.68
1106739	Soil	61.00	1.56	78.34	15.31	77.7	540	46.3	20.4	735	4.16	96.5	2.7	14.5	2.4	47.9	0.46	1.38	0.35	39	0.92
1106740	Soil	55.00	2.21	54.52	19.57	151.6	439	37.8	20.2	701	4.11	113.0	1.7	14.7	3.1	52.0	0.63	1.37	0.34	29	0.91
1106741	Soil	71.00	1.99	41.18	35.72	136.8	271	54.7	26.1	1005	5.29	121.3	1.0	2.7	5.2	43.1	0.87	1.18	0.36	51	0.72
1106742	Soil	63.00	1.61	31.33	25.29	183.4	445	19.4	8.7	614	3.51	88.9	1.3	13.8	2.9	41.5	0.71	0.60	0.33	13	0.86
1106743	Soil	63.00	2.38	88.48	32.77	220.4	735	80.9	38.4	1617	7.71	304.3	1.5	27.6	6.8	42.9	1.59	2.15	0.75	44	0.74
1106744	Soil	77.00	4.49	66.65	40.40	183.0	832	54.8	18.8	509	4.51	96.9	1.5	25.2	8.7	31.6	0.79	1.05	0.51	24	0.50
1106745	Soil	59.00	1.90	27.61	21.02	115.5	275	25.1	13.2	890	3.57	28.5	1.7	5.6	4.5	44.8	0.54	0.37	0.37	19	0.85

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106716	Soil	0.060	27.0	25.4	0.34	188.8	0.005	3	0.72	0.002	0.24	0.1	2.3	0.61	0.09	512	1.5	<0.02	2.2	1.32	0.1
1106717	Soil	0.064	13.8	26.1	0.31	184.1	0.005	3	0.82	0.014	0.20	0.1	2.0	0.32	0.05	760	0.8	0.03	1.8	0.93	<0.1
1106718	Soil	0.077	10.5	34.7	0.37	421.4	0.002	1	1.04	0.003	0.25	<0.1	2.8	0.34	0.03	305	1.4	0.05	2.2	1.06	<0.1
1106719	Soil	0.079	7.6	18.9	0.17	291.4	0.002	2	0.49	0.003	0.30	<0.1	2.5	0.67	0.17	1299	2.0	0.07	1.1	0.93	<0.1
1106720	Soil	0.071	25.5	13.7	0.14	250.0	0.001	2	0.48	0.004	0.33	<0.1	1.8	0.27	0.02	362	0.6	0.05	1.2	0.90	<0.1
1106721	Soil	0.049	12.4	10.1	0.09	195.7	0.001	2	0.52	0.005	0.19	<0.1	1.4	0.36	0.02	1703	1.2	0.08	1.1	0.81	<0.1
1106722	Soil	0.052	13.9	13.7	0.11	155.8	0.002	2	0.60	0.003	0.19	<0.1	0.8	0.23	0.03	204	0.5	0.04	1.7	1.01	<0.1
1106723	Soil	0.052	24.3	15.3	0.15	140.0	0.004	2	0.53	0.003	0.23	0.1	2.2	0.26	0.03	253	0.5	<0.02	1.4	1.60	<0.1
1106724	Soil	0.479	13.3	16.4	0.20	142.7	0.003	3	0.59	0.004	0.11	1.3	3.2	0.59	0.06	226	4.7	0.31	1.9	13.44	<0.1
1106725	Soil	0.082	8.6	5.8	0.09	169.8	0.004	<1	0.26	0.010	0.03	0.2	2.1	0.05	0.04	63	0.9	0.06	0.8	2.38	<0.1
1106726	Soil	0.106	16.9	9.5	0.22	112.6	0.005	2	0.42	0.004	0.07	0.3	2.9	0.08	0.04	58	1.2	0.07	1.2	4.00	<0.1
1106727	Soil	0.169	10.5	17.6	0.26	120.5	0.005	1	0.46	0.006	0.05	0.6	4.8	0.12	0.03	50	1.6	0.07	1.3	5.11	0.1
1106728	Soil	0.174	3.6	10.5	0.11	127.1	0.005	3	0.34	0.016	0.02	0.1	0.7	0.10	0.11	89	3.0	0.07	1.0	1.36	0.1
1106729	Soil	0.129	14.9	34.4	0.50	165.4	0.011	1	0.98	0.003	0.06	0.2	3.4	0.13	0.05	62	2.2	0.07	3.3	2.62	<0.1
1106730	Soil	0.181	17.4	39.0	0.63	208.7	0.022	1	1.38	0.004	0.09	0.5	3.7	0.19	0.03	47	2.0	0.08	4.3	4.17	<0.1
1106731	Soil	0.036	18.3	31.0	0.49	257.0	0.025	<1	1.60	0.004	0.06	0.4	2.4	0.13	<0.02	25	0.2	0.03	4.8	1.56	<0.1
1106732	Soil	0.147	18.7	21.4	0.30	272.7	0.002	2	0.65	0.006	0.10	0.3	5.4	0.13	0.07	38	1.8	0.12	1.6	6.84	0.2
1106733	Soil	0.063	25.6	1.2	0.15	99.2	0.001	1	0.13	0.003	0.12	<0.1	1.5	0.09	0.02	24	<0.1	<0.02	0.4	2.26	<0.1
1106734	Soil	0.106	40.0	4.4	0.06	142.7	<0.001	2	0.27	0.002	0.12	0.1	2.2	0.08	0.02	19	0.8	<0.02	0.8	1.64	<0.1
1106735	Soil	0.098	55.9	4.2	0.10	80.0	0.002	1	0.20	0.003	0.20	<0.1	2.5	0.07	<0.02	12	0.2	<0.02	0.7	3.42	<0.1
1106736	Soil	0.095	35.9	4.7	0.06	103.6	0.002	<1	0.25	0.003	0.15	<0.1	2.1	0.09	<0.02	15	0.5	0.02	0.7	1.30	<0.1
1106737	Soil	0.119	31.6	22.0	0.41	126.6	0.019	1	0.76	0.006	0.17	0.2	2.2	0.10	<0.02	20	0.3	<0.02	2.5	2.04	<0.1
1106738	Soil	0.120	16.0	53.8	0.98	218.5	0.026	<1	1.49	0.007	0.09	0.1	6.0	0.11	0.03	23	0.6	0.06	5.3	4.84	<0.1
1106739	Soil	0.070	18.7	32.1	0.58	183.9	0.009	<1	1.17	0.009	0.09	0.2	4.5	0.12	0.04	39	1.2	0.05	3.7	5.17	0.1
1106740	Soil	0.083	16.5	25.4	0.41	175.7	0.006	1	0.85	0.006	0.07	0.2	2.9	0.10	0.04	41	1.9	0.05	2.7	3.53	0.1
1106741	Soil	0.076	14.8	76.2	0.84	127.2	0.035	<1	1.44	0.006	0.13	0.2	5.1	0.14	0.03	39	0.8	0.05	5.1	5.69	<0.1
1106742	Soil	0.118	15.3	12.2	0.22	124.5	0.004	1	0.52	0.008	0.06	0.1	1.7	0.06	0.05	42	1.8	0.04	1.5	3.87	<0.1
1106743	Soil	0.111	26.1	46.4	0.72	331.9	0.019	1	1.15	0.004	0.11	0.2	6.9	0.21	0.03	31	1.8	0.12	3.7	5.23	<0.1
1106744	Soil	0.118	21.1	20.7	0.37	101.8	0.008	<1	0.71	0.003	0.08	0.2	2.9	0.10	0.04	35	1.0	0.05	2.2	1.91	0.1
1106745	Soil	0.114	15.3	23.0	0.37	107.6	0.005	<1	0.87	0.007	0.05	<0.1	2.0	0.05	0.04	42	0.6	0.03	2.4	1.14	<0.1

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Project: 1637-League
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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106716	Soil	0.13	3.48	15.5	2.8	<0.05	7.5	11.24	54.0	0.09	<1	0.2	8.2	<10	<2
1106717	Soil	0.15	1.15	12.4	0.5	<0.05	4.2	14.10	27.9	0.04	<1	0.4	9.0	<10	<2
1106718	Soil	0.05	0.58	17.2	1.0	<0.05	1.2	9.84	21.9	0.04	<1	0.5	12.7	<10	<2
1106719	Soil	0.03	0.31	13.6	0.7	<0.05	1.5	12.64	15.8	0.08	<1	0.4	5.7	<10	<2
1106720	Soil	0.07	0.22	16.0	0.8	<0.05	1.9	13.05	52.7	0.03	<1	0.4	7.4	<10	<2
1106721	Soil	0.05	0.39	11.6	0.6	<0.05	1.6	7.04	26.1	0.15	<1	0.2	3.9	<10	<2
1106722	Soil	<0.02	0.37	13.2	2.2	<0.05	0.3	4.29	28.8	0.05	<1	0.2	4.2	<10	<2
1106723	Soil	0.20	0.50	17.2	0.7	<0.05	11.8	14.33	47.6	0.05	<1	0.3	6.6	<10	<2
1106724	Soil	0.09	0.24	14.1	1.9	<0.05	4.9	28.00	25.0	0.02	4	0.7	6.4	21	4
1106725	Soil	0.04	0.22	6.2	0.3	<0.05	1.7	9.46	15.5	<0.02	1	0.2	1.6	<10	<2
1106726	Soil	0.05	0.26	8.0	1.1	<0.05	3.0	13.30	33.0	0.04	<1	0.3	4.0	<10	<2
1106727	Soil	0.04	0.22	6.0	0.8	<0.05	1.8	9.82	20.9	0.03	1	0.4	6.0	12	<2
1106728	Soil	0.05	0.26	2.6	1.4	<0.05	3.7	4.06	6.6	<0.02	2	0.1	1.9	<10	4
1106729	Soil	0.04	0.51	8.0	1.4	<0.05	2.3	11.63	31.7	0.04	<1	0.6	14.2	<10	<2
1106730	Soil	0.02	0.79	14.2	4.6	<0.05	1.4	10.83	41.4	0.04	<1	0.6	27.9	<10	<2
1106731	Soil	0.03	1.19	11.6	0.8	<0.05	0.8	4.54	37.9	0.03	2	0.5	18.4	<10	<2
1106732	Soil	0.10	0.11	8.5	2.2	<0.05	10.2	13.50	36.0	0.03	<1	0.5	6.9	<10	2
1106733	Soil	0.38	0.06	4.9	0.5	<0.05	15.9	6.63	54.7	<0.02	<1	<0.1	1.4	19	<2
1106734	Soil	0.12	0.09	8.2	1.7	<0.05	6.4	10.16	80.3	0.02	3	0.4	1.8	<10	<2
1106735	Soil	0.15	0.13	10.9	0.5	<0.05	9.4	9.85	108.4	<0.02	2	0.4	2.6	<10	<2
1106736	Soil	0.04	0.16	10.1	1.2	<0.05	2.6	8.15	73.7	<0.02	<1	0.4	2.3	<10	<2
1106737	Soil	0.07	0.60	13.2	0.9	<0.05	2.9	8.92	64.0	0.02	<1	0.3	12.8	19	<2
1106738	Soil	<0.02	0.96	15.7	2.2	<0.05	0.5	8.33	33.4	0.05	2	0.4	24.9	<10	<2
1106739	Soil	0.04	0.62	14.2	1.0	<0.05	1.6	14.47	34.6	0.03	<1	0.6	18.3	<10	<2
1106740	Soil	0.05	0.51	13.2	0.6	<0.05	2.2	7.70	33.6	0.02	2	0.3	10.9	<10	<2
1106741	Soil	<0.02	1.34	17.4	1.2	<0.05	1.1	6.96	32.9	0.03	<1	0.5	26.2	<10	<2
1106742	Soil	0.08	0.23	8.1	2.0	<0.05	2.7	9.45	31.4	0.04	4	0.3	4.8	<10	<2
1106743	Soil	0.04	0.55	14.3	1.2	<0.05	1.8	15.59	50.3	0.04	<1	0.5	16.8	<10	<2
1106744	Soil	0.10	0.37	7.9	2.5	<0.05	4.2	12.20	40.5	<0.02	2	0.4	8.7	<10	<2
1106745	Soil	0.06	0.25	5.8	0.7	<0.05	2.7	7.96	32.1	<0.02	<1	0.2	11.2	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

		Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1106746	Soil		61.00	1.10	35.09	16.74	92.0	170	32.0	12.6	429	2.91	13.1	1.4	5.1	5.7	40.7	0.51	0.36	0.34	6	0.74
1106747	Soil		67.00	2.00	34.23	36.55	70.9	372	32.1	9.8	612	2.54	27.1	1.2	4.7	9.2	43.9	0.51	0.39	0.58	7	0.79
1106748	Soil		75.00	1.90	44.53	46.44	130.5	760	61.3	31.1	1047	6.41	364.0	1.3	16.2	9.2	36.5	0.54	1.24	1.51	42	0.56
1190379	Soil		77.00	0.89	24.45	17.03	99.2	182	27.1	9.3	414	2.24	19.4	0.6	3.6	5.0	17.0	0.43	0.91	0.23	34	0.26
1190380	Soil		81.00	0.96	26.41	20.75	103.2	221	26.3	10.1	431	2.29	18.5	0.6	29.2	6.0	19.1	0.56	0.88	0.20	35	0.30
1190381	Soil		93.00	1.69	27.19	18.04	104.6	218	34.0	9.9	308	1.80	8.5	0.5	3.1	5.6	27.9	0.82	1.03	0.25	36	0.49
1190382	Soil		91.00	1.30	26.25	17.40	106.8	226	38.6	10.6	287	1.93	10.1	0.6	4.0	5.4	27.6	1.09	0.93	0.24	36	0.43
1190383	Soil		83.00	1.38	21.61	16.62	99.4	181	26.0	7.4	142	1.38	11.1	0.7	2.4	4.7	26.1	0.45	0.88	0.18	26	0.57
1190384	Soil		79.00	0.91	30.10	37.71	183.1	348	28.6	9.3	174	1.89	12.3	2.0	3.6	6.8	22.1	1.03	1.06	0.29	40	0.39
1190385	Soil		93.00	0.75	27.18	23.51	125.9	259	30.1	8.3	198	2.13	13.4	0.9	9.4	6.1	21.4	0.49	0.83	0.24	37	0.39
1190386	Soil		97.00	0.77	10.89	13.86	72.1	67	19.5	5.8	204	2.02	13.6	0.6	1.9	2.2	14.4	0.32	0.51	0.17	34	0.23
1190387	Soil		85.00	1.08	6.80	12.16	41.5	143	12.3	4.0	126	1.70	15.3	0.5	1.8	3.2	7.0	0.19	0.46	0.21	43	0.09
1190388	Soil		79.00	1.20	8.27	15.28	56.2	55	17.9	5.0	153	2.38	16.3	0.5	2.9	3.5	9.7	0.18	0.61	0.23	48	0.12
1190389	Soil		93.00	0.77	23.23	11.76	72.8	82	25.3	7.2	299	1.85	12.6	0.6	2.1	4.0	10.9	0.26	0.66	0.15	34	0.14
1190390	Soil		87.00	1.64	31.80	44.26	135.0	564	38.5	16.3	970	2.69	23.3	2.1	3.7	5.6	30.1	0.92	1.16	0.34	46	0.65
1190391	Soil		59.00	1.63	41.38	20.85	132.1	355	45.3	12.5	642	2.84	20.8	1.1	3.6	7.2	31.1	0.73	1.13	0.30	48	0.55
1190392	Soil		75.00	0.98	32.37	34.44	163.6	324	29.2	10.2	292	2.28	13.4	1.1	4.8	7.3	24.8	1.23	1.21	0.29	45	0.43
1190393	Soil		79.00	1.02	32.73	27.08	151.7	274	31.0	10.0	409	2.69	24.8	1.4	3.1	7.1	25.1	0.63	0.93	0.27	45	0.43
1190394	Soil		91.00	0.95	39.95	41.43	197.6	259	33.1	11.1	349	2.72	22.1	1.0	14.4	8.3	22.1	0.58	1.14	0.31	43	0.41
1190395	Soil		61.00	1.21	33.70	31.55	148.6	327	33.9	12.8	337	2.72	28.8	0.8	3.0	6.9	24.7	0.56	0.98	0.29	46	0.45
1190396	Soil		75.00	1.08	45.63	69.40	247.3	445	21.7	8.2	235	2.48	22.9	1.0	4.7	7.3	11.7	0.52	1.46	0.40	39	0.25
1190397	Soil		71.00	1.09	56.70	78.24	311.1	562	25.3	10.6	351	2.80	26.5	1.0	12.9	8.4	13.6	0.81	1.82	0.45	42	0.30
1190398	Soil		85.00	0.98	28.13	54.35	187.3	478	20.4	10.8	386	2.53	22.1	1.2	3.3	6.0	19.3	0.37	1.06	0.36	39	0.39
1190399	Soil		65.00	1.01	34.00	66.38	192.2	461	23.5	11.9	493	2.70	24.2	1.1	7.0	7.1	20.0	0.35	1.26	0.39	41	0.39
1190400	Soil		67.00	0.86	17.87	17.83	71.3	134	19.5	6.6	387	1.76	17.0	0.6	3.2	3.8	18.4	0.36	0.64	0.16	26	0.28
1190401	Soil		83.00	0.97	21.18	33.34	121.3	372	20.6	11.5	398	2.81	18.9	1.1	1.8	6.6	22.3	0.33	0.68	0.28	57	0.57
1190402	Soil		69.00	1.51	27.28	47.97	163.9	524	23.5	13.3	961	2.72	23.1	1.0	2.4	3.9	20.7	0.61	0.97	0.36	44	0.37
1190403	Soil		79.00	0.76	17.91	9.19	73.7	106	31.0	7.4	131	1.24	6.0	0.8	1.5	4.4	19.9	0.44	0.62	0.11	25	0.41
1190404	Soil		61.00	0.37	18.87	13.64	81.9	121	24.2	6.8	143	1.51	4.4	1.0	2.2	4.7	22.3	0.40	0.48	0.16	31	0.39
1190405	Soil		75.00	1.41	42.72	18.29	107.9	193	42.3	15.0	1455	3.41	23.5	0.7	3.0	6.5	21.1	0.47	0.97	0.21	45	0.41

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1106746	Soil	0.066	19.1	13.6	0.36	70.3	0.003	2	0.74	0.006	0.03	<0.1	1.5	0.03	0.02	21	0.5	<0.02	1.7	0.54	<0.1
1106747	Soil	0.081	17.9	7.7	0.21	88.4	0.002	3	0.44	0.005	0.05	<0.1	1.3	0.04	0.03	18	0.7	<0.02	1.0	1.17	<0.1
1106748	Soil	0.088	23.2	62.0	0.87	127.7	0.050	2	1.48	0.005	0.11	0.1	4.8	0.18	0.03	21	1.0	0.11	4.7	3.82	<0.1
1190379	Soil	0.098	18.2	30.1	0.56	196.3	0.035	1	1.02	0.004	0.07	0.3	2.5	0.11	<0.02	38	0.3	<0.02	3.0	1.17	<0.1
1190380	Soil	0.113	21.9	30.2	0.60	151.5	0.044	2	1.03	0.004	0.10	0.3	2.3	0.13	<0.02	36	0.2	<0.02	2.9	1.34	<0.1
1190381	Soil	0.101	16.9	28.8	0.62	269.1	0.041	2	1.07	0.012	0.09	0.2	2.8	0.14	0.03	72	0.2	0.02	3.1	0.94	<0.1
1190382	Soil	0.099	17.5	29.5	0.58	260.1	0.033	2	1.09	0.013	0.09	0.4	2.5	0.16	<0.02	85	0.2	0.04	3.0	0.96	<0.1
1190383	Soil	0.099	15.0	23.9	0.53	178.4	0.034	2	0.74	0.008	0.07	0.3	1.8	0.11	<0.02	45	0.3	0.03	2.3	0.84	<0.1
1190384	Soil	0.104	20.6	33.0	0.66	255.8	0.045	2	1.25	0.007	0.08	0.3	2.7	0.14	<0.02	78	0.6	0.02	3.8	1.30	<0.1
1190385	Soil	0.095	20.8	30.3	0.62	293.3	0.039	2	1.16	0.007	0.07	0.3	2.6	0.11	<0.02	67	0.2	0.03	3.3	0.99	<0.1
1190386	Soil	0.099	17.1	26.9	0.46	102.4	0.028	1	1.11	0.002	0.06	0.2	1.4	0.10	<0.02	21	0.3	<0.02	3.4	1.12	<0.1
1190387	Soil	0.047	14.6	19.6	0.25	154.3	0.030	1	1.24	<0.001	0.03	0.3	1.4	0.09	<0.02	13	0.1	0.03	4.8	0.82	<0.1
1190388	Soil	0.066	14.1	26.1	0.38	88.3	0.029	1	1.35	<0.001	0.03	0.4	1.6	0.09	<0.02	20	0.3	0.02	4.1	0.94	<0.1
1190389	Soil	0.054	14.3	24.5	0.44	124.9	0.025	<1	1.06	0.004	0.04	0.3	1.8	0.10	<0.02	27	0.3	0.03	2.8	0.75	<0.1
1190390	Soil	0.102	23.8	38.0	0.69	606.7	0.028	2	1.62	0.006	0.07	0.4	3.5	0.15	0.02	101	0.9	<0.02	4.7	1.25	<0.1
1190391	Soil	0.109	23.1	42.2	0.80	333.5	0.044	2	1.49	0.012	0.12	0.3	3.7	0.20	<0.02	90	0.5	0.04	4.4	1.60	<0.1
1190392	Soil	0.109	22.5	34.7	0.71	319.7	0.041	1	1.45	0.006	0.10	0.3	3.2	0.17	0.02	89	0.5	<0.02	4.3	1.54	<0.1
1190393	Soil	0.102	23.3	34.4	0.73	276.8	0.042	1	1.46	0.008	0.10	0.3	3.1	0.15	<0.02	66	0.4	0.04	3.9	1.47	<0.1
1190394	Soil	0.123	29.8	37.9	0.80	237.3	0.057	1	1.39	0.004	0.10	0.3	3.1	0.16	<0.02	49	0.4	<0.02	4.5	1.57	<0.1
1190395	Soil	0.102	23.0	36.6	0.72	330.7	0.041	1	1.44	0.005	0.10	0.3	3.2	0.14	<0.02	70	0.2	0.03	4.6	1.45	<0.1
1190396	Soil	0.083	26.8	32.7	0.69	166.7	0.056	<1	1.32	0.001	0.11	0.2	2.5	0.15	<0.02	76	0.4	<0.02	3.9	1.66	<0.1
1190397	Soil	0.112	27.7	34.2	0.80	150.6	0.070	<1	1.39	0.001	0.16	0.2	2.8	0.24	<0.02	77	0.4	<0.02	4.3	2.49	<0.1
1190398	Soil	0.106	21.7	28.9	0.64	226.2	0.046	<1	1.25	0.003	0.09	0.2	2.5	0.14	<0.02	56	0.4	0.02	4.0	1.51	<0.1
1190399	Soil	0.093	23.5	32.1	0.70	288.4	0.043	<1	1.43	0.003	0.08	0.2	2.7	0.14	<0.02	68	0.4	0.02	4.2	1.50	<0.1
1190400	Soil	0.094	16.6	22.6	0.38	191.1	0.025	<1	0.85	0.006	0.07	0.2	1.7	0.10	<0.02	33	0.2	0.03	2.4	0.99	<0.1
1190401	Soil	0.109	21.2	41.5	0.98	400.5	0.083	<1	1.59	0.006	0.14	0.2	3.4	0.12	<0.02	48	0.4	0.03	6.5	1.96	<0.1
1190402	Soil	0.105	20.4	33.0	0.63	293.5	0.035	<1	1.48	0.006	0.09	0.2	2.7	0.16	<0.02	69	0.4	<0.02	4.5	1.68	<0.1
1190403	Soil	0.113	15.7	25.1	0.54	82.6	0.032	<1	0.76	0.004	0.07	0.2	1.7	0.08	0.05	33	0.4	<0.02	2.3	0.79	<0.1
1190404	Soil	0.114	19.1	27.9	0.58	150.0	0.035	1	1.03	0.004	0.06	0.3	2.1	0.09	<0.02	47	0.5	<0.02	3.3	1.07	<0.1
1190405	Soil	0.106	24.7	33.3	0.74	402.6	0.037	1	1.33	0.005	0.10	0.2	3.6	0.13	<0.02	72	0.3	0.04	3.7	1.68	<0.1

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Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1106746	Soil	0.06	0.10	2.9	2.7	<0.05	2.5	7.99	34.8	<0.02	<1	0.2	10.9	<10	<2
1106747	Soil	0.11	0.12	4.4	1.0	<0.05	5.6	9.80	36.4	0.02	<1	0.2	3.8	<10	<2
1106748	Soil	0.03	0.79	14.2	2.5	<0.05	2.1	10.74	50.6	0.05	<1	0.4	21.8	<10	<2
1190379	Soil	0.02	0.47	9.3	0.8	<0.05	1.4	9.52	36.4	0.02	<1	0.3	14.6	<10	<2
1190380	Soil	0.05	0.42	11.8	0.6	<0.05	2.6	8.28	43.7	<0.02	<1	0.3	11.5	<10	<2
1190381	Soil	0.10	0.63	9.1	0.7	<0.05	3.9	9.93	34.2	<0.02	<1	0.3	14.0	<10	<2
1190382	Soil	0.07	0.50	9.3	1.6	<0.05	2.8	10.24	35.8	<0.02	<1	0.4	14.5	<10	<2
1190383	Soil	0.09	0.59	7.6	0.5	<0.05	3.6	7.87	30.5	<0.02	<1	0.3	10.1	<10	<2
1190384	Soil	0.06	1.01	9.8	1.1	<0.05	2.8	9.48	42.2	0.03	3	0.3	14.0	<10	<2
1190385	Soil	0.04	0.78	8.5	1.0	<0.05	2.2	10.29	42.1	0.02	<1	0.4	14.9	<10	<2
1190386	Soil	<0.02	0.56	10.0	0.8	<0.05	0.2	5.29	35.5	<0.02	<1	0.3	12.3	<10	<2
1190387	Soil	<0.02	1.00	6.3	1.1	<0.05	0.5	3.10	29.3	<0.02	1	0.3	9.2	<10	<2
1190388	Soil	0.03	1.03	7.6	1.1	<0.05	0.9	3.60	28.1	<0.02	<1	0.3	13.7	<10	<2
1190389	Soil	<0.02	0.57	5.6	0.8	<0.05	0.8	6.08	28.9	<0.02	<1	0.3	12.1	<10	<2
1190390	Soil	0.03	1.08	10.9	3.1	<0.05	1.4	13.46	50.9	0.04	2	0.8	18.9	<10	<2
1190391	Soil	0.07	0.91	14.5	1.6	<0.05	4.2	12.84	45.1	0.02	1	0.5	17.9	<10	<2
1190392	Soil	0.06	1.36	13.6	1.4	<0.05	2.9	10.01	46.2	0.02	1	0.4	18.1	<10	<2
1190393	Soil	0.07	0.81	13.4	0.9	<0.05	3.5	10.52	46.2	<0.02	<1	0.4	14.9	<10	<2
1190394	Soil	0.06	0.67	13.2	1.0	<0.05	3.5	12.01	59.0	0.02	<1	0.4	16.4	<10	<2
1190395	Soil	0.05	0.76	12.7	1.1	<0.05	2.8	10.24	47.5	0.03	<1	0.5	17.7	<10	<2
1190396	Soil	0.04	0.67	14.2	0.8	<0.05	2.4	11.22	52.3	<0.02	<1	0.4	14.6	<10	<2
1190397	Soil	0.06	0.88	21.8	0.7	<0.05	3.1	10.85	55.7	<0.02	<1	0.3	15.0	<10	<2
1190398	Soil	0.03	0.83	13.0	1.2	<0.05	1.0	8.46	43.3	0.02	<1	0.4	14.5	<10	<2
1190399	Soil	0.03	0.83	11.7	0.8	<0.05	1.6	9.46	50.2	0.03	<1	0.4	15.1	<10	<2
1190400	Soil	<0.02	0.38	8.5	1.0	<0.05	0.6	7.43	33.4	<0.02	<1	0.4	9.5	<10	<2
1190401	Soil	0.03	1.43	14.0	1.1	<0.05	1.2	9.64	41.2	0.03	<1	0.4	20.2	<10	<2
1190402	Soil	<0.02	0.76	15.2	1.3	<0.05	0.5	7.73	42.1	<0.02	<1	0.4	14.9	<10	<2
1190403	Soil	0.08	0.61	7.1	0.4	<0.05	2.5	7.29	31.7	<0.02	<1	0.3	9.4	<10	<2
1190404	Soil	<0.02	0.76	7.9	0.6	<0.05	1.0	7.64	39.3	<0.02	<1	0.4	13.6	<10	<2
1190405	Soil	0.07	0.59	9.8	0.7	<0.05	3.9	15.47	45.7	<0.02	<1	0.4	13.4	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1190406	Soil	77.00	3.43	30.28	17.70	118.6	244	28.9	9.1	473	1.63	15.1	1.2	1.9	4.4	34.6	1.32	0.71	0.19	32	0.73
1190407	Soil	57.00	1.04	31.83	25.98	113.6	362	24.2	8.8	485	2.53	25.1	0.9	1.6	2.5	26.6	0.48	0.62	0.29	36	0.46
1190408	Soil	63.00	1.43	13.39	22.58	63.7	72	15.0	8.5	633	2.88	28.9	0.4	2.3	1.8	7.9	0.16	0.52	0.41	58	0.09
1190409	Soil	79.00	0.86	28.02	22.42	114.0	177	20.4	9.3	457	2.36	17.3	0.6	2.4	5.8	17.1	0.41	0.62	0.30	36	0.30
1190410	Soil	73.00	1.18	32.65	17.31	107.8	290	29.1	10.5	231	2.61	26.3	1.3	2.2	4.1	31.6	0.73	0.73	0.28	42	0.68
1190411	Soil	69.00	0.81	12.86	13.62	52.7	246	14.0	5.2	608	1.38	17.5	1.5	1.5	0.6	26.8	0.37	0.37	0.20	19	0.55
1190412	Soil	67.00	1.66	30.81	16.41	118.4	309	42.1	18.5	523	3.86	37.5	1.5	9.0	4.5	32.3	0.58	0.65	1.00	45	0.56
1190413	Soil	59.00	1.69	33.67	14.23	120.4	167	36.6	18.3	409	3.85	37.8	1.1	2.5	5.6	31.4	0.50	0.61	0.39	37	0.51
1190414	Soil	79.00	2.70	26.73	20.53	105.3	156	30.5	11.4	429	3.83	42.4	0.8	2.8	4.3	13.0	0.58	0.61	0.48	78	0.15
1190415	Soil	61.00	1.26	9.77	12.99	57.6	135	14.9	8.8	402	2.16	24.2	0.5	1.3	3.0	13.7	0.25	0.43	0.22	40	0.15
1190416	Soil	81.00	1.06	18.04	17.76	84.7	98	25.1	8.4	321	2.25	17.5	0.6	2.5	3.8	11.5	0.21	0.69	0.24	37	0.17
1190417	Soil	51.00	1.69	11.92	21.79	82.7	495	18.1	8.3	490	3.11	26.1	0.7	0.9	4.4	9.0	0.40	0.78	0.55	57	0.11
1190418	Soil	61.00	2.33	14.55	18.74	92.6	175	29.6	10.7	2155	3.07	46.2	1.5	4.2	5.9	30.4	0.29	0.39	0.31	39	0.58
1190419	Soil	81.00	2.22	31.17	25.86	84.2	339	36.1	15.4	850	3.07	37.6	4.6	3.4	4.8	37.4	0.99	0.66	0.40	48	0.69
1190420	Soil	49.00	1.67	18.18	20.15	88.0	59	32.0	13.4	816	3.09	33.5	1.6	0.8	3.9	20.4	0.63	0.67	0.30	49	0.34
1190421	Soil	87.00	1.26	43.58	46.55	209.4	314	27.8	12.0	509	3.03	27.3	0.8	6.1	7.8	21.9	0.63	1.11	0.29	43	0.49
1190422	Soil	65.00	4.66	27.79	15.75	98.1	149	31.0	17.1	>10000	6.00	190.7	3.6	3.0	4.9	65.3	1.18	0.73	0.23	36	2.86
1190423	Soil	71.00	1.14	23.72	15.67	90.3	219	33.6	12.7	378	3.05	18.9	1.4	7.6	6.5	23.1	0.53	0.62	0.27	46	0.57
1190424	Soil	67.00	1.81	31.28	17.80	162.4	390	39.3	19.7	719	4.39	35.7	2.2	2.7	3.5	30.4	1.61	1.05	0.29	21	0.72
1190425	Soil	65.00	4.32	40.67	77.00	261.3	922	44.1	22.4	535	4.55	60.3	2.4	7.7	5.5	37.2	1.96	2.21	0.40	50	0.81
1190426	Soil	57.00	1.91	31.17	40.11	128.7	635	35.2	13.1	595	3.46	35.6	1.5	4.3	6.1	39.7	1.22	1.30	0.29	36	0.83
1190427	Soil	65.00	1.25	36.99	28.37	124.2	510	43.6	23.3	1338	4.71	45.7	1.9	88.9	10.0	25.1	0.90	0.84	0.31	15	0.54
1190428	Soil	45.00	3.67	34.44	33.32	227.8	747	48.0	20.3	549	4.45	58.8	1.3	4.2	6.0	26.3	1.11	1.47	0.33	54	0.46
1190429	Soil	55.00	2.77	47.14	31.59	132.5	1059	29.0	16.9	894	4.21	93.1	1.4	16.0	6.2	36.4	0.82	1.11	0.34	18	0.94
1190430	Soil	65.00	3.20	37.74	33.81	94.1	631	24.0	10.9	845	3.95	50.8	1.4	15.0	15.4	23.8	0.49	1.11	0.45	13	0.39
1190431	Soil	81.00	2.57	9.43	30.95	67.9	483	6.2	6.4	1096	2.87	39.5	1.1	27.0	14.5	16.8	0.34	0.93	0.37	3	0.31
1190432	Soil	51.00	3.88	129.3	14.58	88.1	854	124.4	44.6	559	5.30	315.1	1.1	39.0	4.0	32.7	0.32	3.13	0.27	21	0.67
1190433	Soil	55.00	3.01	93.63	12.65	103.7	604	103.1	39.2	1075	8.04	228.0	1.0	21.6	2.0	65.6	0.53	3.78	0.19	23	1.52
1190434	Soil	57.00	2.81	15.88	21.12	80.9	444	12.1	16.6	1417	5.69	96.2	2.3	31.8	3.9	53.0	0.25	0.61	0.21	33	1.21
1190435	Soil	61.00	2.31	14.70	12.68	54.5	237	12.4	7.3	555	2.50	34.9	0.8	10.6	17.7	30.2	0.14	0.51	0.28	5	0.67

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1190406	Soil	0.106	17.0	26.1	0.55	218.6	0.037	3	0.95	0.006	0.09	0.2	2.6	0.12	0.14	67	0.6	<0.02	2.8	1.19	<0.1
1190407	Soil	0.087	18.8	22.9	0.46	275.8	0.034	1	1.27	0.016	0.08	0.2	2.6	0.12	0.03	58	0.4	0.03	3.9	1.51	<0.1
1190408	Soil	0.070	9.5	23.6	0.34	94.6	0.054	<1	0.99	0.007	0.08	0.2	1.6	0.11	<0.02	20	0.3	0.05	5.7	1.95	<0.1
1190409	Soil	0.120	19.8	26.3	0.67	145.1	0.047	<1	1.09	0.003	0.09	0.2	2.3	0.10	<0.02	31	0.2	<0.02	3.2	1.10	<0.1
1190410	Soil	0.121	20.5	30.7	0.60	277.5	0.035	2	1.22	0.005	0.08	0.3	3.1	0.14	0.03	96	1.0	0.03	3.8	1.09	<0.1
1190411	Soil	0.076	11.0	15.5	0.27	193.0	0.018	1	0.71	0.022	0.06	0.4	1.1	0.07	0.03	36	0.7	<0.02	2.0	0.80	<0.1
1190412	Soil	0.096	17.1	39.4	0.74	216.8	0.037	2	1.42	0.008	0.09	0.3	3.5	0.13	0.03	66	0.5	0.06	4.7	1.99	<0.1
1190413	Soil	0.070	18.0	31.7	0.65	231.3	0.034	2	1.23	0.004	0.10	0.2	3.0	0.13	<0.02	41	0.5	0.02	4.3	2.39	<0.1
1190414	Soil	0.069	16.6	35.3	0.55	129.9	0.051	1	1.58	0.002	0.09	0.2	2.4	0.17	<0.02	39	0.4	0.07	6.6	2.27	<0.1
1190415	Soil	0.044	12.1	24.6	0.43	93.7	0.049	1	0.98	0.008	0.10	0.2	1.7	0.12	<0.02	22	0.1	0.04	4.6	1.73	<0.1
1190416	Soil	0.060	18.5	29.1	0.50	196.1	0.023	1	1.26	0.003	0.05	0.3	1.9	0.11	<0.02	33	0.3	<0.02	3.8	1.01	<0.1
1190417	Soil	0.144	12.9	26.7	0.33	79.7	0.038	1	1.17	0.003	0.07	0.3	1.7	0.13	<0.02	28	0.4	0.06	5.5	1.39	<0.1
1190418	Soil	0.107	17.9	35.6	0.67	361.2	0.048	2	1.23	0.009	0.09	0.2	3.2	0.12	0.02	62	0.4	0.02	4.4	1.13	<0.1
1190419	Soil	0.089	28.2	37.0	0.62	449.1	0.032	2	1.64	0.008	0.12	0.2	4.3	0.17	0.04	91	0.5	<0.02	5.4	2.01	<0.1
1190420	Soil	0.101	16.5	40.0	0.67	236.9	0.048	1	1.38	0.006	0.17	0.2	3.1	0.15	<0.02	30	0.4	<0.02	4.8	3.31	<0.1
1190421	Soil	0.144	25.3	31.5	0.73	205.1	0.064	1	1.18	0.005	0.11	0.3	3.3	0.14	<0.02	64	0.2	<0.02	4.4	1.64	<0.1
1190422	Soil	0.113	14.3	23.5	0.58	672.5	0.036	3	1.03	0.011	0.07	0.2	3.0	0.12	0.09	97	1.7	0.02	3.3	0.91	<0.1
1190423	Soil	0.095	23.5	42.8	0.76	360.2	0.045	1	1.64	0.004	0.12	0.3	3.6	0.18	<0.02	63	0.6	0.02	5.1	2.40	<0.1
1190424	Soil	0.101	22.7	13.3	0.27	577.7	0.016	1	0.77	0.006	0.08	0.5	2.7	0.12	0.05	46	1.2	0.02	2.4	4.50	<0.1
1190425	Soil	0.133	19.9	30.0	0.56	259.1	0.022	1	1.09	0.004	0.08	0.3	3.3	0.11	0.04	62	1.7	0.13	3.6	5.56	<0.1
1190426	Soil	0.099	21.6	29.6	0.56	265.4	0.032	2	1.14	0.007	0.11	0.3	3.1	0.14	0.04	62	0.7	0.06	3.6	2.73	<0.1
1190427	Soil	0.069	44.4	15.6	0.20	274.9	0.003	1	0.46	0.003	0.06	0.2	3.1	0.11	0.02	50	0.8	0.02	1.4	4.32	<0.1
1190428	Soil	0.120	20.0	36.4	0.72	216.0	0.023	1	1.46	0.005	0.08	0.3	3.4	0.14	<0.02	53	0.9	0.06	5.0	2.87	<0.1
1190429	Soil	0.121	25.4	11.4	0.26	104.3	0.004	2	0.56	0.006	0.07	0.2	3.1	0.09	0.04	55	1.1	0.04	1.6	3.72	<0.1
1190430	Soil	0.096	48.6	10.2	0.17	113.0	0.006	1	0.39	0.003	0.10	0.2	2.7	0.13	0.03	50	0.7	0.06	1.2	3.20	<0.1
1190431	Soil	0.059	46.7	2.7	0.05	100.2	<0.001	1	0.25	0.002	0.10	<0.1	1.4	0.14	<0.02	33	0.3	<0.02	0.8	3.09	<0.1
1190432	Soil	0.186	16.1	13.2	0.18	146.8	0.002	1	0.55	0.005	0.07	<0.1	4.6	0.14	0.18	32	1.7	0.07	1.5	7.49	<0.1
1190433	Soil	0.178	10.9	16.7	0.37	161.4	0.001	2	0.35	0.007	0.07	<0.1	7.2	0.11	0.12	40	2.0	0.05	0.9	3.68	<0.1
1190434	Soil	0.134	17.6	8.5	0.30	168.9	0.002	1	0.72	0.004	0.14	<0.1	4.5	0.09	0.05	50	0.7	<0.02	2.5	2.07	<0.1
1190435	Soil	0.099	46.8	3.6	0.13	54.5	0.001	1	0.21	0.003	0.10	<0.1	1.6	0.15	0.03	34	0.1	<0.02	0.8	2.54	<0.1

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Project: 1637-League
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CERTIFICATE OF ANALYSIS WHI11001229.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190406	Soil	0.05	1.07	11.2	0.5	<0.05	2.9	11.11	31.5	<0.02	3	0.3	11.9	<10	<2
1190407	Soil	<0.02	0.88	13.7	0.8	<0.05	0.8	11.67	32.6	0.02	<1	0.4	13.4	<10	<2
1190408	Soil	<0.02	1.09	14.7	2.1	<0.05	0.7	2.61	19.7	<0.02	<1	0.2	7.6	<10	<2
1190409	Soil	0.03	0.49	12.2	0.4	<0.05	2.2	8.02	38.9	<0.02	<1	0.2	10.1	<10	<2
1190410	Soil	0.03	0.97	11.4	1.1	<0.05	1.3	12.13	41.3	<0.02	<1	0.4	18.7	<10	<2
1190411	Soil	<0.02	0.37	9.4	0.5	<0.05	0.3	6.19	20.7	<0.02	1	0.3	7.9	<10	<2
1190412	Soil	0.02	0.76	16.6	1.1	<0.05	1.0	9.46	40.1	0.06	<1	0.5	25.3	<10	<2
1190413	Soil	<0.02	0.70	19.3	0.8	<0.05	1.0	6.85	37.9	0.04	<1	0.4	20.8	<10	<2
1190414	Soil	0.02	1.36	21.0	1.7	<0.05	1.2	4.97	33.5	0.02	<1	0.4	17.8	<10	<2
1190415	Soil	0.03	1.04	16.4	1.1	<0.05	1.1	3.16	24.0	<0.02	<1	0.2	11.6	<10	<2
1190416	Soil	<0.02	0.68	9.0	0.9	<0.05	0.2	5.44	37.1	<0.02	<1	0.4	14.9	<10	<2
1190417	Soil	0.04	1.22	24.7	1.2	<0.05	1.9	3.50	26.4	0.02	1	0.4	12.2	<10	<2
1190418	Soil	0.03	0.85	14.6	1.8	<0.05	1.0	8.80	35.9	0.02	<1	0.4	19.9	<10	<2
1190419	Soil	0.03	1.02	20.1	0.9	<0.05	0.9	18.55	49.5	0.03	<1	0.8	33.9	<10	<2
1190420	Soil	0.02	0.97	20.2	2.0	<0.05	0.7	8.37	36.1	0.03	<1	0.6	26.8	<10	<2
1190421	Soil	0.06	0.72	16.4	0.7	<0.05	4.0	13.04	46.2	<0.02	<1	0.3	12.2	<10	<2
1190422	Soil	0.05	1.15	6.8	0.7	<0.05	2.5	10.56	28.1	0.02	2	0.4	10.3	<10	<2
1190423	Soil	0.02	0.97	19.3	1.3	<0.05	1.1	13.51	52.4	0.02	<1	0.8	21.3	<10	<2
1190424	Soil	0.03	0.79	17.2	0.6	<0.05	1.6	13.96	41.3	0.03	<1	0.6	8.4	<10	<2
1190425	Soil	0.02	0.74	10.7	1.4	<0.05	1.6	11.86	39.9	0.03	3	0.6	15.0	<10	<2
1190426	Soil	0.04	1.05	17.2	0.9	<0.05	2.1	10.85	43.8	0.02	<1	0.5	14.1	<10	<2
1190427	Soil	0.04	0.19	7.6	1.3	<0.05	2.4	16.83	81.6	<0.02	<1	0.4	6.4	<10	<2
1190428	Soil	0.03	0.74	11.2	1.0	<0.05	1.3	8.09	41.6	0.03	<1	0.5	25.7	<10	<2
1190429	Soil	0.07	0.23	8.7	1.5	<0.05	2.6	14.19	51.2	0.03	<1	0.5	6.2	<10	<2
1190430	Soil	0.18	0.26	8.8	0.6	<0.05	9.3	11.94	100.9	0.03	<1	0.4	4.2	<10	<2
1190431	Soil	0.20	0.10	7.8	0.9	<0.05	8.7	7.92	98.4	<0.02	<1	0.3	1.8	<10	<2
1190432	Soil	0.06	0.12	8.7	0.5	<0.05	3.1	10.62	33.3	0.04	2	0.4	3.0	<10	3
1190433	Soil	0.07	0.10	11.2	2.2	<0.05	3.5	11.09	22.8	0.04	2	0.4	2.6	10	<2
1190434	Soil	<0.02	0.55	9.8	0.3	<0.05	1.6	15.94	38.0	0.04	<1	0.4	5.5	<10	<2
1190435	Soil	0.14	0.10	6.6	0.9	<0.05	7.7	8.95	99.2	0.02	<1	0.2	1.9	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1190436	Soil	49.00	2.88	44.81	19.15	78.5	600	34.5	19.0	1787	4.44	126.4	1.4	32.2	13.1	33.4	0.52	1.30	0.37	15	0.64
1190437	Soil	33.00	3.45	101.0	26.96	136.2	1253	72.3	28.0	691	6.44	204.3	1.6	43.4	6.3	38.4	0.77	2.17	0.38	25	0.79
1190438	Soil	27.00	2.66	87.04	35.66	174.7	768	65.9	24.7	375	4.90	113.9	1.5	29.1	8.7	32.6	0.82	1.53	0.34	23	0.68
1190439	Soil	37.00	3.05	111.2	43.77	130.7	862	75.9	32.0	1307	7.85	293.3	1.7	44.0	8.8	21.8	0.74	2.51	0.35	51	0.35
1190440	Soil	57.00	2.41	58.94	27.13	161.3	635	50.0	23.9	858	4.81	117.1	1.7	14.3	6.1	33.8	1.31	1.28	0.39	35	0.69
1190441	Soil	41.00	1.56	62.15	36.30	176.3	529	49.1	19.6	429	4.58	51.7	1.0	9.1	5.4	30.4	0.31	0.59	0.30	34	0.72
1190442	Soil	65.00	1.79	68.78	48.87	250.1	573	62.4	22.1	640	4.39	52.0	1.0	5.0	6.7	48.8	0.65	0.60	0.31	23	1.01
1190443	Soil	51.00	1.90	49.46	32.64	278.2	335	43.5	21.2	394	3.36	73.0	1.5	3.5	9.1	125.8	1.04	0.54	0.28	11	3.57
1190444	Soil	69.00	3.54	46.07	24.08	539.7	596	31.9	19.5	613	5.21	44.3	1.8	14.2	7.7	100.8	2.19	0.53	0.39	15	2.52
1190445	Soil	63.00	3.29	48.09	37.76	148.8	406	38.0	17.4	477	3.67	42.8	1.6	8.4	19.2	59.3	0.64	0.43	0.38	12	1.33
1190446	Soil	59.00	3.59	59.19	31.71	192.5	485	54.7	20.4	653	4.43	39.6	1.5	11.3	8.8	42.7	0.76	0.58	0.44	18	0.66
1190447	Soil	29.00	1.40	47.95	19.23	112.1	197	96.1	25.1	1466	4.91	31.4	1.1	4.1	8.2	31.6	0.37	1.10	0.24	41	0.54
1190448	Soil	33.00	2.19	27.48	35.13	104.3	261	33.4	11.0	447	2.78	26.9	3.5	5.2	14.4	21.1	0.55	0.82	0.83	16	0.29
1190449	Soil	37.00	2.24	43.94	34.75	143.4	358	47.4	16.2	960	4.09	84.1	0.6	7.8	2.8	30.0	0.43	1.82	0.30	67	0.60
1190450	Soil	69.00	2.11	40.28	151.9	133.9	348	57.1	14.5	949	3.47	114.5	0.5	5.1	4.1	11.3	0.46	2.83	0.23	27	0.05
1190451	Soil	33.00	1.97	60.18	60.34	186.1	492	172.6	29.0	789	3.98	187.4	0.6	10.7	5.2	35.0	0.46	8.62	0.21	31	0.36
1190452	Soil	43.00	9.36	19.49	109.6	266.0	1093	27.6	16.4	512	4.96	107.9	3.4	6.3	28.7	52.6	0.27	8.09	0.69	9	0.01
1190453	Soil	83.00	2.04	14.68	58.18	96.7	428	25.2	8.0	198	2.66	35.1	0.7	8.3	7.5	15.9	0.34	1.51	0.33	31	0.13
1190454	Soil	81.00	2.25	29.06	77.13	156.3	423	41.3	14.1	487	3.01	58.5	1.5	17.2	9.5	19.5	0.61	1.84	0.31	31	0.15
1190455	Soil	47.00	2.17	20.59	83.48	405.4	337	40.1	14.3	726	2.87	51.3	1.7	11.8	3.8	21.0	1.29	1.58	0.36	26	0.24
1190456	Soil	77.00	2.80	20.15	29.49	79.2	355	44.1	11.1	1215	3.17	30.6	2.0	4.6	9.1	7.8	0.32	1.01	0.32	13	0.13
1190457	Soil	11.00	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1190458	Soil	77.00	1.40	16.05	27.52	63.7	130	33.5	8.0	221	2.06	30.9	1.0	2.8	7.5	7.1	0.20	0.90	0.24	26	0.08
1190459	Soil	65.00	2.04	14.47	46.49	103.2	620	25.8	15.5	619	2.66	47.2	1.0	3.7	6.0	20.2	0.26	1.58	0.32	22	0.08
1190460	Soil	59.00	2.34	12.97	63.26	55.3	1258	9.5	3.1	86	1.91	36.6	1.3	4.5	0.5	57.6	0.14	1.44	0.40	14	0.03
1190461	Soil	67.00	1.90	11.91	439.7	178.9	1555	7.2	3.8	209	1.24	29.1	1.5	10.0	3.0	22.4	1.14	2.28	0.27	5	0.12
1190462	Soil	55.00	1.55	30.02	2195	339.7	8113	20.0	9.4	466	2.04	173.7	3.6	95.2	2.0	34.1	1.51	6.69	0.22	6	0.39

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701 - 475 Howe St.
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Project: 1637-League
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1190436	Soil	0.134	39.2	9.7	0.13	184.6	0.003	2	0.43	0.004	0.14	0.1	3.1	0.18	0.02	40	1.0	0.06	1.3	2.60	<0.1
1190437	Soil	0.128	24.3	21.0	0.25	291.8	0.006	1	0.66	0.004	0.07	0.2	5.4	0.13	0.03	59	1.7	0.08	2.0	3.95	<0.1
1190438	Soil	0.115	28.5	28.4	0.46	206.6	0.005	2	1.04	0.004	0.08	0.2	4.4	0.11	0.03	41	1.2	0.05	3.1	3.85	<0.1
1190439	Soil	0.134	31.5	21.3	0.56	380.6	0.006	<1	1.10	0.002	0.13	0.1	8.4	0.15	0.04	57	1.8	0.08	3.0	3.91	<0.1
1190440	Soil	0.093	23.8	27.7	0.47	308.0	0.016	1	1.04	0.003	0.09	0.3	4.2	0.12	0.02	38	1.0	0.03	3.4	3.68	<0.1
1190441	Soil	0.088	22.8	23.9	0.48	96.2	0.003	<1	1.24	0.005	0.04	<0.1	4.7	0.07	0.04	54	0.5	0.04	3.7	1.09	<0.1
1190442	Soil	0.093	19.9	26.7	0.50	93.2	0.004	<1	1.00	0.003	0.05	<0.1	3.2	0.06	0.04	54	0.5	0.07	2.6	1.11	<0.1
1190443	Soil	0.102	12.8	8.7	0.37	94.5	0.004	<1	0.41	0.008	0.07	<0.1	2.0	0.05	0.08	26	0.7	0.03	1.1	1.72	<0.1
1190444	Soil	0.130	11.4	7.8	0.28	63.3	0.004	<1	0.74	0.002	0.05	<0.1	2.5	0.05	0.10	60	1.1	0.05	2.4	0.78	<0.1
1190445	Soil	0.090	25.6	13.2	0.27	94.7	0.004	<1	0.65	0.003	0.06	<0.1	2.0	0.07	0.04	33	0.5	0.04	1.8	1.08	<0.1
1190446	Soil	0.082	17.8	24.1	0.55	93.1	0.005	<1	1.19	0.002	0.06	<0.1	2.3	0.05	0.04	36	0.8	0.04	3.3	1.02	<0.1
1190447	Soil	0.101	32.8	98.5	0.80	317.9	0.025	1	1.80	0.006	0.10	0.1	5.5	0.10	<0.02	46	0.2	0.02	5.6	1.34	<0.1
1190448	Soil	0.079	31.5	23.1	0.42	354.6	0.004	<1	0.94	0.002	0.08	0.1	2.2	0.17	0.02	35	0.4	<0.02	2.7	2.10	<0.1
1190449	Soil	0.068	13.5	47.2	0.65	806.3	0.006	<1	1.64	0.002	0.08	0.8	6.3	0.28	0.04	31	0.7	0.04	5.0	1.96	<0.1
1190450	Soil	0.031	14.8	34.5	0.22	438.5	0.007	<1	0.79	0.002	0.08	0.1	2.2	0.14	0.04	28	0.7	0.05	2.8	0.91	<0.1
1190451	Soil	0.033	13.6	103.2	0.85	425.5	0.007	<1	1.21	0.002	0.12	0.2	4.1	0.16	0.04	24	0.7	<0.02	3.0	1.17	<0.1
1190452	Soil	0.109	25.5	17.9	0.09	148.4	0.002	<1	0.92	0.001	0.11	0.1	1.0	0.28	0.15	71	0.4	<0.02	1.4	2.02	<0.1
1190453	Soil	0.075	16.4	25.6	0.34	109.5	0.016	<1	1.10	0.002	0.08	0.3	1.5	0.14	0.06	39	0.4	0.02	2.9	1.31	<0.1
1190454	Soil	0.089	19.9	33.0	0.45	149.8	0.017	<1	1.02	0.001	0.11	0.2	2.2	0.15	0.08	71	0.6	<0.02	3.0	1.59	<0.1
1190455	Soil	0.081	20.4	26.3	0.29	225.7	0.010	<1	0.85	0.004	0.13	0.2	1.6	0.18	0.05	70	0.4	0.03	2.7	2.05	<0.1
1190456	Soil	0.030	30.2	18.8	0.24	228.6	0.006	<1	0.82	0.006	0.12	<0.1	1.3	0.15	0.02	34	0.3	<0.02	2.2	1.11	<0.1
1190457	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1190458	Soil	0.033	26.3	47.8	0.49	115.0	0.015	<1	1.01	0.002	0.09	0.2	1.5	0.16	0.02	27	0.2	<0.02	2.9	0.92	<0.1
1190459	Soil	0.059	19.7	28.2	0.29	84.7	0.012	<1	1.06	0.002	0.12	0.3	1.2	0.21	0.07	71	0.5	<0.02	2.4	1.18	<0.1
1190460	Soil	0.087	17.8	11.6	0.09	207.1	0.003	<1	0.65	0.006	0.16	0.2	0.2	0.35	0.26	83	0.2	<0.02	2.7	2.06	<0.1
1190461	Soil	0.038	13.1	3.5	0.04	140.9	0.005	<1	0.46	0.018	0.15	0.1	0.4	0.32	0.14	94	0.2	<0.02	1.2	0.72	<0.1
1190462	Soil	0.071	10.1	7.6	0.07	204.4	0.003	<1	0.83	0.014	0.32	0.1	0.8	0.36	0.09	676	0.4	<0.02	2.0	1.24	<0.1

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190436	Soil	0.09	0.27	11.5	0.4	<0.05	4.1	11.56	80.1	0.03	<1	0.4	3.6	<10	<2
1190437	Soil	0.04	0.32	9.3	1.0	<0.05	1.6	18.69	45.9	0.04	<1	0.6	6.3	<10	<2
1190438	Soil	0.11	0.24	8.9	0.9	<0.05	5.3	12.97	56.5	<0.02	<1	0.4	14.7	<10	<2
1190439	Soil	0.03	0.36	10.8	0.5	<0.05	2.0	21.28	60.7	0.04	<1	0.5	13.6	<10	<2
1190440	Soil	0.04	0.59	16.7	1.0	<0.05	1.9	13.36	49.1	0.03	<1	0.6	16.1	<10	<2
1190441	Soil	0.04	0.18	4.9	1.0	<0.05	1.9	13.16	43.2	0.03	<1	0.3	19.4	<10	<2
1190442	Soil	0.09	0.16	4.6	1.8	<0.05	3.7	9.54	39.3	0.02	<1	0.3	18.1	<10	<2
1190443	Soil	0.08	0.17	4.7	1.0	<0.05	5.3	9.64	25.9	0.03	<1	0.3	3.7	<10	<2
1190444	Soil	0.07	0.22	3.9	0.8	<0.05	4.9	8.77	24.1	0.02	<1	0.2	8.7	<10	<2
1190445	Soil	0.08	0.19	5.4	0.3	<0.05	4.9	10.39	50.8	<0.02	<1	0.3	8.6	<10	<2
1190446	Soil	0.13	0.27	5.7	1.1	<0.05	5.3	9.52	35.0	0.02	1	0.3	17.0	<10	<2
1190447	Soil	0.07	0.56	8.8	1.0	<0.05	3.9	13.96	65.5	0.02	<1	0.4	28.3	<10	<2
1190448	Soil	0.16	0.58	6.6	1.9	<0.05	6.2	14.29	61.8	<0.02	<1	0.5	12.9	<10	<2
1190449	Soil	<0.02	0.43	10.8	1.5	<0.05	0.7	7.62	24.0	0.03	1	0.4	15.5	<10	<2
1190450	Soil	<0.02	0.51	9.5	1.9	<0.05	0.6	4.97	29.2	0.02	<1	0.3	6.6	<10	<2
1190451	Soil	0.04	0.38	9.7	0.6	<0.05	1.6	8.82	26.2	<0.02	<1	0.5	16.8	<10	<2
1190452	Soil	0.11	1.86	8.7	1.3	<0.05	8.1	7.80	51.1	0.04	<1	0.5	6.3	<10	<2
1190453	Soil	0.08	0.92	8.0	0.5	<0.05	3.6	4.51	31.5	0.03	<1	0.3	15.4	<10	<2
1190454	Soil	0.09	0.43	9.0	0.5	<0.05	4.9	10.12	40.1	0.04	<1	0.4	13.7	<10	<2
1190455	Soil	<0.02	0.50	15.2	0.5	<0.05	0.4	10.96	39.9	0.02	<1	0.3	12.3	<10	<2
1190456	Soil	0.02	0.71	9.9	0.7	<0.05	1.2	12.15	56.3	<0.02	<1	0.4	10.3	<10	<2
1190457	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1190458	Soil	<0.02	1.15	9.9	0.5	<0.05	1.1	9.50	50.8	<0.02	<1	0.4	11.6	<10	<2
1190459	Soil	0.02	1.59	10.5	0.4	<0.05	1.0	6.65	38.8	<0.02	<1	0.4	13.1	<10	<2
1190460	Soil	<0.02	0.32	10.1	0.9	<0.05	0.1	3.64	35.8	<0.02	<1	0.1	2.3	<10	<2
1190461	Soil	<0.02	1.10	7.3	0.3	<0.05	0.5	7.86	26.0	<0.02	<1	0.2	2.3	<10	<2
1190462	Soil	0.03	0.57	18.5	1.4	<0.05	1.6	15.42	18.3	0.04	<1	0.5	6.6	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001229.1

	Method	SS80	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	-80 Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	g	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
1106582	Soil	63.00	0.75	29.81	39.98	159.9	360	22.5	7.9	282	2.19	15.3	0.7	4.1	5.7	17.9	0.42	1.07	0.28	35	0.32
REP 1106582	QC		0.74	29.44	38.80	156.1	356	23.1	8.1	281	2.21	14.9	0.7	5.8	5.6	17.4	0.41	1.06	0.27	36	0.32
1106596	Soil	65.00	1.69	44.15	55.51	218.7	576	32.8	12.9	358	2.85	28.1	2.1	6.9	5.7	30.3	1.40	1.97	0.36	42	0.69
REP 1106596	QC		1.68	43.61	54.51	217.2	561	31.7	12.7	348	2.80	28.0	2.2	8.5	5.9	30.5	1.41	1.99	0.36	42	0.68
1106613	Soil	39.00	1.43	12.62	13.53	71.0	194	20.2	7.3	331	2.09	27.5	1.9	34.8	2.9	37.1	0.28	0.52	0.22	28	0.67
REP 1106613	QC		1.44	12.97	14.05	74.9	191	19.9	7.2	341	2.19	27.2	2.0	1.9	3.0	37.3	0.30	0.54	0.23	30	0.71
1106627	Soil	45.00	1.94	25.35	25.32	96.7	245	26.2	12.2	556	3.64	48.1	0.9	2.9	5.3	9.7	0.44	0.97	0.46	46	0.14
REP 1106627	QC		1.91	24.89	25.17	95.4	241	27.4	12.3	550	3.73	48.0	0.9	17.8	5.4	9.7	0.42	0.97	0.47	46	0.14
1106654	Soil	65.00	0.92	13.90	14.07	79.9	116	24.8	9.3	400	2.23	11.7	0.9	1.7	5.0	25.1	0.34	0.46	0.25	37	0.57
REP 1106654	QC		0.85	13.82	13.49	80.4	111	24.7	9.2	398	2.21	12.1	0.9	3.5	4.7	24.6	0.35	0.49	0.27	37	0.57
1106671	Soil	77.00	2.44	14.84	43.88	118.8	252	27.1	11.5	601	2.26	39.7	1.1	4.8	15.0	14.6	0.47	1.39	0.29	12	0.07
REP 1106671	QC		2.61	15.03	44.48	122.8	278	27.2	12.1	606	2.22	40.2	1.1	6.0	14.6	14.9	0.46	1.34	0.32	12	0.08
1106686	Soil	59.00	1.79	22.74	59.13	649.4	445	34.4	19.6	752	2.45	27.3	2.1	4.6	2.1	30.3	2.43	1.65	0.16	19	0.87
REP 1106686	QC		1.83	22.83	58.20	647.9	457	34.3	19.2	751	2.44	27.7	2.1	4.6	2.0	31.4	2.41	1.71	0.16	19	0.87
1106694	Soil	73.00	1.00	23.25	38.94	196.7	468	28.7	9.9	562	2.13	22.4	1.7	5.9	3.1	36.9	1.46	0.93	0.23	23	0.89
REP 1106694	QC		1.02	23.60	39.14	201.4	462	29.5	10.3	567	2.14	22.7	1.8	10.5	3.2	37.7	1.55	0.92	0.23	23	0.90
1106710	Soil	81.00	1.13	54.99	12.78	102.2	75	101.1	35.5	956	4.31	43.2	0.6	2.6	2.0	20.6	0.79	1.91	0.23	83	1.00
REP 1106710	QC		1.15	55.23	13.54	102.3	84	106.1	35.8	997	4.46	43.6	0.6	3.1	2.1	20.6	0.74	1.96	0.17	88	1.05
1106738	Soil	75.00	1.63	62.03	18.65	115.2	456	52.9	28.3	875	5.72	89.7	1.3	4.8	2.8	36.1	0.58	1.84	1.85	73	0.68
REP 1106738	QC		1.70	64.52	18.61	112.2	432	54.4	28.2	899	5.81	92.9	1.3	4.8	2.9	36.5	0.62	1.89	1.63	75	0.69
1190385	Soil	93.00	0.75	27.18	23.51	125.9	259	30.1	8.3	198	2.13	13.4	0.9	9.4	6.1	21.4	0.49	0.83	0.24	37	0.39
REP 1190385	QC		0.75	27.00	23.52	125.4	244	30.4	8.3	197	2.13	13.4	0.9	3.1	5.8	21.4	0.51	0.82	0.24	38	0.38
1190398	Soil	85.00	0.98	28.13	54.35	187.3	478	20.4	10.8	386	2.53	22.1	1.2	3.3	6.0	19.3	0.37	1.06	0.36	39	0.39
REP 1190398	QC		1.02	27.05	54.14	182.2	464	19.9	10.6	382	2.53	21.6	1.2	5.7	6.4	20.0	0.37	1.03	0.35	39	0.40
1190420	Soil	49.00	1.67	18.18	20.15	88.0	59	32.0	13.4	816	3.09	33.5	1.6	0.8	3.9	20.4	0.63	0.67	0.30	49	0.34
REP 1190420	QC		1.51	17.25	19.13	86.5	41	29.5	12.6	740	2.93	31.7	1.6	1.3	3.6	19.5	0.57	0.69	0.29	48	0.31
1190442	Soil	65.00	1.79	68.78	48.87	250.1	573	62.4	22.1	640	4.39	52.0	1.0	5.0	6.7	48.8	0.65	0.60	0.31	23	1.01
REP 1190442	QC		1.96	72.16	49.73	257.0	582	62.8	23.1	661	4.48	54.3	1.0	5.2	6.8	49.5	0.65	0.63	0.30	24	1.03

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
1106582	Soil	0.101	21.2	28.4	0.63	190.5	0.046	<1	1.12	0.003	0.08	0.2	2.3	0.12	<0.02	40	0.2	<0.02	3.6	1.26	<0.1
REP 1106582	QC	0.099	21.1	28.5	0.64	189.3	0.045	<1	1.12	0.004	0.08	0.2	2.2	0.12	<0.02	36	0.2	0.02	3.4	1.23	<0.1
1106596	Soil	0.110	21.8	34.6	0.71	325.4	0.044	<1	1.35	0.005	0.12	0.2	3.2	0.15	0.03	85	1.3	<0.02	4.1	1.45	<0.1
REP 1106596	QC	0.112	22.3	34.6	0.70	321.4	0.045	<1	1.33	0.005	0.12	0.2	3.2	0.15	0.03	100	1.3	<0.02	4.1	1.49	<0.1
1106613	Soil	0.111	14.9	28.1	0.50	268.9	0.022	3	0.95	0.007	0.05	0.4	2.1	0.09	0.05	71	1.1	0.02	2.9	0.81	<0.1
REP 1106613	QC	0.115	15.7	28.7	0.52	285.0	0.023	3	1.00	0.008	0.06	0.2	2.2	0.08	0.05	78	1.3	<0.02	3.3	0.86	<0.1
1106627	Soil	0.097	18.9	29.9	0.44	92.8	0.027	1	1.28	0.002	0.07	0.4	2.6	0.13	<0.02	34	0.7	0.04	4.3	1.64	<0.1
REP 1106627	QC	0.097	18.8	29.1	0.42	94.5	0.027	1	1.29	0.002	0.07	0.3	2.7	0.13	<0.02	28	0.7	0.04	4.1	1.66	<0.1
1106654	Soil	0.105	14.9	34.0	0.61	244.5	0.053	1	1.15	0.010	0.09	0.6	2.5	0.13	<0.02	15	0.3	0.04	3.9	1.94	<0.1
REP 1106654	QC	0.104	15.2	34.5	0.60	240.4	0.055	1	1.12	0.010	0.09	0.6	2.5	0.13	<0.02	9	0.3	<0.02	4.0	1.95	<0.1
1106671	Soil	0.048	26.4	19.0	0.19	94.0	0.005	<1	0.70	0.004	0.17	<0.1	1.1	0.26	0.17	30	0.2	0.03	1.5	1.07	<0.1
REP 1106671	QC	0.049	26.5	17.4	0.19	96.5	0.006	<1	0.68	0.004	0.17	0.1	1.2	0.26	0.17	35	0.2	0.02	1.5	1.09	0.1
1106686	Soil	0.078	8.5	28.5	0.32	208.0	0.003	2	0.76	0.005	0.18	<0.1	2.5	0.35	0.05	187	0.8	<0.02	1.8	0.93	<0.1
REP 1106686	QC	0.077	8.3	28.0	0.32	217.4	0.003	2	0.75	0.005	0.18	<0.1	2.3	0.35	0.05	185	0.8	<0.02	1.8	0.96	<0.1
1106694	Soil	0.078	15.0	24.5	0.38	180.6	0.014	2	0.89	0.011	0.13	0.2	2.2	0.17	0.06	89	1.4	0.02	2.6	1.45	<0.1
REP 1106694	QC	0.077	14.5	24.6	0.37	178.6	0.014	2	0.89	0.010	0.13	0.2	2.2	0.17	0.06	86	1.4	0.02	2.5	1.46	<0.1
1106710	Soil	0.079	11.7	134.8	1.02	402.4	0.037	2	1.90	0.004	0.06	0.1	6.4	0.21	0.03	35	0.4	0.05	6.7	1.35	<0.1
REP 1106710	QC	0.080	12.4	136.2	1.07	436.8	0.041	2	2.02	0.004	0.07	0.2	6.9	0.22	0.03	30	0.1	0.02	6.9	1.46	<0.1
1106738	Soil	0.120	16.0	53.8	0.98	218.5	0.026	<1	1.49	0.007	0.09	0.1	6.0	0.11	0.03	23	0.6	0.06	5.3	4.84	<0.1
REP 1106738	QC	0.122	16.0	56.2	0.98	215.6	0.027	<1	1.49	0.007	0.10	0.2	6.1	0.11	0.03	40	0.8	0.05	5.5	5.00	<0.1
1190385	Soil	0.095	20.8	30.3	0.62	293.3	0.039	2	1.16	0.007	0.07	0.3	2.6	0.11	<0.02	67	0.2	0.03	3.3	0.99	<0.1
REP 1190385	QC	0.095	20.4	29.6	0.62	290.0	0.038	1	1.18	0.007	0.07	0.3	2.6	0.11	<0.02	75	0.2	<0.02	3.4	0.99	<0.1
1190398	Soil	0.106	21.7	28.9	0.64	226.2	0.046	<1	1.25	0.003	0.09	0.2	2.5	0.14	<0.02	56	0.4	0.02	4.0	1.51	<0.1
REP 1190398	QC	0.109	21.7	29.0	0.65	219.0	0.047	<1	1.26	0.003	0.09	0.2	2.5	0.14	<0.02	45	0.3	<0.02	3.9	1.53	<0.1
1190420	Soil	0.101	16.5	40.0	0.67	236.9	0.048	1	1.38	0.006	0.17	0.2	3.1	0.15	<0.02	30	0.4	<0.02	4.8	3.31	<0.1
REP 1190420	QC	0.097	16.1	39.1	0.64	223.1	0.059	2	1.31	0.006	0.17	0.2	2.8	0.16	<0.02	19	0.1	0.03	4.7	3.51	<0.1
1190442	Soil	0.093	19.9	26.7	0.50	93.2	0.004	<1	1.00	0.003	0.05	<0.1	3.2	0.06	0.04	54	0.5	0.07	2.6	1.11	<0.1
REP 1190442	QC	0.093	19.2	27.4	0.50	95.3	0.004	<1	1.00	0.003	0.05	<0.1	3.3	0.05	0.04	54	0.7	0.02	2.6	1.07	<0.1

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT

WHI11001229.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates															
1106582	Soil	0.02	0.40	11.1	0.4	<0.05	1.6	8.47	38.9	<0.02	<1	0.3	13.8	<10	<2
REP 1106582	QC	0.03	0.37	10.8	0.4	<0.05	1.7	8.31	38.2	<0.02	<1	0.3	13.3	<10	<2
1106596	Soil	0.06	1.24	13.6	1.3	<0.05	2.8	10.85	43.7	0.02	<1	0.4	15.4	<10	<2
REP 1106596	QC	0.06	1.31	13.7	1.3	<0.05	2.7	10.69	44.0	0.03	<1	0.5	15.6	<10	<2
1106613	Soil	0.03	0.60	7.7	0.6	<0.05	1.0	8.19	27.2	<0.02	1	0.3	11.6	<10	<2
REP 1106613	QC	0.03	0.60	8.1	0.5	<0.05	1.0	8.27	28.9	<0.02	<1	0.3	12.0	<10	<2
1106627	Soil	0.02	0.77	15.7	1.3	<0.05	0.4	6.16	37.4	0.02	<1	0.5	18.2	<10	<2
REP 1106627	QC	<0.02	0.80	16.2	1.4	<0.05	0.2	6.24	36.3	0.02	<1	0.4	18.1	<10	<2
1106654	Soil	<0.02	0.96	16.5	1.9	<0.05	1.2	6.41	32.1	0.03	<1	0.5	19.1	<10	<2
REP 1106654	QC	<0.02	1.06	16.0	1.7	<0.05	1.0	6.37	32.0	<0.02	<1	0.6	19.2	<10	<2
1106671	Soil	0.07	0.40	11.7	0.8	<0.05	4.5	6.35	56.8	<0.02	<1	0.3	8.2	<10	<2
REP 1106671	QC	0.08	0.39	11.3	0.9	<0.05	4.4	6.41	54.5	<0.02	<1	0.4	8.3	11	<2
1106686	Soil	0.04	0.35	14.1	1.2	<0.05	1.8	8.73	16.9	0.02	<1	0.4	6.8	<10	<2
REP 1106686	QC	0.05	0.35	14.1	1.2	<0.05	1.9	8.90	16.4	0.03	<1	0.4	6.8	<10	<2
1106694	Soil	0.05	0.82	16.5	0.8	<0.05	2.5	8.49	28.8	<0.02	<1	0.4	11.5	<10	<2
REP 1106694	QC	0.07	0.83	16.7	0.9	<0.05	2.5	8.70	27.9	0.02	<1	0.4	11.6	<10	<2
1106710	Soil	0.02	0.74	8.7	1.2	<0.05	0.5	7.64	25.2	0.04	<1	0.4	19.9	<10	<2
REP 1106710	QC	<0.02	0.73	9.1	1.8	<0.05	0.5	7.97	26.4	0.04	<1	0.3	20.3	<10	<2
1106738	Soil	<0.02	0.96	15.7	2.2	<0.05	0.5	8.33	33.4	0.05	2	0.4	24.9	<10	<2
REP 1106738	QC	0.02	0.94	15.4	2.1	<0.05	0.5	8.37	34.4	0.05	<1	0.3	25.6	<10	<2
1190385	Soil	0.04	0.78	8.5	1.0	<0.05	2.2	10.29	42.1	0.02	<1	0.4	14.9	<10	<2
REP 1190385	QC	0.05	0.78	8.4	0.8	<0.05	2.1	10.13	40.8	<0.02	1	0.4	14.2	<10	<2
1190398	Soil	0.03	0.83	13.0	1.2	<0.05	1.0	8.46	43.3	0.02	<1	0.4	14.5	<10	<2
REP 1190398	QC	0.02	0.87	13.8	1.1	<0.05	1.0	8.61	43.4	0.02	<1	0.4	14.4	<10	<2
1190420	Soil	0.02	0.97	20.2	2.0	<0.05	0.7	8.37	36.1	0.03	<1	0.6	26.8	<10	<2
REP 1190420	QC	<0.02	1.02	22.0	2.0	<0.05	0.4	8.28	35.9	0.02	<1	0.5	26.8	<10	<2
1190442	Soil	0.09	0.16	4.6	1.8	<0.05	3.7	9.54	39.3	0.02	<1	0.3	18.1	<10	<2
REP 1190442	QC	0.09	0.17	4.4	1.8	<0.05	4.5	9.67	37.5	<0.02	<1	0.3	17.8	<10	<2

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001229.1

		SS80 -80 Wt g 0	1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 U ppm 0.1	1F30 Au ppb 0.2	1F30 Th ppm 0.1	1F30 Sr ppm 0.5	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02	1F30 V ppm 2	1F30 Ca % 0.01
1190449	Soil	37.00	2.24	43.94	34.75	143.4	358	47.4	16.2	960	4.09	84.1	0.6	7.8	2.8	30.0	0.43	1.82	0.30	67	0.60
REP 1190449	QC		2.23	44.07	35.54	141.6	367	46.8	15.9	948	3.98	84.7	0.6	7.2	2.7	29.7	0.43	1.66	0.26	66	0.59
1190458	Soil	77.00	1.40	16.05	27.52	63.7	130	33.5	8.0	221	2.06	30.9	1.0	2.8	7.5	7.1	0.20	0.90	0.24	26	0.08
REP 1190458	QC		1.34	16.06	26.76	59.6	124	33.4	8.3	227	2.04	30.2	1.0	2.7	7.0	7.1	0.18	0.89	0.23	26	0.08
Reference Materials																					
STD DS8	Standard		13.22	108.0	128.7	311.9	1805	39.2	7.9	644	2.55	25.3	2.8	118.8	6.7	68.8	2.35	5.47	5.73	42	0.74
STD DS8	Standard		13.02	113.4	126.9	306.6	1842	38.2	7.3	615	2.57	24.3	2.7	107.5	6.8	66.6	2.33	5.45	5.89	44	0.73
STD DS8	Standard		11.88	108.9	122.3	308.9	1716	37.9	7.5	591	2.49	23.3	2.6	103.3	6.4	60.3	2.15	4.98	6.42	40	0.68
STD DS8	Standard		13.18	103.6	116.4	296.2	1684	37.1	7.6	583	2.40	23.1	2.7	108.5	6.5	59.2	2.17	4.64	5.91	40	0.68
STD DS8	Standard		13.85	112.4	128.4	313.6	1765	37.9	7.6	612	2.54	24.7	3.1	116.3	7.6	65.3	2.40	5.52	6.82	42	0.71
STD DS8	Standard		12.22	106.3	122.8	298.6	1777	35.9	7.4	608	2.45	25.0	2.6	112.1	6.2	59.8	2.37	5.37	6.25	41	0.68
STD DS8	Standard		14.12	108.7	129.5	328.7	1837	39.9	7.6	655	2.56	26.6	2.9	113.7	7.2	68.8	2.43	5.44	6.56	44	0.75
STD DS8	Standard		13.31	102.3	119.8	317.5	1728	36.1	7.2	612	2.40	24.9	2.7	106.5	6.8	63.1	2.33	5.48	6.00	41	0.70
STD DS8	Standard		11.52	98.62	114.5	282.1	1678	34.9	7.0	576	2.34	23.7	2.5	99.2	5.7	60.0	2.18	5.25	6.09	38	0.64
STD DS8	Standard		13.98	109.4	130.5	327.9	1843	36.9	7.2	627	2.55	24.8	3.0	115.3	7.5	71.7	2.39	5.85	6.71	42	0.77
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001229.1

		1F30 P % 0.001	1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1
1190449	Soil	0.068	13.5	47.2	0.65	806.3	0.006	<1	1.64	0.002	0.08	0.8	6.3	0.28	0.04	31	0.7	0.04	5.0	1.96	<0.1
REP 1190449	QC	0.072	12.8	47.9	0.64	785.1	0.006	<1	1.62	0.002	0.08	0.7	6.1	0.27	0.04	40	0.8	0.03	4.8	1.88	<0.1
1190458	Soil	0.033	26.3	47.8	0.49	115.0	0.015	<1	1.01	0.002	0.09	0.2	1.5	0.16	0.02	27	0.2	<0.02	2.9	0.92	<0.1
REP 1190458	QC	0.035	25.8	48.3	0.48	117.4	0.016	<1	1.01	0.002	0.09	0.2	1.6	0.17	0.02	23	0.2	<0.02	2.9	0.95	<0.1
Reference Materials																					
STD DS8	Standard	0.082	15.9	129.5	0.64	286.6	0.113	3	0.97	0.090	0.44	3.0	2.2	5.64	0.17	212	5.3	4.98	4.6	2.48	<0.1
STD DS8	Standard	0.082	15.2	119.0	0.63	261.2	0.113	2	0.99	0.112	0.44	2.8	2.4	5.44	0.16	220	5.2	4.89	4.8	2.34	<0.1
STD DS8	Standard	0.078	13.4	116.2	0.62	235.9	0.102	3	0.89	0.087	0.42	2.8	2.3	5.39	0.16	189	5.2	4.72	4.7	2.35	<0.1
STD DS8	Standard	0.072	14.8	118.8	0.58	259.1	0.112	2	0.88	0.083	0.39	3.0	2.1	5.20	0.15	206	5.3	4.83	4.6	2.39	<0.1
STD DS8	Standard	0.082	16.5	122.6	0.63	269.9	0.115	4	0.92	0.086	0.41	3.2	2.2	5.57	0.16	203	5.6	5.11	4.9	2.54	<0.1
STD DS8	Standard	0.081	13.6	121.2	0.60	267.0	0.100	2	0.87	0.081	0.41	2.8	1.9	5.39	0.16	209	5.1	4.77	4.5	2.33	<0.1
STD DS8	Standard	0.085	16.2	125.2	0.66	298.8	0.118	3	1.01	0.092	0.43	3.3	2.3	5.73	0.17	194	5.5	5.12	5.0	2.58	<0.1
STD DS8	Standard	0.081	15.7	116.3	0.61	278.0	0.111	3	0.95	0.086	0.41	3.1	2.1	5.38	0.16	194	4.9	4.94	4.7	2.45	0.2
STD DS8	Standard	0.080	12.3	110.2	0.56	257.5	0.094	2	0.86	0.088	0.39	2.6	1.8	4.96	0.15	187	4.8	4.63	4.2	2.22	0.1
STD DS8	Standard	0.083	18.3	125.6	0.63	278.6	0.126	3	0.94	0.093	0.49	3.0	2.6	5.69	0.15	199	5.6	5.38	4.9	2.54	<0.1
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1

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

Project: 1637-League
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001229.1

		1F30 Hf ppm 0.02	1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
1190449	Soil	<0.02	0.43	10.8	1.5	<0.05	0.7	7.62	24.0	0.03	1	0.4	15.5	<10	<2
REP 1190449	QC	0.03	0.49	10.9	1.5	<0.05	0.7	7.50	24.4	0.04	<1	0.5	16.6	<10	<2
1190458	Soil	<0.02	1.15	9.9	0.5	<0.05	1.1	9.50	50.8	<0.02	<1	0.4	11.6	<10	<2
REP 1190458	QC	<0.02	1.22	10.2	0.4	<0.05	1.1	9.08	50.0	<0.02	<1	0.4	12.2	<10	<2
Reference Materials															
STD DS8	Standard	0.07	1.33	38.1	6.5	<0.05	1.6	6.11	28.5	2.15	75	6.0	28.2	129	350
STD DS8	Standard	0.09	1.35	38.2	6.5	<0.05	1.8	6.06	26.9	2.25	57	5.0	27.9	129	347
STD DS8	Standard	0.07	1.17	37.3	6.3	<0.05	1.7	5.18	23.0	2.15	51	4.8	27.4	119	334
STD DS8	Standard	0.08	1.22	37.1	6.1	<0.05	1.5	6.02	28.0	2.01	44	5.0	26.4	108	330
STD DS8	Standard	0.08	1.26	38.5	6.8	<0.05	1.8	6.11	28.4	2.28	54	5.0	28.1	121	347
STD DS8	Standard	0.07	1.12	37.4	6.8	<0.05	1.6	5.41	24.3	2.14	52	5.1	28.4	110	348
STD DS8	Standard	0.10	1.40	39.9	6.8	<0.05	2.1	6.58	30.7	2.25	61	5.4	29.3	120	352
STD DS8	Standard	0.08	1.45	38.0	6.8	<0.05	1.9	6.08	28.8	2.09	53	4.8	27.8	119	326
STD DS8	Standard	0.06	1.26	34.3	6.4	<0.05	1.5	5.00	23.5	1.90	38	4.5	27.6	101	312
STD DS8	Standard	0.11	1.50	42.3	6.9	<0.05	2.3	7.27	32.7	2.28	52	5.1	27.2	112	372
STD DS8 Expected		0.08	1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190463	Soil	2.14	19.74	1220	209.7	10715	9.2	3.4	98	2.01	424.3	1.9	256.2	1.9	40.0	0.60	11.38	0.35	6	0.12	0.063
1190464	Soil	1.35	42.86	493.5	1018	4685	46.6	20.2	1623	2.34	196.2	2.3	76.7	2.6	22.7	10.41	5.30	0.17	5	0.34	0.070
1190465	Soil	1.13	37.65	273.9	863.7	2716	42.2	28.8	1824	2.52	100.5	2.6	30.8	2.1	18.2	10.29	3.02	0.12	8	0.29	0.075
1190466	Soil	1.50	30.97	249.6	612.6	1749	29.0	22.9	988	2.69	69.8	2.6	19.0	2.2	20.3	5.98	2.89	0.13	10	0.46	0.082
1190467	Soil	1.32	23.73	186.1	529.6	1704	22.8	13.3	685	2.50	55.8	1.9	13.9	1.6	23.0	3.04	2.85	0.10	10	0.57	0.080
1190468	Soil	1.08	10.23	59.21	425.0	365	14.1	6.5	269	0.98	24.5	1.1	4.2	8.6	8.8	2.07	0.85	0.21	4	0.19	0.039
1190469	Soil	1.25	15.17	55.74	357.3	473	13.8	6.3	335	1.21	34.5	1.2	6.3	2.3	13.4	1.54	0.97	0.23	7	0.29	0.039
1190470	Soil	1.97	14.34	137.9	313.6	719	12.2	7.2	455	1.48	35.6	1.4	5.0	3.1	20.5	1.32	1.42	0.57	8	0.53	0.048
1190471	Soil	2.10	18.17	261.0	292.4	727	26.0	16.6	1473	1.96	40.3	1.1	8.9	7.7	11.6	1.61	1.81	0.31	8	0.25	0.048
1190472	Soil	1.58	22.04	165.1	292.8	669	17.0	9.8	629	1.62	32.6	2.2	8.3	2.5	29.6	1.29	1.58	0.29	9	0.79	0.060
1190473	Soil	1.25	33.43	164.5	434.2	800	21.8	12.5	291	2.19	46.6	2.3	11.1	3.6	25.9	2.43	1.63	0.31	10	0.63	0.062
1190474	Soil	1.01	33.94	92.24	478.8	624	30.6	11.3	483	2.08	28.6	2.9	9.5	3.3	43.6	2.20	1.41	0.30	17	1.14	0.069
1190475	Soil	1.34	29.32	149.1	401.9	823	28.5	14.7	688	2.40	41.0	2.1	11.4	3.0	31.8	1.81	1.71	0.21	15	0.72	0.077
1190476	Soil	2.26	22.69	71.08	220.7	547	20.4	16.0	972	3.21	64.8	1.2	8.7	4.2	29.1	1.21	1.55	0.29	23	0.63	0.093
1190477	Soil	0.86	29.23	97.07	246.1	656	20.6	6.4	189	1.96	26.8	1.9	10.5	4.1	27.0	1.09	1.54	0.26	21	0.61	0.069
1190478	Soil	1.50	30.26	38.09	144.6	410	28.0	10.4	584	2.96	55.5	1.4	7.7	3.2	29.5	0.94	1.24	0.31	31	0.61	0.094
1190479	Soil	1.54	70.27	38.25	182.0	1031	43.9	17.0	996	3.27	51.0	2.5	11.2	2.8	49.3	2.08	1.40	0.36	29	1.25	0.108
1190481	Soil	1.16	43.18	311.8	772.6	685	39.0	22.3	1779	3.56	79.0	0.5	17.3	2.7	14.2	4.81	2.19	0.11	17	0.37	0.057
1190482	Soil	1.75	49.04	19.50	79.0	387	23.8	7.3	310	2.37	55.9	0.7	10.1	5.0	9.1	0.19	3.13	0.20	30	0.04	0.034
1190483	Soil	1.25	39.25	12.84	78.8	263	28.4	7.0	411	2.12	46.1	0.6	16.1	3.4	7.3	0.21	2.12	0.22	25	0.04	0.034
1190484	Soil	1.75	96.40	35.73	227.1	1022	74.1	19.9	972	3.71	174.2	1.2	26.1	6.6	24.3	0.53	3.68	0.33	19	0.03	0.057
1190485	Soil	1.42	49.28	18.52	119.5	449	37.1	10.4	686	2.51	54.7	1.0	11.9	1.6	13.3	0.44	1.90	0.24	30	0.08	0.065
1190486	Soil	1.46	34.44	17.27	96.8	256	29.0	8.2	463	2.45	42.3	0.9	7.4	5.3	13.7	0.42	1.52	0.21	33	0.12	0.071
1190487	Soil	1.33	27.14	20.02	88.1	231	28.1	9.6	413	2.49	34.9	1.0	5.4	3.2	10.9	0.38	1.06	0.24	33	0.12	0.071
1190488	Soil	1.14	12.69	12.72	75.0	285	20.3	6.1	309	2.13	25.9	0.8	1.9	0.6	9.2	0.17	0.72	0.18	31	0.13	0.092
1190489	Soil	1.41	24.04	16.60	141.3	523	56.0	12.2	992	2.53	59.4	2.2	11.7	1.3	18.8	0.47	1.49	0.17	28	0.37	0.116
1190490	Soil	1.30	11.13	26.20	109.9	209	20.6	7.5	418	1.84	37.4	2.4	2.9	3.0	14.1	0.46	1.14	0.29	17	0.29	0.054
1190491	Soil	2.20	15.50	1136	144.5	1386	25.3	9.1	574	2.43	55.3	2.8	6.5	3.5	19.3	0.34	2.47	0.34	22	0.33	0.061
1190492	Soil	9.06	16.75	>10000	119.0	47415	4.1	1.0	42	4.62	681.6	1.5	310.4	24.5	28.9	0.39	33.75	1.20	7	0.06	0.133
1190493	Soil	1.83	31.19	778.4	815.3	2954	39.5	30.7	1278	3.12	98.7	4.2	33.8	5.3	14.5	3.68	3.55	0.24	18	0.25	0.066

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190463	Soil	11.2	5.4	0.06	164.5	0.001	2	0.57	0.011	0.27	<0.1	0.5	0.35	0.24	1053	0.3	<0.02	1.3	0.90	<0.1	<0.02
1190464	Soil	9.0	8.9	0.09	149.1	0.001	3	0.48	0.003	0.33	<0.1	1.7	0.42	0.04	868	0.3	<0.02	0.8	1.07	<0.1	0.03
1190465	Soil	7.6	13.8	0.15	213.2	0.001	2	0.69	0.004	0.33	<0.1	1.7	0.33	0.03	454	0.3	<0.02	1.1	0.98	<0.1	0.04
1190466	Soil	7.0	14.5	0.15	205.4	0.001	2	0.72	0.004	0.31	<0.1	1.9	0.37	0.03	378	0.4	<0.02	1.1	1.00	<0.1	0.04
1190467	Soil	5.0	13.0	0.14	177.8	0.001	2	0.64	0.004	0.35	<0.1	1.6	0.37	0.04	337	0.2	<0.02	1.1	1.03	<0.1	0.04
1190468	Soil	17.8	6.0	0.07	75.7	0.001	1	0.28	0.002	0.16	<0.1	0.9	0.13	<0.02	87	0.1	<0.02	0.5	0.76	<0.1	0.12
1190469	Soil	8.4	6.7	0.05	124.7	0.001	2	0.41	0.010	0.25	<0.1	0.8	0.21	0.03	127	0.3	<0.02	0.9	0.95	<0.1	0.03
1190470	Soil	11.1	8.7	0.08	139.2	0.001	1	0.48	0.006	0.22	<0.1	0.9	0.20	0.03	144	0.3	<0.02	1.1	1.09	<0.1	0.06
1190471	Soil	17.0	11.9	0.12	122.6	0.002	<1	0.45	0.003	0.20	<0.1	1.5	0.26	<0.02	139	0.5	<0.02	0.9	1.07	<0.1	0.09
1190472	Soil	8.1	9.8	0.12	191.0	0.001	1	0.65	0.009	0.17	<0.1	1.2	0.27	0.06	146	0.7	<0.02	1.4	1.08	<0.1	0.06
1190473	Soil	9.8	10.9	0.14	115.2	0.002	2	0.55	0.005	0.23	<0.1	1.5	0.25	0.05	188	1.5	<0.02	1.1	1.19	<0.1	0.06
1190474	Soil	10.2	18.1	0.29	171.4	0.008	4	0.82	0.008	0.31	0.1	1.9	0.28	0.07	130	1.4	<0.02	1.8	1.75	<0.1	0.08
1190475	Soil	12.3	17.5	0.25	153.5	0.004	2	0.70	0.005	0.22	0.1	2.0	0.26	0.04	166	1.2	<0.02	1.7	1.28	<0.1	0.04
1190476	Soil	13.4	20.2	0.31	182.1	0.007	<1	0.73	0.004	0.12	0.2	2.3	0.20	0.03	87	0.7	0.03	2.0	2.06	<0.1	0.03
1190477	Soil	13.1	23.6	0.33	184.8	0.004	1	0.89	0.005	0.18	0.1	2.6	0.26	0.06	164	0.8	<0.02	2.1	1.47	<0.1	0.05
1190478	Soil	23.5	28.2	0.44	267.5	0.015	<1	1.11	0.009	0.10	0.2	2.8	0.11	<0.02	62	0.7	0.04	3.2	2.01	<0.1	<0.02
1190479	Soil	22.5	24.2	0.38	328.6	0.012	2	1.02	0.005	0.12	0.1	3.5	0.15	0.05	162	1.2	0.04	2.6	1.70	<0.1	0.04
1190481	Soil	14.0	12.9	0.07	1102	0.001	1	0.64	0.002	0.20	0.1	4.2	0.31	0.03	192	0.4	0.03	1.2	1.29	<0.1	<0.02
1190482	Soil	26.6	15.2	0.18	658.8	0.009	<1	0.79	0.002	0.05	0.1	1.4	0.21	0.03	28	1.0	0.06	2.0	1.18	<0.1	<0.02
1190483	Soil	19.9	13.2	0.18	757.3	0.012	<1	0.60	0.002	0.04	0.2	1.4	0.09	0.03	42	0.8	0.10	2.0	1.24	<0.1	<0.02
1190484	Soil	28.0	9.9	0.10	767.3	0.005	<1	0.49	0.001	0.07	0.1	2.3	0.19	0.06	55	1.4	0.30	1.1	4.36	<0.1	0.05
1190485	Soil	23.4	16.6	0.19	1120	0.010	<1	0.82	0.006	0.06	0.1	1.8	0.15	0.03	25	0.8	0.08	2.4	2.30	<0.1	<0.02
1190486	Soil	25.4	21.0	0.35	577.3	0.021	<1	0.97	0.002	0.07	0.2	2.3	0.11	0.02	16	0.5	0.08	2.7	1.48	<0.1	<0.02
1190487	Soil	23.2	24.7	0.37	455.3	0.018	<1	1.11	0.003	0.07	0.2	1.9	0.13	<0.02	26	0.5	0.05	3.2	1.43	<0.1	<0.02
1190488	Soil	14.2	29.9	0.37	829.2	0.006	<1	1.27	0.003	0.04	0.2	1.1	0.13	0.03	19	0.3	<0.02	3.6	1.47	<0.1	<0.02
1190489	Soil	17.3	38.9	0.43	1456	0.006	1	1.44	0.006	0.09	0.1	2.2	0.17	0.05	63	0.7	<0.02	3.1	1.59	<0.1	0.03
1190490	Soil	18.9	20.0	0.29	585.2	0.006	<1	0.75	0.003	0.10	0.3	1.2	0.17	0.03	31	0.5	<0.02	1.8	2.67	<0.1	0.04
1190491	Soil	19.1	22.8	0.34	589.8	0.008	<1	0.87	0.004	0.10	0.3	1.5	0.35	0.09	72	1.0	<0.02	2.4	2.10	<0.1	<0.02
1190492	Soil	14.4	4.6	0.04	113.4	0.002	<1	0.36	0.008	0.66	0.3	0.6	1.51	1.39	1126	16.9	0.05	1.8	1.86	<0.1	0.05
1190493	Soil	11.4	36.4	0.48	271.8	0.003	<1	1.05	0.008	0.15	<0.1	3.0	0.41	0.05	213	1.0	<0.02	2.4	1.39	<0.1	0.05

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS

WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
1190463	Soil	0.30	13.7	0.9	<0.05	0.4	4.28	24.7	0.10	<1	0.3	3.5	<10	<2	
1190464	Soil	0.15	18.4	0.6	<0.05	0.9	16.53	19.9	0.06	<1	0.3	4.8	<10	<2	
1190465	Soil	0.18	17.6	0.4	<0.05	1.3	19.99	15.9	0.03	<1	0.6	6.5	<10	<2	
1190466	Soil	0.26	18.0	0.3	<0.05	1.1	17.08	15.1	0.03	<1	0.7	6.8	<10	<2	
1190467	Soil	0.25	20.8	0.2	<0.05	1.0	10.47	10.3	0.03	<1	0.5	6.6	<10	<2	
1190468	Soil	0.17	11.6	0.2	<0.05	7.5	9.79	38.3	<0.02	<1	0.3	3.0	<10	<2	
1190469	Soil	0.24	19.2	0.5	<0.05	1.9	9.30	17.5	0.02	<1	0.5	5.3	<10	<2	
1190470	Soil	0.34	18.7	0.5	<0.05	2.2	9.02	23.1	0.02	<1	0.4	5.4	<10	<2	
1190471	Soil	0.42	14.4	1.3	<0.05	3.9	11.27	35.8	0.02	<1	0.3	4.8	<10	<2	
1190472	Soil	0.65	14.5	0.4	<0.05	2.9	10.51	17.3	0.02	<1	0.7	5.7	<10	<2	
1190473	Soil	0.66	18.8	0.4	<0.05	2.7	12.18	21.1	0.02	<1	0.4	6.1	<10	<2	
1190474	Soil	0.80	25.0	0.3	<0.05	2.7	10.47	20.8	0.02	<1	0.7	9.5	<10	<2	
1190475	Soil	0.56	19.0	0.4	<0.05	1.8	11.95	26.3	0.02	<1	0.4	8.1	<10	<2	
1190476	Soil	0.52	13.3	0.5	<0.05	1.4	6.89	29.8	0.02	<1	0.3	8.4	<10	<2	
1190477	Soil	0.63	16.7	0.3	<0.05	2.6	10.58	27.1	0.02	<1	0.4	9.8	<10	<2	
1190478	Soil	0.41	14.1	0.6	<0.05	0.4	14.29	44.3	0.02	<1	0.7	14.0	<10	<2	
1190479	Soil	0.70	13.7	0.5	<0.05	1.5	22.15	43.2	0.02	<1	0.8	15.0	<10	<2	
1190481	Soil	0.10	13.2	0.3	<0.05	0.8	14.39	27.8	0.05	<1	0.9	5.9	<10	<2	
1190482	Soil	0.46	6.9	0.4	<0.05	1.1	4.06	53.9	<0.02	<1	0.6	10.5	<10	<2	
1190483	Soil	0.44	6.3	0.3	<0.05	0.6	4.44	41.3	<0.02	<1	0.3	6.9	<10	<2	
1190484	Soil	0.20	7.5	0.4	<0.05	5.7	8.88	51.3	0.03	<1	0.7	5.3	<10	<2	
1190485	Soil	0.22	8.9	0.9	<0.05	<0.1	7.27	47.7	0.02	<1	0.5	7.1	<10	<2	
1190486	Soil	0.38	8.5	0.6	<0.05	0.9	7.07	51.9	0.02	<1	0.3	10.1	<10	<2	
1190487	Soil	0.38	9.0	0.5	<0.05	0.3	6.75	48.7	0.03	<1	0.4	11.4	<10	<2	
1190488	Soil	0.24	10.6	0.6	<0.05	0.1	5.51	28.7	0.02	<1	0.5	15.0	<10	<2	
1190489	Soil	0.23	14.3	1.1	<0.05	0.6	13.69	30.0	0.02	<1	0.8	15.9	<10	<2	
1190490	Soil	1.10	13.3	1.2	<0.05	0.7	14.53	41.7	<0.02	<1	0.4	7.6	<10	<2	
1190491	Soil	0.99	12.5	0.7	<0.05	0.8	10.64	42.6	0.02	<1	0.6	10.4	<10	<2	
1190492	Soil	5.31	16.0	2.0	<0.05	3.5	5.14	29.8	0.17	<1	0.2	1.6	<10	<2	1.77
1190493	Soil	0.95	10.8	0.8	<0.05	1.6	17.79	24.9	0.05	<1	0.4	10.1	<10	<2	

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CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190494	Soil	3.22	28.44	2005	562.1	5583	23.9	10.4	448	3.25	165.3	9.1	62.3	7.5	24.3	1.19	4.92	0.62	19	0.42	0.083
1190495	Soil	2.51	39.06	1216	637.8	4299	35.8	15.9	874	2.94	118.6	12.4	51.6	3.4	33.1	2.40	4.19	0.51	16	0.81	0.107
1190496	Soil	1.51	34.82	538.6	688.1	2426	35.6	14.0	625	2.85	78.8	6.2	26.6	2.5	37.6	2.85	2.13	0.39	23	0.95	0.116
1190497	Soil	2.43	41.34	94.08	395.8	842	62.1	14.7	466	2.74	36.4	4.2	9.9	6.4	25.5	3.90	2.75	0.19	27	0.38	0.058
1190498	Soil	2.11	35.74	41.44	276.9	363	41.7	25.5	1038	2.43	22.5	1.0	2.7	3.4	14.1	3.46	2.65	0.11	9	0.35	0.074
1190499	Soil	1.96	29.48	76.59	340.3	487	36.3	19.5	1044	2.49	28.2	1.5	4.9	1.7	30.3	2.82	2.00	0.15	20	0.81	0.082
1190500	Soil	1.93	30.64	85.60	370.4	595	42.8	24.3	1128	2.67	34.5	1.5	6.5	1.6	38.5	2.76	1.91	0.18	24	1.07	0.089
1190701	Soil	1.87	29.29	67.60	499.1	384	44.1	23.4	919	2.46	36.0	1.1	6.1	2.4	25.5	3.56	1.89	0.14	18	0.73	0.076
1190702	Soil	1.72	27.94	104.0	469.3	624	40.1	21.2	834	2.66	36.0	1.5	7.4	2.8	27.1	2.66	1.68	0.21	23	0.75	0.080
1190703	Soil	1.93	33.04	103.8	496.3	711	44.2	20.8	886	2.82	39.7	1.7	8.5	3.2	30.2	2.42	1.85	0.23	22	0.80	0.087
1190704	Soil	1.39	27.86	69.20	398.3	557	30.1	15.0	526	2.26	25.3	2.0	7.8	2.4	31.7	2.14	1.40	0.23	19	0.89	0.084
1190705	Soil	0.86	23.57	20.73	164.3	241	37.3	12.4	376	2.45	23.5	1.1	4.5	6.4	23.5	0.59	0.65	0.30	34	0.48	0.096
1190706	Soil	1.54	27.29	69.53	399.2	611	28.6	13.9	403	2.29	31.8	1.9	7.7	2.7	28.7	1.88	1.60	0.23	18	0.74	0.085
1190707	Soil	1.43	35.22	30.22	136.7	389	45.2	16.0	640	2.80	37.6	0.9	4.8	7.5	21.8	0.81	1.23	0.36	33	0.43	0.090
1190708	Soil	2.04	51.81	32.58	170.2	588	49.9	18.9	640	3.60	72.9	1.1	11.0	8.4	29.5	1.11	1.80	0.33	34	0.54	0.125
1190709	Soil	1.67	41.66	28.25	140.4	499	39.8	15.6	524	3.35	67.5	1.0	12.4	7.4	22.8	0.67	1.34	0.29	33	0.41	0.114
1190710	Soil	0.98	10.41	15.10	62.4	341	19.7	18.2	677	4.28	57.6	0.8	1.2	4.6	11.5	0.29	0.35	0.63	62	0.21	0.063
1190711	Soil	0.75	40.26	15.22	89.9	150	48.2	21.1	725	4.41	992.1	3.2	1.7	4.1	42.2	0.64	0.50	0.50	77	0.87	0.097
1190712	Soil	30.00	151.1	46.99	574.9	3553	124.8	20.5	489	3.83	271.5	8.5	29.7	8.4	128.8	5.39	10.19	0.29	164	1.39	0.465
1190713	Soil	10.67	96.33	101.4	906.3	2556	89.9	20.4	665	3.80	277.3	5.3	16.9	4.2	67.8	10.87	6.73	0.34	85	1.46	0.365
1190714	Soil	1.17	32.91	11.95	73.9	75	47.0	14.7	443	2.91	25.7	0.8	1.8	7.1	26.8	0.21	0.72	0.23	51	0.42	0.076
1190715	Soil	1.74	79.04	10.53	62.5	22	46.5	18.7	334	4.50	36.2	0.5	1.6	4.3	10.8	0.21	0.51	0.24	96	0.14	0.032
1190716	Soil	0.77	64.57	25.08	85.5	287	43.5	21.2	752	3.45	53.2	1.4	3.5	6.3	48.0	0.61	0.52	0.25	47	0.83	0.075
1190717	Soil	0.57	108.8	9.86	46.4	104	44.5	15.4	371	2.61	42.5	1.8	1.7	1.6	55.5	0.24	0.50	0.22	42	1.15	0.051
1190718	Soil	0.78	129.8	9.07	62.6	196	119.7	33.9	680	4.25	56.3	0.8	6.4	3.9	33.9	0.15	1.18	0.17	81	0.65	0.067
1190719	Soil	1.39	72.62	9.90	79.0	205	91.7	23.5	510	4.35	75.5	0.9	2.1	5.6	26.0	0.20	1.18	0.30	64	0.61	0.050
1190720	Soil	1.01	64.03	10.16	85.5	411	72.7	26.7	522	4.71	117.1	1.3	6.2	8.6	36.3	0.45	0.98	0.32	40	0.78	0.072
1190721	Soil	1.36	49.85	12.44	88.3	385	54.9	18.8	388	3.64	85.5	1.7	14.8	4.7	46.7	0.44	1.26	0.22	29	1.00	0.126
1190722	Soil	1.30	25.87	10.28	62.2	100	33.5	14.2	296	3.54	62.9	0.8	2.6	6.1	12.4	0.15	0.58	0.39	35	0.14	0.037
1190723	Soil	5.27	68.68	18.51	183.4	676	76.9	21.0	455	3.87	104.2	1.5	4.9	6.9	34.0	1.04	3.60	0.29	42	0.63	0.136

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS

WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190494	Soil	22.8	23.2	0.29	448.2	0.002	<1	1.10	0.004	0.09	0.2	2.4	0.63	0.05	714	1.9	0.03	2.3	2.39	<0.1	0.07
1190495	Soil	24.3	27.7	0.32	419.6	0.004	<1	0.99	0.004	0.15	0.2	2.0	0.66	0.08	718	1.5	0.03	2.2	2.30	<0.1	0.04
1190496	Soil	14.8	36.5	0.40	377.5	0.004	1	1.07	0.005	0.14	0.2	2.1	0.44	0.07	562	1.7	<0.02	2.4	2.22	<0.1	0.06
1190497	Soil	26.2	38.1	0.37	355.7	0.002	<1	0.83	0.003	0.17	<0.1	2.5	0.22	0.02	128	1.4	0.02	1.9	1.22	<0.1	0.04
1190498	Soil	14.9	11.1	0.10	185.3	<0.001	<1	0.33	0.003	0.27	<0.1	2.5	0.20	0.02	84	0.8	<0.02	0.7	0.79	<0.1	0.02
1190499	Soil	12.2	29.4	0.32	266.2	0.002	1	0.75	0.006	0.22	<0.1	2.0	0.21	0.04	114	1.9	0.02	1.7	0.96	<0.1	<0.02
1190500	Soil	11.5	35.1	0.33	325.7	0.004	3	0.86	0.010	0.21	<0.1	2.2	0.26	0.05	134	2.4	0.03	2.0	1.14	<0.1	0.03
1190701	Soil	12.9	25.0	0.24	246.6	0.005	3	0.62	0.008	0.23	<0.1	2.1	0.19	0.04	127	1.7	<0.02	1.6	1.26	<0.1	0.02
1190702	Soil	15.4	32.9	0.32	193.6	0.006	2	0.79	0.007	0.19	0.1	2.3	0.23	0.04	151	2.0	<0.02	2.0	1.42	<0.1	0.03
1190703	Soil	15.6	31.6	0.31	218.6	0.005	3	0.81	0.006	0.20	0.1	2.5	0.26	0.04	186	2.1	<0.02	2.0	1.47	<0.1	0.06
1190704	Soil	13.9	25.9	0.27	190.6	0.006	3	0.78	0.007	0.19	0.1	2.0	0.21	0.06	142	2.4	<0.02	2.0	1.70	<0.1	0.04
1190705	Soil	19.0	45.1	0.65	102.3	0.048	2	1.14	0.010	0.12	0.4	2.9	0.14	<0.02	23	0.8	<0.02	3.7	2.76	<0.1	0.04
1190706	Soil	14.3	24.4	0.25	184.1	0.005	3	0.74	0.007	0.19	<0.1	2.0	0.22	0.05	183	3.2	<0.02	1.8	1.39	<0.1	0.04
1190707	Soil	22.3	39.3	0.58	227.9	0.038	2	1.09	0.011	0.15	0.3	3.2	0.20	<0.02	54	0.7	<0.02	3.2	2.13	<0.1	0.04
1190708	Soil	23.2	35.8	0.56	212.5	0.035	2	1.00	0.011	0.14	0.3	4.0	0.19	<0.02	55	1.0	0.03	3.1	2.79	<0.1	0.07
1190709	Soil	22.7	38.2	0.55	255.5	0.031	1	1.04	0.007	0.12	0.3	3.7	0.18	<0.02	58	0.8	0.05	3.1	2.50	<0.1	0.05
1190710	Soil	14.1	55.3	0.53	83.6	0.084	<1	1.92	0.007	0.08	0.3	2.7	0.10	<0.02	21	0.4	0.04	6.6	6.17	<0.1	<0.02
1190711	Soil	17.8	77.0	1.16	186.2	0.068	2	1.91	0.013	0.20	0.2	5.3	0.15	0.06	17	0.9	<0.02	7.1	15.92	0.1	<0.02
1190712	Soil	17.0	24.1	0.16	240.9	0.003	3	0.82	0.006	0.23	1.1	5.3	0.77	0.06	114	6.3	0.18	2.6	13.97	<0.1	0.08
1190713	Soil	18.9	30.4	0.56	112.3	0.018	4	1.00	0.008	0.13	0.9	3.6	0.39	0.06	85	3.4	0.10	3.2	14.04	<0.1	0.03
1190714	Soil	18.5	53.7	0.82	256.9	0.056	1	1.57	0.011	0.11	0.3	4.2	0.14	<0.02	14	0.6	0.02	4.6	3.60	<0.1	0.03
1190715	Soil	14.0	116.6	1.09	144.1	0.017	<1	2.44	0.005	0.03	0.2	5.2	0.08	<0.02	13	0.4	0.03	7.9	6.90	<0.1	0.04
1190716	Soil	22.1	64.7	1.05	152.8	0.079	1	1.66	0.010	0.12	0.2	5.3	0.16	<0.02	23	0.7	0.03	4.8	8.40	<0.1	0.02
1190717	Soil	10.7	103.7	0.98	105.7	0.019	2	1.48	0.021	0.04	0.1	6.7	0.06	0.04	16	0.9	0.03	4.6	8.82	<0.1	<0.02
1190718	Soil	18.6	296.1	1.89	194.9	0.013	1	2.42	0.006	0.06	0.1	14.1	0.07	0.02	21	0.6	0.02	7.3	7.86	<0.1	0.02
1190719	Soil	22.3	187.8	1.58	149.1	0.007	<1	2.27	0.006	0.05	0.2	7.6	0.08	<0.02	28	0.7	<0.02	6.7	3.09	<0.1	<0.02
1190720	Soil	32.1	60.3	1.05	169.8	0.009	1	1.86	0.006	0.05	0.2	4.7	0.05	0.04	25	1.7	0.03	5.5	2.74	0.1	0.04
1190721	Soil	17.8	34.3	0.67	125.0	0.017	2	1.07	0.013	0.06	0.2	3.8	0.10	0.07	28	4.0	0.05	3.1	3.37	<0.1	0.06
1190722	Soil	22.1	40.2	0.67	166.0	0.008	<1	1.60	0.005	0.06	0.2	2.6	0.11	<0.02	13	0.7	0.02	5.0	4.24	<0.1	<0.02
1190723	Soil	20.7	54.9	0.66	214.7	0.016	<1	1.14	0.007	0.09	0.2	4.3	0.14	0.03	64	1.3	0.05	3.7	3.91	<0.1	0.04

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
1190494	Soil	2.42	19.4	1.2	<0.05	1.8	38.92	41.8	0.09	<1	0.7	10.7	<10	<2	
1190495	Soil	1.36	21.6	1.4	<0.05	2.1	52.42	43.2	0.08	<1	0.6	8.9	<10	<2	
1190496	Soil	1.39	25.1	1.3	<0.05	2.2	30.24	28.1	0.05	<1	0.7	10.7	<10	<2	
1190497	Soil	0.39	13.8	0.9	<0.05	3.2	13.44	53.2	0.02	<1	0.6	12.0	<10	<2	
1190498	Soil	0.13	15.1	0.3	<0.05	1.5	12.25	30.8	<0.02	<1	0.4	4.3	<10	<2	
1190499	Soil	0.33	15.9	0.7	<0.05	0.8	10.31	25.6	0.02	<1	0.4	9.0	<10	<2	
1190500	Soil	0.45	18.3	0.5	<0.05	1.4	10.42	23.6	0.03	<1	0.6	9.7	<10	<2	
1190701	Soil	0.39	17.7	0.3	<0.05	1.3	9.38	28.1	0.02	<1	0.3	7.3	<10	<2	
1190702	Soil	0.44	19.6	0.3	<0.05	1.5	11.37	33.7	0.03	<1	0.4	9.1	<10	<2	
1190703	Soil	0.56	19.9	0.4	<0.05	1.9	12.29	32.4	0.03	<1	0.6	9.8	<10	<2	
1190704	Soil	0.59	18.7	0.3	<0.05	2.3	8.99	28.0	0.03	1	0.5	8.9	<10	<2	
1190705	Soil	0.88	17.3	0.6	<0.05	2.2	8.63	40.7	<0.02	<1	0.4	23.2	<10	<2	
1190706	Soil	0.56	19.8	0.3	<0.05	2.3	10.61	31.0	0.02	2	0.4	8.5	<10	<2	
1190707	Soil	0.71	14.9	0.8	<0.05	3.3	11.80	45.6	<0.02	<1	0.5	15.4	<10	<2	
1190708	Soil	0.64	14.4	0.6	<0.05	4.5	12.52	46.3	0.02	<1	0.5	13.8	<10	<2	
1190709	Soil	0.72	13.4	0.8	<0.05	2.9	11.07	44.9	0.02	<1	0.4	13.7	<10	<2	
1190710	Soil	1.60	14.9	0.9	<0.05	1.3	4.65	36.1	0.02	<1	0.4	26.5	<10	<2	
1190711	Soil	2.23	25.4	1.3	<0.05	0.7	8.91	43.2	0.03	<1	0.6	35.4	<10	<2	
1190712	Soil	0.23	22.5	1.2	<0.05	6.2	28.30	35.9	0.03	2	1.5	5.2	<10	4	
1190713	Soil	0.60	16.9	2.4	<0.05	2.3	20.90	37.0	0.03	3	1.1	15.1	<10	<2	
1190714	Soil	0.76	12.9	0.7	<0.05	2.5	9.48	41.0	<0.02	2	0.6	15.5	<10	<2	
1190715	Soil	0.95	8.0	0.9	<0.05	2.4	3.60	29.1	0.03	<1	0.3	34.9	<10	<2	
1190716	Soil	1.02	17.8	0.5	<0.05	1.0	11.08	44.8	<0.02	<1	0.5	24.5	<10	<2	
1190717	Soil	0.82	6.5	0.7	<0.05	1.1	6.04	23.6	<0.02	<1	0.2	25.0	<10	<2	
1190718	Soil	0.71	11.4	1.0	<0.05	1.4	9.47	38.5	0.03	<1	0.5	40.4	<10	<2	
1190719	Soil	0.55	8.0	1.0	<0.05	1.5	9.75	44.1	0.04	<1	0.5	32.9	<10	2	
1190720	Soil	0.52	8.3	0.6	<0.05	1.8	15.12	70.1	0.02	<1	0.3	26.9	<10	<2	
1190721	Soil	0.58	8.2	0.7	<0.05	2.6	9.79	35.6	0.02	2	0.2	14.1	<10	<2	
1190722	Soil	0.48	14.4	0.7	<0.05	0.7	5.90	45.8	0.03	<1	0.3	22.7	<10	<2	
1190723	Soil	0.48	10.9	1.1	<0.05	2.9	10.98	40.2	0.03	<1	0.3	16.5	<10	<2	

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Project: 1637-League
Report Date: October 27, 2011

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		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190724	Soil		1.70	43.62	11.89	106.0	252	46.5	14.7	468	3.14	66.9	1.0	4.2	7.9	22.5	0.42	1.88	0.32	38	0.36	0.117
1190725	Soil		3.45	67.14	31.13	279.7	918	86.8	24.3	694	5.58	417.0	1.6	129.6	9.0	49.5	1.44	2.60	0.64	27	0.85	0.151
1190726	Soil		1.85	28.43	11.68	114.2	294	35.0	13.3	769	3.91	120.2	1.1	27.9	8.2	29.3	0.52	1.08	0.44	22	0.55	0.154
1190727	Soil		1.20	32.26	17.97	119.2	280	51.6	16.0	361	3.56	197.4	1.1	7.4	7.5	26.3	0.57	0.92	0.55	37	0.44	0.121
1190728	Soil		0.66	58.34	24.52	482.1	719	54.5	14.3	230	3.25	187.1	2.8	11.4	3.7	61.3	1.84	1.24	0.45	36	1.20	0.115
1190729	Soil		4.66	92.30	63.03	346.4	735	88.7	29.9	905	5.41	686.6	3.5	16.1	7.4	33.9	2.26	4.05	0.82	75	0.42	0.152
1190730	Soil		0.82	17.60	14.11	92.1	150	26.7	11.2	398	2.53	26.7	1.4	3.5	6.6	26.2	0.43	0.39	0.27	29	0.40	0.096
1190731	Soil		1.03	24.93	12.01	73.9	107	33.0	11.0	365	2.43	29.2	0.6	5.0	7.9	20.4	0.18	0.66	0.23	31	0.28	0.071
1190732	Soil		1.09	14.72	18.34	75.0	96	31.6	12.2	279	3.21	26.9	0.7	0.8	7.1	8.9	0.22	0.24	0.37	40	0.12	0.051
1103268	Soil		1.87	41.18	19.23	74.8	332	24.6	6.4	216	2.52	60.7	1.0	9.5	5.8	18.6	0.25	2.72	0.20	34	0.05	0.041
1103269	Soil		1.73	53.93	18.98	100.4	346	36.7	11.6	593	2.68	55.3	1.0	9.8	6.3	18.9	0.38	2.24	0.23	34	0.10	0.074
1103270	Soil		1.76	70.33	25.95	118.8	698	50.7	17.7	1337	3.10	67.3	1.2	18.1	8.1	28.2	0.49	2.11	0.30	32	0.17	0.102
1103271	Soil		5.15	44.42	56.62	74.6	1238	24.3	6.4	377	3.13	50.9	0.9	15.3	1.4	59.9	0.23	4.60	0.51	51	0.09	0.091
1103272	Soil		2.94	41.40	29.10	94.0	586	32.5	11.5	680	3.00	43.7	1.0	10.4	3.2	27.8	0.29	2.46	0.36	40	0.15	0.103
1103273	Soil		1.61	30.18	17.00	85.4	216	29.7	10.0	379	2.76	31.0	0.9	10.1	4.4	14.5	0.35	1.09	0.28	37	0.20	0.100
1103274	Soil		2.32	50.81	15.58	132.7	809	113.9	32.7	2711	3.80	144.4	1.7	16.0	2.6	11.1	0.77	2.41	0.24	24	0.25	0.108
1103275	Soil		2.04	19.86	180.9	82.1	1144	8.9	2.9	67	2.91	248.1	1.0	18.8	8.7	46.4	0.31	7.67	0.20	10	0.02	0.092
1103276	Soil		1.91	15.95	246.5	127.0	5319	14.9	4.6	218	1.30	150.2	5.2	74.3	4.4	42.1	0.68	4.95	0.46	4	0.73	0.056
1103277	Soil		3.31	33.11	52.02	813.8	620	40.5	11.2	374	3.04	86.6	11.0	14.1	20.9	20.3	1.97	3.25	0.41	8	0.25	0.044
1103278	Soil		1.17	47.14	191.1	792.9	1031	78.4	26.3	1319	3.33	39.2	2.8	9.3	4.1	29.1	3.98	2.01	0.24	29	0.91	0.054
1103279	Soil		2.49	68.66	42.13	439.7	759	78.8	26.3	649	3.56	39.1	3.0	12.3	2.4	16.4	1.45	3.36	0.17	25	0.47	0.066
1103280	Soil		5.45	100.4	53.63	439.6	1205	209.5	74.6	3868	6.59	134.3	1.6	31.7	2.2	17.2	3.35	9.33	0.14	10	0.41	0.100
1103281	Soil		3.94	48.31	66.54	420.3	952	89.7	37.1	1667	3.47	56.2	2.8	9.6	1.7	29.5	2.41	3.81	0.17	21	0.67	0.080
1103282	Soil		3.38	44.62	137.1	427.2	1451	62.5	25.1	456	3.60	72.9	3.7	20.5	2.4	19.6	3.59	4.62	0.19	17	0.37	0.097
1103283	Soil		3.07	34.50	110.2	452.8	1152	51.9	28.8	1595	3.28	53.3	2.1	15.6	1.8	35.3	4.41	3.47	0.41	14	0.84	0.097
1103284	Soil		3.08	33.14	95.44	493.7	1327	52.1	24.8	1099	3.39	51.5	2.7	15.1	1.8	35.3	4.22	3.27	0.27	18	0.88	0.103
1103285	Soil		2.18	26.96	62.61	426.2	936	37.9	19.2	864	2.58	37.4	2.1	12.2	1.2	34.5	3.87	2.42	0.20	14	0.93	0.078
1103286	Soil		2.70	33.17	85.30	502.9	1133	44.6	22.5	969	3.35	47.5	3.6	14.3	1.9	39.0	3.01	2.86	0.24	17	1.12	0.094
1103287	Soil		2.25	16.96	74.76	412.6	747	36.2	19.8	840	2.94	41.8	1.2	9.0	2.8	27.5	2.44	2.02	0.22	17	0.80	0.077
1103288	Soil		2.92	34.09	73.51	440.9	923	49.9	26.1	1673	3.75	48.6	3.9	12.5	3.7	32.5	3.20	2.69	0.22	18	0.81	0.086

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190724	Soil	26.5	58.3	0.83	179.6	0.029	<1	1.38	0.006	0.08	0.2	3.4	0.12	<0.02	29	0.6	0.03	4.5	4.24	<0.1	0.02
1190725	Soil	29.7	42.5	0.59	142.4	0.009	2	0.81	0.007	0.09	0.2	5.0	0.11	0.05	31	1.5	0.09	2.5	7.30	0.1	0.05
1190726	Soil	25.5	28.8	0.49	115.4	0.017	<1	0.93	0.007	0.06	0.1	3.4	0.08	<0.02	20	0.7	0.03	3.1	2.61	<0.1	0.03
1190727	Soil	19.2	47.5	0.85	83.1	0.051	<1	1.30	0.006	0.11	0.2	2.8	0.13	<0.02	17	0.8	0.02	4.1	5.58	<0.1	0.03
1190728	Soil	19.8	58.1	0.88	242.1	0.025	4	1.53	0.012	0.10	<0.1	4.0	0.16	0.13	72	6.3	0.08	4.3	13.65	0.1	0.04
1190729	Soil	22.8	65.8	0.89	182.9	0.046	<1	1.63	0.011	0.12	0.3	5.5	0.25	0.05	36	2.6	0.09	5.1	6.73	<0.1	0.02
1190730	Soil	20.4	35.3	0.63	123.3	0.037	<1	1.18	0.008	0.10	0.2	2.4	0.10	<0.02	26	0.5	0.03	3.7	2.45	<0.1	<0.02
1190731	Soil	28.1	36.7	0.60	205.1	0.036	<1	1.09	0.007	0.07	0.2	2.8	0.09	<0.02	34	0.5	0.04	3.4	2.01	<0.1	<0.02
1190732	Soil	18.0	43.7	0.82	78.7	0.058	<1	1.73	0.005	0.10	0.3	2.4	0.12	<0.02	13	0.4	<0.02	5.7	3.00	<0.1	<0.02
1103268	Soil	24.3	16.8	0.15	409.4	0.016	<1	0.59	0.003	0.05	0.2	1.1	0.20	0.03	37	1.5	0.09	2.0	0.96	<0.1	0.02
1103269	Soil	20.6	19.2	0.25	549.3	0.022	<1	0.70	0.003	0.06	0.2	1.9	0.17	0.02	30	1.3	0.05	2.3	1.61	<0.1	0.03
1103270	Soil	23.5	18.1	0.30	638.7	0.023	<1	0.75	0.004	0.09	0.1	3.6	0.16	0.05	34	1.4	0.25	2.3	2.00	<0.1	0.08
1103271	Soil	15.7	19.9	0.15	729.0	0.011	2	0.66	0.009	0.16	0.2	1.2	0.99	0.25	104	3.4	0.24	2.7	1.95	<0.1	<0.02
1103272	Soil	19.3	24.7	0.35	434.8	0.019	1	0.93	0.003	0.09	0.2	1.8	0.25	0.07	57	1.6	0.14	3.0	1.54	<0.1	<0.02
1103273	Soil	19.7	28.3	0.45	235.7	0.027	1	1.09	0.003	0.07	0.3	1.9	0.13	0.02	34	0.8	0.04	3.5	1.19	<0.1	<0.02
1103274	Soil	20.9	43.6	0.36	1253	0.004	1	1.48	0.002	0.15	0.1	4.0	0.42	0.04	100	0.9	0.03	2.8	3.19	<0.1	0.09
1103275	Soil	10.7	10.3	0.05	199.0	0.004	1	0.36	0.006	0.48	0.2	0.7	1.30	0.73	74	0.4	<0.02	1.2	1.35	<0.1	<0.02
1103276	Soil	16.0	7.8	0.04	562.9	0.002	3	0.38	0.006	0.27	0.2	0.4	0.81	0.15	797	1.2	<0.02	0.9	2.98	<0.1	0.05
1103277	Soil	35.2	23.1	0.24	176.5	0.002	1	0.85	0.002	0.14	0.2	1.5	0.41	0.07	108	0.4	<0.02	1.2	1.28	<0.1	0.14
1103278	Soil	11.3	94.6	0.74	267.0	0.007	2	1.46	0.003	0.16	0.1	2.7	0.28	0.06	485	0.6	<0.02	3.4	1.20	<0.1	0.04
1103279	Soil	11.3	65.9	0.65	296.6	0.003	2	1.20	0.004	0.13	<0.1	3.6	0.39	0.04	183	0.9	<0.02	2.8	2.82	<0.1	0.03
1103280	Soil	10.1	15.0	0.10	562.1	0.002	2	0.37	0.004	0.34	<0.1	6.0	0.84	0.13	138	2.0	<0.02	0.7	2.77	<0.1	0.02
1103281	Soil	8.5	44.6	0.43	806.7	0.002	1	0.96	0.003	0.15	<0.1	2.6	0.40	0.06	298	2.1	<0.02	2.0	1.14	<0.1	0.04
1103282	Soil	10.5	26.6	0.22	587.9	0.001	1	0.79	0.003	0.20	<0.1	2.7	0.41	0.06	272	2.6	0.02	1.4	1.41	<0.1	0.07
1103283	Soil	9.0	20.4	0.19	539.2	0.002	2	0.68	0.008	0.18	0.1	2.0	0.40	0.07	224	1.5	0.04	1.4	1.33	<0.1	0.06
1103284	Soil	9.5	27.9	0.26	578.2	0.002	2	0.83	0.009	0.19	0.1	2.1	0.40	0.08	226	2.1	<0.02	1.8	1.38	<0.1	0.07
1103285	Soil	7.5	18.7	0.18	390.2	0.003	2	0.64	0.012	0.17	<0.1	1.5	0.29	0.07	164	1.8	0.03	1.5	1.05	<0.1	0.04
1103286	Soil	9.8	24.9	0.23	448.2	0.002	2	0.75	0.006	0.20	<0.1	2.1	0.36	0.09	238	2.7	0.04	1.6	1.33	<0.1	0.07
1103287	Soil	11.9	25.5	0.25	268.7	0.003	2	0.65	0.009	0.18	0.2	2.1	0.32	0.05	177	1.3	<0.02	1.6	1.23	<0.1	0.06
1103288	Soil	12.9	26.0	0.26	411.7	0.003	3	0.73	0.006	0.17	0.1	2.6	0.33	0.06	258	2.3	0.04	1.8	1.36	<0.1	0.07

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS

WHI11001383.1

		Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
		Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
		MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
1190724	Soil		0.53	10.9	0.7	<0.05	1.6	11.05	49.6	0.02	<1	0.4	20.1	<10	<2	
1190725	Soil		0.35	11.0	0.6	<0.05	2.6	16.25	62.1	0.04	1	0.3	9.1	<10	<2	
1190726	Soil		0.43	8.5	0.7	<0.05	2.0	13.25	50.3	0.03	<1	0.2	13.8	<10	<2	
1190727	Soil		0.73	12.2	1.0	<0.05	1.8	8.08	40.1	<0.02	<1	0.3	17.9	<10	<2	
1190728	Soil		0.79	16.8	1.4	<0.05	1.8	10.61	40.6	<0.02	8	0.4	21.4	<10	<2	
1190729	Soil		0.70	15.8	1.2	<0.05	1.1	13.87	68.3	0.04	1	0.6	23.0	<10	2	
1190730	Soil		0.66	18.6	0.9	<0.05	1.0	8.26	40.6	<0.02	<1	0.2	17.4	<10	<2	
1190731	Soil		0.33	8.6	0.9	<0.05	1.6	11.08	55.5	<0.02	<1	0.4	16.9	<10	<2	
1190732	Soil		0.74	16.1	0.7	<0.05	0.8	4.75	37.3	0.02	<1	0.4	25.8	<10	<2	
1103268	Soil		0.49	6.5	0.4	<0.05	1.2	3.68	46.4	<0.02	<1	0.5	8.0	<10	<2	
1103269	Soil		0.38	7.0	0.4	<0.05	2.1	6.04	41.0	0.03	<1	0.4	8.2	<10	<2	
1103270	Soil		0.23	7.9	0.4	<0.05	5.3	13.87	45.9	0.02	<1	0.5	8.7	<10	<2	
1103271	Soil		0.24	11.6	1.0	<0.05	0.6	5.93	27.1	0.06	<1	0.3	5.4	<10	<2	
1103272	Soil		0.34	9.0	0.8	<0.05	0.5	6.76	39.3	0.03	<1	0.3	10.4	<10	<2	
1103273	Soil		0.48	8.1	0.6	<0.05	0.8	6.84	41.6	0.02	<1	0.4	12.7	<10	<2	
1103274	Soil		0.17	19.8	0.6	<0.05	2.1	25.68	38.5	<0.02	1	0.8	14.9	<10	<2	
1103275	Soil		1.42	26.0	1.0	<0.05	0.3	2.43	23.5	0.07	<1	<0.1	2.2	<10	<2	
1103276	Soil		3.97	24.6	0.7	<0.05	2.3	18.06	29.9	0.06	<1	0.3	4.0	<10	<2	
1103277	Soil		2.02	10.9	0.6	<0.05	7.4	31.85	68.9	0.03	<1	0.7	7.0	<10	<2	
1103278	Soil		1.45	13.4	0.6	<0.05	2.0	17.13	21.5	0.04	<1	0.4	17.4	<10	<2	
1103279	Soil		0.51	10.4	1.6	<0.05	1.8	19.64	21.5	0.02	<1	0.5	13.0	<10	<2	
1103280	Soil		0.15	17.4	0.5	<0.05	0.5	24.80	22.4	0.04	<1	0.5	4.1	<10	<2	
1103281	Soil		0.29	12.5	0.8	<0.05	1.2	12.74	18.1	0.02	<1	0.4	9.3	<10	<2	
1103282	Soil		0.45	16.7	0.3	<0.05	1.6	23.20	19.9	0.04	<1	0.7	6.3	<10	<2	
1103283	Soil		0.41	16.0	0.3	<0.05	1.8	15.79	17.7	0.03	<1	0.3	5.8	<10	<2	
1103284	Soil		0.49	19.2	0.3	<0.05	2.1	14.50	19.3	0.03	<1	0.5	7.0	<10	<2	
1103285	Soil		0.42	16.9	0.6	<0.05	2.1	11.01	14.9	0.02	<1	0.4	5.0	<10	<2	
1103286	Soil		0.45	22.6	0.4	<0.05	2.4	14.80	20.0	0.03	3	0.5	6.5	<10	<2	
1103287	Soil		0.51	18.6	0.5	<0.05	2.1	7.97	26.3	<0.02	<1	0.4	6.5	<10	<2	
1103288	Soil		0.51	19.2	0.2	<0.05	2.5	13.87	26.9	0.03	<1	0.5	7.4	<10	<2	

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103289	Soil	1.81	32.23	33.20	130.4	206	43.1	18.2	582	2.80	32.4	0.7	5.4	6.9	9.6	0.41	1.64	0.22	26	0.09	0.047
1103290	Soil	1.15	28.54	22.19	104.8	211	39.4	13.0	460	2.88	30.7	1.8	4.2	6.0	29.8	0.26	0.91	0.31	36	0.52	0.072
1103291	Soil	1.94	28.99	28.58	134.8	266	41.0	15.4	323	3.68	47.9	2.5	7.0	7.8	29.3	0.56	1.14	0.32	39	0.55	0.081
1103292	Soil	1.28	37.93	41.53	200.3	800	36.8	14.1	605	2.35	30.4	3.5	11.8	1.7	62.2	1.19	1.62	0.27	19	1.31	0.086
1103293	Soil	1.67	39.22	37.75	249.6	761	35.7	16.2	939	3.52	55.3	1.6	12.9	4.1	37.9	1.55	1.39	0.28	25	0.95	0.099
1103294	Soil	1.55	36.63	26.93	186.7	622	30.8	13.3	557	3.15	55.8	3.4	12.1	2.3	54.2	1.00	1.15	0.26	21	1.59	0.101
1103295	Soil	24.46	169.4	86.70	1163	5426	105.0	15.3	638	3.42	172.4	7.3	7.9	4.2	94.4	13.66	8.83	0.32	198	1.83	0.618
1103296	Soil	3.32	124.7	14.40	206.1	1240	107.5	33.7	560	7.69	182.2	1.7	21.8	1.8	64.7	1.74	4.27	0.15	42	1.59	0.187
1103297	Soil	2.39	64.59	41.44	211.5	758	55.1	29.4	3026	13.59	492.6	1.9	35.5	4.6	36.2	1.25	1.86	0.45	74	0.66	0.180
1103298	Soil	1.82	29.09	19.98	131.1	243	30.8	23.2	840	4.33	150.5	2.8	4.9	5.3	43.4	0.96	1.30	0.32	41	0.86	0.105
1103299	Soil	2.16	113.7	15.20	145.5	459	129.1	44.0	2224	8.66	175.9	1.6	6.2	2.0	50.9	1.71	5.85	0.20	61	1.22	0.114
1103300	Soil	2.27	56.01	35.99	105.2	721	60.3	27.1	1197	5.66	174.3	2.5	14.5	7.4	27.3	0.69	2.37	0.77	45	0.55	0.057
1103301	Soil	1.65	137.6	3.94	108.4	346	67.0	28.9	1025	5.98	31.3	2.4	3.4	0.5	90.2	1.57	0.78	0.11	20	2.20	0.151
1103302	Soil	1.99	40.28	20.46	102.4	214	34.7	13.1	358	3.32	41.7	0.7	4.4	5.9	27.2	0.22	1.15	0.54	45	0.38	0.032
1103303	Soil	1.54	74.72	20.22	99.9	652	45.6	17.0	580	3.71	54.2	0.9	5.6	5.2	60.9	0.46	1.50	0.49	43	1.08	0.109
1103304	Soil	1.33	65.74	12.92	119.5	694	47.9	22.8	653	4.53	67.1	2.0	16.7	1.2	61.5	0.78	1.41	0.29	27	1.54	0.097
1103305	Soil	1.81	48.25	13.59	128.0	536	34.3	16.9	618	3.57	69.0	2.4	18.7	2.0	53.1	0.75	1.24	0.27	24	1.09	0.097
1103306	Soil	1.55	75.78	21.18	115.3	412	64.0	32.4	814	5.38	116.9	1.5	11.5	6.5	36.3	0.66	1.26	0.41	43	0.66	0.086
1103307	Soil	6.35	98.90	23.11	193.8	553	66.1	21.5	589	4.98	125.4	1.4	23.3	8.9	32.2	1.20	1.18	0.52	17	2.01	0.069
1103308	Soil	1.60	101.6	14.40	72.4	465	66.6	31.7	1240	5.58	65.7	1.2	6.2	4.8	53.2	0.57	1.41	0.40	54	1.03	0.072
1103309	Soil	1.59	31.56	23.77	113.0	389	54.5	26.5	599	4.68	65.5	0.9	3.4	7.6	25.7	0.49	1.18	0.37	52	0.47	0.087
1103310	Soil	1.25	78.03	12.43	44.6	691	60.7	32.9	2901	3.40	58.6	5.4	8.6	1.4	111.3	0.60	0.86	0.27	34	2.18	0.091
1103311	Soil	2.41	60.52	19.14	101.0	488	52.2	23.4	621	4.60	112.6	1.1	18.0	8.7	39.4	0.52	0.95	0.48	29	2.15	0.086
1103312	Soil	1.91	71.72	21.89	120.2	539	70.1	26.0	708	5.18	142.6	1.5	17.7	8.3	23.9	0.54	1.14	0.52	41	0.41	0.075
1103313	Soil	1.44	44.38	17.69	83.6	329	40.4	16.2	623	3.67	62.9	1.1	8.6	5.6	31.8	0.32	0.62	0.37	36	0.64	0.091
1103314	Soil	1.60	17.65	18.88	66.5	223	19.3	10.0	613	3.06	57.6	0.7	5.0	7.9	29.1	0.19	0.39	0.32	16	0.60	0.102
1103315	Soil	1.55	44.64	24.85	99.5	353	43.2	18.1	632	4.00	164.4	1.0	11.3	6.7	24.0	0.35	0.85	0.56	34	0.44	0.073
1103316	Soil	1.43	27.32	20.57	94.4	239	26.7	11.8	397	3.14	102.6	0.8	6.0	5.7	24.3	0.29	0.64	0.32	21	0.46	0.108
1103317	Soil	1.19	17.66	13.64	67.1	98	29.5	10.3	309	2.53	18.6	0.6	2.7	5.6	11.0	0.18	0.53	0.23	36	0.16	0.061
1103318	Soil	1.12	21.64	12.79	72.6	90	27.6	9.6	405	2.19	12.0	0.5	2.3	5.3	12.3	0.32	0.66	0.19	31	0.18	0.064

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103289	Soil	15.4	36.0	0.40	126.9	0.015	<1	1.16	0.002	0.10	0.2	1.9	0.22	0.03	27	0.4	0.04	2.9	1.46	<0.1	0.06
1103290	Soil	21.6	49.6	0.71	230.3	0.038	<1	1.28	0.006	0.12	0.3	2.9	0.20	<0.02	44	0.3	<0.02	4.1	2.80	<0.1	<0.02
1103291	Soil	20.6	53.0	0.71	265.0	0.029	1	1.33	0.005	0.10	0.3	3.4	0.19	0.02	58	0.4	0.04	4.1	2.13	<0.1	0.06
1103292	Soil	10.1	25.0	0.32	410.9	0.006	3	0.89	0.015	0.13	<0.1	1.9	0.21	0.10	161	1.9	0.03	2.4	1.40	<0.1	0.06
1103293	Soil	15.9	28.4	0.40	199.5	0.012	2	0.88	0.006	0.13	0.2	2.9	0.19	0.06	129	1.8	0.04	2.5	2.13	<0.1	0.04
1103294	Soil	11.6	22.2	0.33	159.3	0.010	3	0.75	0.010	0.10	0.2	2.5	0.16	0.09	87	2.0	0.04	2.2	1.77	<0.1	0.04
1103295	Soil	21.2	22.0	0.17	173.8	0.003	3	0.65	0.005	0.15	0.4	2.4	0.67	0.07	261	6.1	0.23	2.0	8.68	<0.1	0.10
1103296	Soil	8.5	23.9	0.55	80.5	0.003	2	0.43	0.005	0.04	0.4	7.2	0.16	0.06	64	2.1	<0.02	1.4	3.96	<0.1	0.05
1103297	Soil	18.0	21.8	0.44	230.5	0.012	<1	0.96	0.004	0.05	0.3	9.5	0.15	0.03	38	1.7	0.04	3.4	3.88	0.1	<0.02
1103298	Soil	14.4	28.2	0.73	156.8	0.033	2	1.31	0.010	0.13	0.3	3.3	0.14	0.07	17	1.4	0.07	4.8	5.25	<0.1	<0.02
1103299	Soil	15.8	132.7	1.36	211.1	0.006	1	1.53	0.005	0.05	0.1	11.1	0.13	0.05	25	1.4	0.05	4.3	9.78	0.2	0.03
1103300	Soil	27.4	43.3	0.88	151.0	0.029	1	1.46	0.006	0.10	0.2	5.8	0.19	0.04	41	1.2	0.06	4.8	8.10	<0.1	<0.02
1103301	Soil	7.4	11.0	0.35	175.9	0.003	2	0.27	0.009	0.03	<0.1	3.4	0.04	0.08	27	1.7	<0.02	0.9	3.62	0.1	<0.02
1103302	Soil	20.8	37.6	0.59	332.0	0.006	<1	1.75	0.003	0.06	0.3	3.5	0.15	<0.02	36	0.3	0.03	4.4	2.55	<0.1	0.04
1103303	Soil	24.7	41.0	0.83	267.0	0.021	2	1.51	0.007	0.09	0.5	4.9	0.14	0.04	78	0.8	0.04	4.7	3.56	<0.1	0.04
1103304	Soil	9.2	24.8	0.42	142.7	0.007	2	0.79	0.012	0.06	0.1	3.1	0.11	0.09	51	1.6	0.08	2.3	6.70	<0.1	0.04
1103305	Soil	15.5	21.9	0.38	176.2	0.004	2	0.79	0.008	0.07	0.2	2.7	0.11	0.07	52	1.7	0.06	2.3	3.82	<0.1	0.04
1103306	Soil	19.4	69.7	0.97	133.0	0.018	1	1.40	0.004	0.08	0.2	5.9	0.13	0.08	32	0.9	0.07	4.4	6.45	<0.1	0.05
1103307	Soil	12.1	15.3	0.25	156.1	0.002	1	0.56	0.003	0.04	0.1	3.9	0.09	0.09	27	2.7	0.08	1.2	2.88	<0.1	0.11
1103308	Soil	19.3	62.9	1.09	201.7	0.024	2	1.51	0.005	0.11	0.1	8.0	0.13	0.03	26	0.7	0.06	4.6	4.89	<0.1	0.02
1103309	Soil	16.9	76.6	1.15	90.6	0.044	1	1.85	0.004	0.15	0.2	4.8	0.18	<0.02	16	0.6	<0.02	5.7	7.31	<0.1	<0.02
1103310	Soil	11.7	46.0	0.55	471.7	0.010	3	1.07	0.006	0.04	0.1	3.4	0.07	0.11	88	1.9	0.03	3.2	2.08	<0.1	<0.02
1103311	Soil	23.3	39.9	0.59	99.5	0.013	2	0.97	0.003	0.09	0.2	4.0	0.10	0.05	14	1.0	0.07	2.8	3.50	<0.1	0.08
1103312	Soil	25.7	58.0	0.83	158.7	0.021	1	1.37	0.003	0.08	0.2	5.4	0.13	<0.02	17	0.6	0.05	4.3	4.19	<0.1	0.03
1103313	Soil	23.0	47.3	0.69	141.5	0.014	1	1.25	0.006	0.08	0.2	3.8	0.12	0.03	29	0.8	<0.02	3.7	2.60	<0.1	0.04
1103314	Soil	26.4	23.6	0.33	78.1	0.007	1	0.68	0.005	0.07	0.1	2.2	0.07	<0.02	14	0.3	<0.02	2.0	1.34	<0.1	0.06
1103315	Soil	23.4	56.1	0.78	95.4	0.025	2	1.18	0.006	0.08	0.2	4.5	0.13	<0.02	42	0.4	0.03	3.5	4.47	<0.1	0.04
1103316	Soil	19.6	29.0	0.41	68.2	0.013	1	0.70	0.004	0.05	0.2	2.4	0.07	<0.02	31	0.6	<0.02	2.2	1.40	<0.1	0.05
1103317	Soil	18.9	35.9	0.62	170.6	0.018	<1	1.43	0.003	0.06	0.2	2.1	0.10	<0.02	23	0.2	0.04	3.9	1.54	<0.1	<0.02
1103318	Soil	17.1	34.0	0.59	152.5	0.020	<1	1.16	0.003	0.06	0.2	2.0	0.09	<0.02	31	0.3	<0.02	3.2	0.95	<0.1	0.02

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS

WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
1103289	Soil	0.53	12.5	0.5	<0.05	3.4	5.04	33.8	0.03	<1	0.5	17.1	<10	<2	
1103290	Soil	0.65	19.4	0.5	<0.05	1.1	10.57	43.4	<0.02	<1	0.4	20.6	<10	<2	
1103291	Soil	1.16	16.3	0.9	<0.05	3.3	10.64	43.7	<0.02	<1	0.5	19.1	<10	<2	
1103292	Soil	0.74	14.3	0.3	<0.05	2.7	12.27	19.7	<0.02	4	0.4	9.3	<10	<2	
1103293	Soil	0.70	19.3	0.4	<0.05	2.1	11.94	31.6	0.03	1	0.3	11.2	<10	<2	
1103294	Soil	0.69	14.1	0.5	<0.05	2.1	9.70	23.6	0.03	<1	0.3	8.5	<10	<2	
1103295	Soil	0.22	17.6	1.5	<0.05	3.5	25.01	38.3	0.07	1	1.3	4.5	<10	3	
1103296	Soil	0.22	9.3	0.3	<0.05	2.0	11.81	16.8	0.05	<1	0.6	6.8	<10	3	
1103297	Soil	0.36	8.0	0.6	<0.05	0.9	15.63	37.1	0.04	<1	0.4	14.7	<10	<2	
1103298	Soil	1.35	18.7	0.9	<0.05	0.7	7.47	35.7	0.04	1	0.5	24.7	<10	<2	
1103299	Soil	0.21	7.3	0.4	<0.05	1.1	14.74	33.7	0.05	2	0.3	22.4	<10	3	
1103300	Soil	0.73	13.9	0.8	<0.05	1.3	16.46	60.6	0.04	<1	0.7	20.9	<10	<2	
1103301	Soil	0.13	3.9	0.3	<0.05	0.6	6.75	15.3	<0.02	<1	0.1	1.9	<10	3	
1103302	Soil	0.62	10.3	1.2	<0.05	1.9	7.31	43.9	0.03	<1	0.6	21.1	<10	<2	
1103303	Soil	1.04	12.4	0.9	<0.05	1.8	15.85	48.8	0.02	<1	0.7	23.7	<10	<2	
1103304	Soil	0.47	11.6	0.4	<0.05	1.5	6.92	19.4	0.02	3	0.4	8.6	12	2	
1103305	Soil	0.43	13.3	0.5	<0.05	1.7	8.60	31.4	0.03	4	0.3	8.7	<10	2	
1103306	Soil	0.69	10.3	1.3	<0.05	2.4	9.53	41.9	0.06	<1	0.5	24.2	<10	<2	
1103307	Soil	0.06	4.8	1.0	<0.05	8.5	13.07	22.6	0.05	<1	0.4	5.8	10	2	
1103308	Soil	0.68	19.7	0.9	<0.05	1.0	13.92	39.1	0.03	<1	0.5	24.2	<10	<2	
1103309	Soil	0.85	23.1	1.1	<0.05	0.8	7.42	44.8	0.04	<1	0.5	44.1	<10	<2	
1103310	Soil	0.53	7.7	0.4	<0.05	0.9	8.22	26.0	0.03	<1	0.3	11.5	<10	<2	
1103311	Soil	0.34	8.2	0.8	<0.05	4.6	9.36	47.8	0.03	<1	0.3	12.5	<10	<2	
1103312	Soil	0.60	12.7	1.1	<0.05	2.0	14.17	50.8	0.03	<1	0.5	22.1	<10	<2	
1103313	Soil	0.61	10.7	1.0	<0.05	1.9	10.96	47.5	0.03	1	0.4	16.7	<10	<2	
1103314	Soil	0.30	7.6	0.9	<0.05	2.6	8.17	55.8	0.02	<1	0.2	7.8	<10	<2	
1103315	Soil	0.63	12.1	1.2	<0.05	1.8	11.43	46.1	0.03	<1	0.4	18.0	<10	<2	
1103316	Soil	0.40	6.4	1.0	<0.05	2.0	8.60	41.0	0.02	1	0.3	9.7	<10	<2	
1103317	Soil	0.41	9.6	0.7	<0.05	1.7	5.51	39.4	0.02	<1	0.5	17.6	<10	<2	
1103318	Soil	0.40	7.2	0.5	<0.05	2.1	5.90	35.3	<0.02	<1	0.3	14.4	<10	<2	

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Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS

WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103319	Soil	1.04	22.96	13.05	73.2	201	28.6	8.3	361	1.95	12.8	0.7	3.2	4.4	23.6	0.31	0.66	0.19	30	0.42	0.082
1103320	Soil	1.25	38.76	15.48	69.3	217	38.1	17.3	422	3.67	37.5	0.7	4.3	7.3	23.1	0.15	0.33	0.30	33	0.46	0.072
1103321	Soil	0.78	16.75	18.74	58.5	98	31.0	13.4	421	2.92	21.6	0.8	2.0	6.5	20.9	0.10	0.16	0.29	39	0.39	0.049
1103322	Soil	0.71	19.11	12.53	62.9	97	35.8	15.3	427	3.12	40.9	1.3	1.2	7.7	26.3	0.22	0.16	0.30	44	0.58	0.069
1103323	Soil	0.73	18.38	14.20	64.2	93	33.0	15.4	358	2.96	41.8	1.7	2.6	8.4	22.5	0.22	0.20	0.31	38	0.44	0.083
1103324	Soil	0.76	24.53	17.78	71.5	40	33.5	13.3	417	3.03	21.5	1.0	1.4	10.2	17.1	0.10	0.23	0.29	34	0.28	0.058
1103325	Soil	0.92	19.67	18.88	78.5	171	29.4	13.8	313	3.23	34.3	1.9	2.1	8.1	24.3	0.25	0.24	0.42	41	0.47	0.081
1103326	Soil	0.67	19.08	12.03	64.0	71	28.5	10.6	300	2.58	20.4	0.8	2.0	6.9	19.1	0.13	0.24	0.25	33	0.35	0.088
1103327	Soil	1.19	26.69	15.64	79.5	109	33.2	12.9	410	2.94	30.5	0.9	1.5	8.1	21.8	0.24	0.42	0.31	39	0.39	0.079
1103328	Soil	0.68	24.74	15.26	68.1	59	41.6	15.7	423	3.83	22.7	0.8	1.0	8.2	27.3	0.08	0.14	0.31	54	0.43	0.083
1103329	Soil	0.91	40.51	13.18	92.7	120	41.9	18.2	574	3.65	30.7	0.8	2.0	8.5	25.2	0.29	0.40	0.26	64	0.48	0.117
1103330	Soil	1.00	16.95	14.80	61.7	41	27.4	11.5	309	2.99	34.7	0.8	0.6	6.1	19.8	0.09	0.19	0.30	42	0.29	0.052
1103331	Soil	0.75	21.82	15.00	75.1	17	29.6	13.9	467	2.92	29.3	0.7	1.5	6.7	17.7	0.27	0.34	0.26	40	0.33	0.109
1103332	Soil	0.73	15.37	8.29	53.8	188	18.5	7.4	190	1.77	25.3	0.8	1.5	2.8	25.7	0.15	0.43	0.15	23	0.40	0.056
1103333	Soil	0.76	21.74	12.88	130.6	492	31.5	16.9	517	3.21	163.7	2.5	1.0	4.6	36.1	1.00	0.27	0.30	44	0.59	0.053
1103334	Soil	6.13	75.14	47.61	362.0	1072	72.7	22.9	453	4.58	679.9	2.6	11.0	6.0	49.3	1.67	3.04	1.01	65	0.99	0.131
1103335	Soil	0.69	42.37	20.04	183.8	719	33.2	11.0	154	2.50	142.7	1.5	11.2	3.5	52.3	1.31	0.82	0.48	27	1.18	0.116
1103337	Soil	1.40	138.4	9.12	99.1	459	177.0	41.0	521	5.01	95.9	0.6	6.3	3.4	50.6	0.30	1.70	0.11	56	1.23	0.080
1103338	Soil	1.24	48.92	45.06	133.9	694	47.0	17.4	502	4.21	603.9	1.1	9.2	11.8	28.7	0.43	0.87	1.07	35	0.41	0.082
1103339	Soil	1.02	62.58	245.6	341.4	3699	64.1	17.8	1341	7.94	980.4	6.1	3.4	22.5	4.5	0.73	0.71	10.61	35	0.11	0.095
1103340	Soil	0.60	29.85	14.14	74.4	199	37.8	16.4	547	3.71	56.7	1.4	1.5	8.8	34.5	0.12	0.21	0.42	34	0.35	0.048
1103341	Soil	0.70	42.21	21.92	94.5	202	57.1	22.5	752	4.98	57.6	1.4	1.3	18.5	57.5	0.14	0.40	0.53	32	0.77	0.046
1103342	Soil	0.33	48.11	16.24	70.7	106	64.9	37.8	1125	6.27	433.6	3.1	0.6	16.7	79.1	0.12	0.29	0.85	42	0.75	0.058
1103343	Soil	1.10	39.35	27.27	94.9	82	45.5	24.4	680	4.44	40.2	1.3	0.3	15.0	26.6	0.23	0.22	0.57	36	0.40	0.051
1103344	Soil	0.44	23.78	10.45	73.6	16	35.8	14.8	333	3.71	30.2	0.8	0.9	6.2	31.7	0.06	0.16	0.23	35	0.30	0.021

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103319	Soil	17.4	32.1	0.55	290.0	0.020	<1	1.04	0.009	0.06	0.3	2.2	0.09	<0.02	60	0.3	<0.02	2.8	0.78	<0.1	0.03
1103320	Soil	18.6	36.8	0.74	131.4	0.037	<1	1.33	0.004	0.10	0.2	2.9	0.11	<0.02	17	0.5	0.03	4.1	2.30	<0.1	0.03
1103321	Soil	15.1	47.8	0.90	102.9	0.059	<1	1.48	0.004	0.12	0.4	2.5	0.12	<0.02	8	0.2	<0.02	5.0	2.98	<0.1	0.02
1103322	Soil	20.1	56.3	1.01	110.1	0.064	<1	1.58	0.003	0.13	0.5	3.0	0.18	<0.02	11	0.4	<0.02	5.6	4.37	<0.1	<0.02
1103323	Soil	20.0	51.6	0.92	98.0	0.053	<1	1.47	0.005	0.14	0.5	2.6	0.18	<0.02	17	0.4	<0.02	5.0	3.89	<0.1	0.02
1103324	Soil	33.2	40.8	0.85	206.2	0.058	<1	1.52	0.003	0.12	0.3	3.3	0.15	<0.02	21	0.2	0.02	5.1	2.77	<0.1	<0.02
1103325	Soil	22.1	46.7	0.86	141.5	0.043	<1	1.63	0.006	0.12	0.3	3.1	0.18	0.02	29	0.2	0.04	5.3	3.44	<0.1	0.02
1103326	Soil	21.4	40.3	0.80	105.6	0.046	<1	1.27	0.004	0.12	0.3	2.5	0.15	<0.02	7	<0.1	<0.02	4.3	2.80	<0.1	0.02
1103327	Soil	22.1	43.2	0.82	125.2	0.050	<1	1.45	0.005	0.15	0.3	2.8	0.17	<0.02	16	0.2	<0.02	4.9	2.84	<0.1	<0.02
1103328	Soil	24.9	66.6	1.21	124.6	0.071	<1	1.97	0.003	0.13	0.2	4.0	0.17	<0.02	11	0.2	0.04	6.4	4.74	<0.1	<0.02
1103329	Soil	23.9	57.9	1.08	156.4	0.082	1	1.63	0.006	0.20	0.2	4.8	0.24	<0.02	10	<0.1	0.02	6.0	5.10	<0.1	0.05
1103330	Soil	19.7	48.7	0.78	141.3	0.042	<1	1.52	0.002	0.09	0.3	2.5	0.12	<0.02	9	<0.1	<0.02	5.7	3.08	<0.1	<0.02
1103331	Soil	17.1	28.0	0.82	91.4	0.046	<1	1.39	0.004	0.14	0.2	2.4	0.14	<0.02	9	0.2	<0.02	4.1	2.33	<0.1	0.03
1103332	Soil	14.0	22.4	0.41	83.8	0.030	<1	0.98	0.022	0.07	0.2	1.6	0.09	<0.02	26	0.3	<0.02	2.9	1.87	<0.1	<0.02
1103333	Soil	18.4	36.2	0.81	128.1	0.057	<1	1.52	0.006	0.20	0.2	2.6	0.17	0.02	25	0.6	0.02	5.1	5.30	<0.1	<0.02
1103334	Soil	20.4	47.7	0.96	120.9	0.051	2	1.51	0.010	0.13	0.2	4.3	0.26	0.05	52	1.8	0.07	5.4	12.97	<0.1	0.06
1103335	Soil	16.5	30.5	0.57	105.9	0.016	3	1.06	0.010	0.08	0.3	2.9	0.14	0.11	45	3.6	<0.02	3.1	9.91	<0.1	0.05
1103337	Soil	13.8	156.6	1.03	106.5	0.001	1	1.02	0.004	0.06	0.1	16.0	0.17	<0.02	37	0.8	<0.02	2.3	9.02	<0.1	0.04
1103338	Soil	32.3	47.3	0.83	166.2	0.029	<1	1.56	0.005	0.12	0.4	3.9	0.20	<0.02	42	0.4	0.07	5.0	4.51	<0.1	0.05
1103339	Soil	27.5	25.7	1.21	34.5	0.024	2	1.99	0.002	0.09	0.3	2.9	0.15	0.02	27	0.7	0.07	7.7	4.81	<0.1	<0.02
1103340	Soil	32.7	38.7	0.86	167.9	0.019	<1	1.96	0.006	0.06	0.3	3.5	0.12	<0.02	24	0.2	0.03	6.0	3.99	<0.1	<0.02
1103341	Soil	63.0	36.6	0.94	127.9	0.023	<1	1.95	0.009	0.14	0.2	5.2	0.24	<0.02	11	0.2	<0.02	5.9	11.52	<0.1	0.02
1103342	Soil	63.3	45.9	1.34	109.7	0.040	2	2.42	0.020	0.28	0.1	6.3	0.37	0.06	14	0.3	0.06	9.0	30.02	<0.1	<0.02
1103343	Soil	39.1	34.6	1.55	68.3	0.020	<1	2.06	0.003	0.09	0.2	3.2	0.12	<0.02	8	0.4	0.04	7.0	12.03	<0.1	<0.02
1103344	Soil	19.9	41.2	0.98	101.6	0.030	<1	2.10	0.003	0.06	0.2	2.7	0.16	<0.02	<5	<0.1	0.04	6.5	6.45	<0.1	<0.02

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

Project: 1637-League
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
1103319	Soil	0.53	6.9	1.3	<0.05	1.6	8.62	35.0	<0.02	<1	0.3	12.5	<10	<2	
1103320	Soil	0.70	14.9	0.8	<0.05	1.3	8.76	39.1	0.02	1	0.4	22.0	<10	2	
1103321	Soil	1.22	17.1	1.2	<0.05	1.1	4.97	39.1	0.02	<1	0.4	24.9	<10	<2	
1103322	Soil	1.47	23.2	0.7	<0.05	0.9	8.08	43.3	<0.02	<1	0.5	26.5	<10	<2	
1103323	Soil	1.32	21.3	0.9	<0.05	1.2	7.62	48.1	<0.02	<1	0.5	23.8	<10	<2	
1103324	Soil	0.61	16.0	0.8	<0.05	1.2	13.81	58.2	0.02	<1	0.5	25.6	<10	<2	
1103325	Soil	1.23	20.1	1.0	<0.05	1.0	8.95	45.9	0.02	1	0.5	26.8	<10	<2	
1103326	Soil	0.47	18.1	1.3	<0.05	1.5	9.13	39.8	<0.02	<1	0.3	21.7	<10	<2	
1103327	Soil	0.66	19.8	1.0	<0.05	1.1	9.34	46.5	0.03	<1	0.4	21.9	<10	<2	
1103328	Soil	0.59	19.8	1.5	<0.05	0.9	10.18	45.6	0.03	<1	0.6	39.1	<10	<2	
1103329	Soil	0.35	27.1	1.0	<0.05	2.4	11.66	48.8	0.03	<1	0.5	25.8	<10	<2	
1103330	Soil	0.85	19.1	0.9	<0.05	0.5	6.32	41.3	<0.02	<1	0.5	22.6	<10	<2	
1103331	Soil	0.48	13.2	0.5	<0.05	1.4	6.55	37.9	<0.02	<1	0.4	18.1	<10	<2	
1103332	Soil	0.51	9.8	0.4	<0.05	0.6	6.62	27.5	<0.02	<1	0.3	12.8	<10	<2	
1103333	Soil	1.55	38.3	1.1	<0.05	0.4	8.17	44.1	0.03	<1	0.6	34.2	<10	<2	
1103334	Soil	1.54	16.2	1.1	<0.05	2.9	13.87	40.0	0.03	3	0.6	30.0	<10	3	
1103335	Soil	0.79	11.4	1.2	<0.05	2.2	10.23	32.4	<0.02	5	0.5	17.1	<10	<2	
1103337	Soil	0.17	9.2	1.2	<0.05	1.7	9.59	26.7	0.02	<1	0.5	17.7	<10	5	
1103338	Soil	0.34	15.4	2.0	<0.05	3.6	15.58	60.1	0.05	<1	0.5	24.4	<10	<2	
1103339	Soil	0.52	12.2	2.6	<0.05	0.6	7.45	78.7	0.40	<1	0.5	51.0	<10	<2	
1103340	Soil	0.89	13.1	1.1	<0.05	0.6	13.21	62.4	0.03	<1	0.6	33.8	<10	<2	
1103341	Soil	0.52	19.6	1.0	<0.05	1.5	27.52	110.8	0.04	<1	1.0	38.6	<10	<2	
1103342	Soil	1.10	34.2	1.4	<0.05	0.4	30.40	181.9	0.08	<1	1.1	62.6	<10	<2	
1103343	Soil	0.53	25.2	2.8	<0.05	1.7	9.20	82.2	0.03	<1	0.7	66.5	<10	<2	
1103344	Soil	0.71	12.4	0.8	<0.05	0.7	6.52	45.3	0.02	<1	0.4	36.6	<10	<2	

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

Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
1190474	Soil	1.01	33.94	92.24	478.8	624	30.6	11.3	483	2.08	28.6	2.9	9.5	3.3	43.6	2.20	1.41	0.30	17	1.14	0.069
REP 1190474	QC	0.97	34.37	93.11	483.8	627	30.9	10.5	486	2.10	28.5	2.9	9.4	3.1	43.2	2.29	1.43	0.28	16	1.13	0.068
1190492	Soil	9.06	16.75	>10000	119.0	47415	4.1	1.0	42	4.62	681.6	1.5	310.4	24.5	28.9	0.39	33.75	1.20	7	0.06	0.133
REP 1190492	QC	8.51	16.00	>10000	115.1	48424	3.8	0.9	39	4.53	659.4	1.4	290.8	24.2	28.0	0.37	32.04	1.13	7	0.06	0.132
1190500	Soil	1.93	30.64	85.60	370.4	595	42.8	24.3	1128	2.67	34.5	1.5	6.5	1.6	38.5	2.76	1.91	0.18	24	1.07	0.089
REP 1190500	QC	1.92	30.67	88.61	382.7	604	42.4	23.6	1116	2.62	34.4	1.5	7.5	1.9	38.4	2.75	2.13	0.19	24	1.05	0.089
1103268	Soil	1.87	41.18	19.23	74.8	332	24.6	6.4	216	2.52	60.7	1.0	9.5	5.8	18.6	0.25	2.72	0.20	34	0.05	0.041
REP 1103268	QC	1.85	40.16	19.08	75.7	328	25.1	6.6	209	2.53	60.2	0.9	9.9	5.6	18.8	0.25	2.69	0.19	35	0.04	0.039
1103288	Soil	2.92	34.09	73.51	440.9	923	49.9	26.1	1673	3.75	48.6	3.9	12.5	3.7	32.5	3.20	2.69	0.22	18	0.81	0.086
REP 1103288	QC	2.67	31.49	68.19	406.1	852	44.2	23.6	1508	3.48	44.5	3.6	13.5	3.5	30.0	2.92	2.49	0.20	16	0.75	0.081
1103306	Soil	1.55	75.78	21.18	115.3	412	64.0	32.4	814	5.38	116.9	1.5	11.5	6.5	36.3	0.66	1.26	0.41	43	0.66	0.086
REP 1103306	QC	1.61	79.03	22.37	119.8	425	66.0	33.8	857	5.69	122.4	1.5	11.2	6.6	37.7	0.65	1.28	0.42	45	0.69	0.092
1103324	Soil	0.76	24.53	17.78	71.5	40	33.5	13.3	417	3.03	21.5	1.0	1.4	10.2	17.1	0.10	0.23	0.29	34	0.28	0.058
REP 1103324	QC	0.69	23.47	16.74	67.2	49	31.0	12.7	398	2.85	20.1	0.9	1.4	9.5	16.0	0.10	0.21	0.35	32	0.27	0.057
1103331	Soil	0.75	21.82	15.00	75.1	17	29.6	13.9	467	2.92	29.3	0.7	1.5	6.7	17.7	0.27	0.34	0.26	40	0.33	0.109
REP 1103331	QC	0.81	22.90	15.95	81.9	17	33.0	14.9	512	3.09	31.2	0.7	4.6	7.3	19.5	0.31	0.37	0.27	42	0.38	0.115
Reference Materials																					
STD DS8	Standard	11.62	96.03	116.2	304.5	1762	32.5	6.4	587	2.29	24.2	2.5	117.9	6.0	66.8	2.29	5.54	5.69	40	0.69	0.082
STD DS8	Standard	13.17	100.4	116.9	296.3	1697	37.9	7.6	586	2.38	25.9	2.7	113.2	6.6	61.5	2.33	5.11	6.33	40	0.68	0.085
STD DS8	Standard	13.43	112.5	127.2	331.1	1904	39.2	7.8	633	2.61	25.1	2.7	123.9	6.6	64.6	2.42	5.44	6.05	44	0.74	0.081
STD DS8	Standard	12.08	102.5	112.5	295.4	1687	36.9	7.5	583	2.42	22.9	2.6	102.4	5.9	56.7	2.01	4.81	5.82	40	0.67	0.072
STD DS8	Standard	12.23	102.8	115.5	295.0	1688	37.0	7.4	582	2.39	22.5	2.5	105.5	6.3	55.2	2.15	4.44	5.93	41	0.67	0.075
STD GC-7	Standard																				
STD GC-7	Standard																				
STD DS8 Expected		13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
STD GC-7 Expected																					
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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

Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Pulp Duplicates																					
1190474	Soil	10.2	18.1	0.29	171.4	0.008	4	0.82	0.008	0.31	0.1	1.9	0.28	0.07	130	1.4	<0.02	1.8	1.75	<0.1	0.08
REP 1190474	QC	10.4	18.1	0.29	170.8	0.008	1	0.80	0.008	0.31	0.1	1.8	0.28	0.07	153	1.4	<0.02	1.9	1.75	<0.1	0.07
1190492	Soil	14.4	4.6	0.04	113.4	0.002	<1	0.36	0.008	0.66	0.3	0.6	1.51	1.39	1126	16.9	0.05	1.8	1.86	<0.1	0.05
REP 1190492	QC	14.4	4.2	0.03	113.8	0.002	<1	0.35	0.008	0.65	0.3	0.6	1.45	1.33	1024	16.4	0.04	1.7	1.78	<0.1	0.05
1190500	Soil	11.5	35.1	0.33	325.7	0.004	3	0.86	0.010	0.21	<0.1	2.2	0.26	0.05	134	2.4	0.03	2.0	1.14	<0.1	0.03
REP 1190500	QC	14.3	35.1	0.33	349.1	0.007	4	0.85	0.010	0.29	0.1	2.3	0.31	0.06	127	2.5	<0.02	2.0	1.67	<0.1	0.06
1103268	Soil	24.3	16.8	0.15	409.4	0.016	<1	0.59	0.003	0.05	0.2	1.1	0.20	0.03	37	1.5	0.09	2.0	0.96	<0.1	0.02
REP 1103268	QC	23.7	17.1	0.15	390.6	0.017	<1	0.61	0.003	0.06	0.1	1.2	0.20	0.03	29	1.4	0.07	2.0	0.95	<0.1	0.02
1103288	Soil	12.9	26.0	0.26	411.7	0.003	3	0.73	0.006	0.17	0.1	2.6	0.33	0.06	258	2.3	0.04	1.8	1.36	<0.1	0.07
REP 1103288	QC	12.7	24.4	0.24	384.7	0.003	2	0.67	0.006	0.16	<0.1	2.3	0.30	0.05	188	2.1	<0.02	1.6	1.30	<0.1	0.07
1103306	Soil	19.4	69.7	0.97	133.0	0.018	1	1.40	0.004	0.08	0.2	5.9	0.13	0.08	32	0.9	0.07	4.4	6.45	<0.1	0.05
REP 1103306	QC	19.6	72.2	1.01	136.4	0.017	<1	1.45	0.004	0.08	<0.1	6.3	0.14	0.08	30	1.0	0.03	4.5	6.29	0.1	0.06
1103324	Soil	33.2	40.8	0.85	206.2	0.058	<1	1.52	0.003	0.12	0.3	3.3	0.15	<0.02	21	0.2	0.02	5.1	2.77	<0.1	<0.02
REP 1103324	QC	30.7	38.5	0.81	194.0	0.053	<1	1.43	0.003	0.12	0.3	3.1	0.15	<0.02	16	<0.1	<0.02	4.9	2.59	<0.1	<0.02
1103331	Soil	17.1	28.0	0.82	91.4	0.046	<1	1.39	0.004	0.14	0.2	2.4	0.14	<0.02	9	0.2	<0.02	4.1	2.33	<0.1	0.03
REP 1103331	QC	18.9	30.5	0.88	99.1	0.053	<1	1.48	0.004	0.14	0.3	2.6	0.15	<0.02	7	0.3	0.03	4.6	2.54	<0.1	0.02
Reference Materials																					
STD DS8	Standard	14.3	112.2	0.59	265.7	0.101	2	0.87	0.086	0.39	2.9	1.9	5.19	0.16	199	5.0	4.76	4.5	2.36	<0.1	0.07
STD DS8	Standard	14.3	115.8	0.57	263.0	0.112	2	0.87	0.084	0.39	2.7	2.2	5.06	0.15	185	5.0	4.53	4.5	2.38	<0.1	0.07
STD DS8	Standard	14.9	125.1	0.66	278.8	0.110	3	0.95	0.090	0.43	3.1	2.1	5.80	0.18	202	5.6	5.23	5.0	2.58	0.1	0.07
STD DS8	Standard	13.6	116.5	0.59	238.9	0.102	3	0.87	0.079	0.39	2.8	1.9	5.08	0.16	175	4.8	4.37	4.5	2.35	0.1	0.07
STD DS8	Standard	13.0	115.1	0.58	235.4	0.102	2	0.87	0.083	0.39	2.8	2.0	5.16	0.16	192	5.0	4.57	4.4	2.34	<0.1	0.07
STD GC-7	Standard																				
STD GC-7	Standard																				
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13	0.08
STD GC-7 Expected																					
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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

Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Pb
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.01
Pulp Duplicates															
1190474	Soil	0.80	25.0	0.3	<0.05	2.7	10.47	20.8	0.02	<1	0.7	9.5	<10	<2	
REP 1190474	QC	0.80	24.4	0.3	<0.05	2.6	10.51	20.8	0.02	3	0.5	9.9	<10	<2	
1190492	Soil	5.31	16.0	2.0	<0.05	3.5	5.14	29.8	0.17	<1	0.2	1.6	<10	<2	1.77
REP 1190492	QC	5.07	15.1	1.8	<0.05	3.4	5.05	29.6	0.17	<1	0.1	1.8	<10	<2	1.79
1190500	Soil	0.45	18.3	0.5	<0.05	1.4	10.42	23.6	0.03	<1	0.6	9.7	<10	<2	
REP 1190500	QC	0.46	24.2	0.6	<0.05	1.2	10.28	30.8	0.02	<1	0.7	11.3	<10	<2	
1103268	Soil	0.49	6.5	0.4	<0.05	1.2	3.68	46.4	<0.02	<1	0.5	8.0	<10	<2	
REP 1103268	QC	0.50	6.5	0.4	<0.05	1.3	3.80	47.2	<0.02	<1	0.4	7.5	<10	<2	
1103288	Soil	0.51	19.2	0.2	<0.05	2.5	13.87	26.9	0.03	<1	0.5	7.4	<10	<2	
REP 1103288	QC	0.45	17.9	0.2	<0.05	2.4	12.66	26.4	0.02	1	0.5	6.9	<10	<2	
1103306	Soil	0.69	10.3	1.3	<0.05	2.4	9.53	41.9	0.06	<1	0.5	24.2	<10	<2	
REP 1103306	QC	0.72	10.1	1.3	<0.05	2.6	9.90	41.8	0.04	<1	0.4	24.8	<10	<2	
1103324	Soil	0.61	16.0	0.8	<0.05	1.2	13.81	58.2	0.02	<1	0.5	25.6	<10	<2	
REP 1103324	QC	0.57	14.7	0.7	<0.05	1.4	12.94	53.0	<0.02	<1	0.3	23.6	<10	<2	
1103331	Soil	0.48	13.2	0.5	<0.05	1.4	6.55	37.9	<0.02	<1	0.4	18.1	<10	<2	
REP 1103331	QC	0.55	14.1	0.6	<0.05	1.5	7.15	41.2	<0.02	<1	0.4	19.7	<10	<2	
Reference Materials															
STD DS8	Standard	1.30	36.9	6.4	<0.05	1.7	5.78	28.1	2.06	56	5.6	28.7	101	349	
STD DS8	Standard	1.31	36.2	6.0	<0.05	2.1	5.73	27.6	1.97	57	4.6	24.0	94	334	
STD DS8	Standard	1.33	40.6	6.8	<0.05	1.7	6.05	28.5	2.32	56	5.5	28.6	114	376	
STD DS8	Standard	1.19	36.1	6.1	<0.05	1.7	5.45	25.2	2.02	50	5.0	26.0	110	313	
STD DS8	Standard	1.12	36.8	6.0	<0.05	1.6	5.25	24.5	1.92	54	5.1	26.3	112	327	
STD GC-7	Standard														>10
STD GC-7	Standard														>10
STD DS8 Expected		1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339	
STD GC-7 Expected															10.44
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	

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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

		1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 U ppm 0.1	1F30 Au ppb 0.2	1F30 Th ppm 0.1	1F30 Sr ppm 0.5	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02	1F30 V ppm 2	1F30 Ca % 0.01	1F30 P % 0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank																				

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Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

		1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1	1F30 Hf ppm 0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank																				

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Project: 1637-League
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11001383.1

		1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2	7AR Pb % 0.01
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
BLK	Blank														<0.01

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Client: **Yukon Zinc Corporation**
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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103484	Soil	0.64	29.17	17.35	75.5	88	41.6	17.8	685	3.71	45.1	1.1	4.4	8.2	45.8	0.17	0.21	0.37	40	0.56	0.073
1103485	Soil	0.75	38.15	21.79	77.1	96	47.1	18.9	539	4.25	431.9	1.2	4.5	9.2	42.6	0.11	0.23	0.47	47	0.44	0.045
1103486	Soil	0.74	33.56	20.36	73.9	156	41.8	15.5	475	3.39	32.5	1.3	3.1	10.9	40.3	0.19	0.28	0.54	37	0.47	0.070
1103487	Soil	0.61	37.53	25.23	109.9	96	59.0	28.9	830	5.06	71.9	2.1	0.8	20.2	23.4	0.26	0.38	0.78	23	0.22	0.034
1103488	Soil	0.43	86.08	14.72	84.5	867	43.2	17.1	545	4.05	1270	8.2	18.3	5.3	149.8	0.81	0.67	0.98	34	1.97	0.181
1103489	Soil	1.06	31.42	27.42	86.4	63	77.3	37.0	931	6.65	263.7	1.9	1.7	12.8	14.4	0.21	0.14	0.85	50	0.19	0.091
1103490	Soil	1.00	37.89	19.42	91.4	126	47.2	18.9	637	3.86	91.8	1.1	4.2	11.3	53.8	0.33	0.36	0.50	40	1.03	0.085
1103491	Soil	6.27	71.46	25.50	193.1	926	52.4	14.3	451	3.12	111.1	1.3	1.9	9.1	38.2	2.39	4.11	0.37	40	0.80	0.125
1103492	Soil	0.89	28.56	22.05	75.2	68	48.6	16.7	426	3.82	26.6	1.1	0.5	11.0	19.8	0.13	0.26	0.35	43	0.28	0.065
1103493	Soil	1.16	30.22	19.48	81.4	47	31.2	15.2	510	2.95	36.6	1.3	2.1	10.2	17.9	0.21	0.59	0.30	40	0.36	0.102
1103494	Soil	0.94	22.41	14.82	70.1	155	40.1	16.9	381	3.79	27.1	2.0	2.1	9.7	36.1	0.19	0.24	0.34	48	0.63	0.116
1103495	Soil	0.79	20.82	13.47	63.1	79	29.4	11.1	312	2.77	24.3	1.4	1.0	8.0	29.2	0.14	0.33	0.28	34	0.43	0.067
1103496	Soil	0.80	39.10	17.55	85.1	86	48.7	18.4	458	4.10	132.5	1.3	5.3	12.2	77.6	0.14	0.30	0.69	41	0.97	0.085
1103497	Soil	1.18	24.50	15.08	122.7	181	31.3	13.9	367	3.08	58.6	3.4	2.6	6.3	56.8	0.53	0.69	0.44	32	0.84	0.082
1103500	Soil	0.69	24.80	16.88	67.2	79	34.3	14.7	316	3.07	33.7	1.3	1.3	8.3	28.0	0.21	0.20	0.30	40	0.77	0.082
1103501	Soil	0.95	15.76	17.92	93.2	138	29.8	16.0	306	3.45	24.4	1.9	0.8	9.8	30.9	0.56	0.13	0.30	47	0.57	0.109
1103502	Soil	0.72	17.90	11.08	66.4	43	34.8	12.4	345	3.15	17.7	1.5	0.2	9.0	20.6	0.12	0.15	0.26	39	0.38	0.097
1103503	Soil	1.31	19.84	15.69	80.1	130	31.4	14.0	368	3.18	29.0	1.3	0.6	8.0	31.6	0.27	0.30	0.33	38	0.64	0.085
1103504	Soil	1.41	31.04	18.15	80.7	235	37.5	15.3	475	3.18	44.9	1.4	2.0	7.1	34.8	0.39	0.35	0.31	30	0.64	0.084
1103505	Soil	1.52	17.26	17.51	77.5	64	30.7	13.3	325	3.21	38.8	1.0	1.0	7.8	18.8	0.12	0.35	0.30	38	0.32	0.058
1103506	Soil	0.87	26.22	14.72	74.8	126	34.2	12.9	391	3.33	27.2	1.2	1.2	8.8	23.5	0.24	0.24	0.25	30	0.41	0.076
1103507	Soil	2.70	31.86	15.37	75.4	146	38.5	14.4	452	3.52	46.1	1.0	4.3	8.4	19.6	0.15	0.52	0.23	26	0.34	0.078
1103508	Soil	1.71	25.66	20.76	85.2	109	38.6	14.6	355	4.12	39.5	0.9	0.6	7.8	14.1	0.17	0.40	0.34	46	0.22	0.078
1103509	Soil	1.30	19.72	15.92	74.8	720	33.8	14.9	333	3.77	32.7	0.8	0.9	6.4	20.2	0.10	0.33	0.30	43	0.42	0.086
1103511	Soil	0.71	19.90	14.61	85.6	97	36.7	14.1	416	3.46	20.3	2.2	0.8	8.2	37.4	0.20	0.16	0.28	39	0.58	0.090
1103512	Soil	0.58	29.10	15.70	72.6	113	40.4	16.7	486	3.63	16.3	1.8	0.9	8.7	53.1	0.18	0.19	0.31	41	0.69	0.084
1103513	Soil	0.72	8.93	14.12	73.4	50	22.1	11.9	358	3.06	15.8	0.7	<0.2	4.7	28.0	0.19	0.08	0.46	42	0.31	0.031
1103514	Soil	0.89	27.84	14.69	77.7	68	40.3	13.7	376	3.56	15.6	1.3	1.3	9.8	31.0	0.13	0.19	0.35	42	0.44	0.051
1103515	Soil	0.84	27.02	15.83	75.4	101	39.3	16.2	474	3.39	19.1	1.7	1.3	9.3	31.7	0.20	0.22	0.34	41	0.47	0.075
1103516	Soil	0.82	26.78	11.95	66.6	98	34.5	16.9	300	3.32	15.0	1.7	0.6	10.3	45.6	0.21	0.14	0.30	34	0.71	0.068

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103484	Soil	26.0	59.0	1.11	101.7	0.053	<1	1.85	0.007	0.13	0.2	3.6	0.21	<0.02	18	0.1	0.03	5.9	5.89	<0.1	0.03
1103485	Soil	30.3	57.9	1.11	96.8	0.053	1	1.96	0.008	0.15	0.2	3.9	0.26	<0.02	16	0.1	0.02	6.4	8.29	<0.1	<0.02
1103486	Soil	41.1	45.4	0.88	115.0	0.052	1	1.68	0.006	0.15	0.3	3.9	0.24	<0.02	25	0.2	<0.02	5.0	5.35	<0.1	0.03
1103487	Soil	39.0	26.7	0.80	75.6	0.007	<1	1.66	0.002	0.07	0.2	2.7	0.14	<0.02	6	0.1	<0.02	5.0	5.73	<0.1	<0.02
1103488	Soil	82.2	39.2	0.96	120.7	0.050	3	1.83	0.011	0.12	0.2	4.4	0.18	0.14	116	2.3	0.03	5.7	9.27	<0.1	0.03
1103489	Soil	21.4	74.7	1.46	79.0	0.071	<1	2.97	0.005	0.29	0.1	4.7	0.26	<0.02	14	0.2	<0.02	8.6	7.95	<0.1	0.03
1103490	Soil	33.4	57.6	1.03	152.7	0.048	<1	1.81	0.005	0.22	0.3	3.6	0.20	<0.02	20	0.1	<0.02	5.7	5.02	<0.1	0.03
1103491	Soil	24.9	34.7	0.77	128.3	0.041	<1	1.17	0.005	0.15	0.3	2.9	0.22	<0.02	44	0.7	0.04	4.0	3.78	<0.1	0.04
1103492	Soil	33.5	67.6	1.06	121.8	0.049	<1	2.03	0.003	0.12	0.3	3.3	0.19	<0.02	13	0.2	<0.02	5.5	4.24	<0.1	<0.02
1103493	Soil	29.1	34.5	0.77	124.2	0.064	<1	1.35	0.004	0.13	0.2	3.1	0.18	<0.02	11	0.2	<0.02	4.2	2.18	<0.1	<0.02
1103494	Soil	25.6	66.9	1.20	164.2	0.075	<1	1.93	0.005	0.15	0.3	3.7	0.24	<0.02	21	0.5	<0.02	6.2	6.20	<0.1	<0.02
1103495	Soil	24.1	38.6	0.79	128.1	0.049	<1	1.41	0.005	0.09	0.4	2.7	0.14	<0.02	11	0.4	<0.02	4.5	2.60	<0.1	0.02
1103496	Soil	37.4	65.0	1.16	120.5	0.054	<1	1.91	0.006	0.15	1.4	4.0	0.25	<0.02	11	0.2	0.02	6.1	7.01	<0.1	0.05
1103497	Soil	19.9	36.3	0.73	142.3	0.036	<1	1.31	0.013	0.12	0.6	2.8	0.18	0.03	25	0.7	0.02	4.4	3.83	<0.1	0.04
1103500	Soil	25.9	48.0	0.89	144.5	0.060	<1	1.67	0.006	0.17	0.5	3.0	0.19	0.05	15	0.3	<0.02	5.1	3.36	<0.1	<0.02
1103501	Soil	24.1	49.1	0.99	133.3	0.070	<1	1.77	0.005	0.16	0.4	3.5	0.21	0.02	39	0.9	0.02	5.8	4.08	<0.1	<0.02
1103502	Soil	25.1	56.6	1.06	101.2	0.069	<1	1.63	0.004	0.17	0.6	2.9	0.21	<0.02	<5	0.3	<0.02	5.4	5.39	<0.1	<0.02
1103503	Soil	20.1	47.6	0.87	137.4	0.054	<1	1.57	0.004	0.16	0.4	2.9	0.16	<0.02	20	0.5	0.02	5.2	3.96	<0.1	0.03
1103504	Soil	20.3	38.6	0.74	156.2	0.041	<1	1.32	0.007	0.10	0.3	2.5	0.15	0.02	19	0.6	<0.02	4.4	2.69	<0.1	0.03
1103505	Soil	19.7	40.5	0.80	148.5	0.045	<1	1.62	0.004	0.09	0.4	2.7	0.16	<0.02	11	0.3	<0.02	5.0	3.36	<0.1	<0.02
1103506	Soil	32.5	33.1	0.74	152.7	0.030	<1	1.38	0.004	0.07	0.3	2.5	0.11	<0.02	21	0.3	<0.02	4.4	2.65	<0.1	0.02
1103507	Soil	32.9	27.6	0.57	133.3	0.025	<1	1.12	0.004	0.06	0.3	2.6	0.10	<0.02	19	0.6	<0.02	3.3	2.03	<0.1	0.05
1103508	Soil	19.3	47.6	0.94	138.5	0.045	<1	2.10	0.003	0.13	0.3	2.8	0.18	<0.02	11	0.5	0.02	5.9	3.45	<0.1	0.04
1103509	Soil	18.3	46.1	0.98	129.3	0.031	<1	1.90	0.004	0.10	0.4	2.7	0.16	<0.02	8	0.6	<0.02	5.8	3.14	<0.1	<0.02
1103511	Soil	23.6	52.1	1.08	90.2	0.059	<1	1.70	0.004	0.20	0.2	3.1	0.21	<0.02	9	0.5	<0.02	5.7	10.92	<0.1	<0.02
1103512	Soil	28.2	49.6	1.08	122.9	0.067	<1	1.78	0.007	0.25	0.2	3.5	0.24	<0.02	19	0.5	<0.02	5.7	7.00	<0.1	<0.02
1103513	Soil	10.4	37.3	0.85	112.2	0.100	<1	1.51	0.004	0.22	0.1	2.2	0.13	<0.02	13	0.2	<0.02	6.6	4.55	<0.1	<0.02
1103514	Soil	31.5	51.3	1.00	151.6	0.060	<1	1.90	0.005	0.15	0.2	3.3	0.22	<0.02	13	0.2	0.02	6.0	4.32	<0.1	<0.02
1103515	Soil	29.5	46.7	0.95	156.4	0.061	<1	1.76	0.005	0.22	0.2	3.2	0.23	<0.02	18	0.2	<0.02	5.5	4.32	<0.1	<0.02
1103516	Soil	29.3	39.1	0.98	128.2	0.055	<1	1.63	0.006	0.12	0.2	3.4	0.19	0.03	29	0.5	0.03	5.1	4.67	<0.1	0.02

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1103484	Soil	0.97	21.9	2.8	<0.05	0.8	11.00	52.9	0.04	<1	0.4	31.0	<10	<2
1103485	Soil	1.00	34.5	2.3	<0.05	0.8	13.12	61.4	0.04	<1	0.5	35.4	<10	<2
1103486	Soil	0.80	27.3	3.2	<0.05	1.5	20.43	60.9	0.04	<1	0.6	28.6	<10	<2
1103487	Soil	0.39	15.6	1.3	<0.05	0.6	11.85	129.3	0.06	<1	0.9	40.9	<10	<2
1103488	Soil	1.52	16.1	5.1	<0.05	0.6	39.31	92.3	0.05	3	0.9	36.2	<10	<2
1103489	Soil	1.26	29.8	1.8	<0.05	1.3	9.33	61.4	0.05	<1	0.9	59.9	<10	<2
1103490	Soil	0.80	28.3	2.2	<0.05	1.5	12.98	69.8	0.03	<1	0.5	29.8	<10	<2
1103491	Soil	0.66	19.9	2.0	<0.05	2.5	12.98	47.4	0.03	<1	0.4	19.3	10	<2
1103492	Soil	0.75	17.2	2.2	<0.05	0.9	9.08	64.8	0.03	<1	0.5	32.4	<10	<2
1103493	Soil	0.37	17.0	1.1	<0.05	1.5	14.16	60.3	<0.02	<1	0.5	18.2	<10	<2
1103494	Soil	1.60	25.3	3.0	<0.05	1.0	9.49	53.3	0.03	<1	0.4	29.9	<10	<2
1103495	Soil	0.94	15.7	1.2	<0.05	1.0	9.05	45.7	0.02	<1	0.5	27.1	<10	<2
1103496	Soil	0.65	24.5	1.9	<0.05	2.2	13.04	74.4	0.03	<1	0.6	33.7	<10	<2
1103497	Soil	1.15	18.6	1.1	<0.05	1.6	8.45	43.7	0.03	<1	0.5	24.4	<10	<2
1103500	Soil	0.81	20.1	1.4	<0.05	0.7	10.24	51.7	0.02	<1	0.5	25.1	<10	<2
1103501	Soil	1.34	31.7	1.5	<0.05	0.9	10.12	50.0	0.03	1	0.4	28.0	<10	<2
1103502	Soil	0.79	25.8	1.0	<0.05	0.9	8.49	54.7	0.02	<1	0.4	27.3	<10	<2
1103503	Soil	1.40	24.6	1.6	<0.05	0.8	7.18	43.3	<0.02	<1	0.5	24.4	<10	<2
1103504	Soil	1.21	15.0	2.2	<0.05	1.8	8.54	42.6	0.03	<1	0.5	24.2	<10	<2
1103505	Soil	0.90	15.4	2.1	<0.05	0.8	6.72	51.8	0.03	<1	0.5	24.2	<10	<2
1103506	Soil	0.86	10.6	1.7	<0.05	1.0	8.96	62.5	0.02	<1	0.4	22.4	<10	<2
1103507	Soil	0.59	9.3	1.0	<0.05	2.1	10.60	59.5	0.02	<1	0.5	16.3	<10	<2
1103508	Soil	0.79	17.6	1.7	<0.05	2.0	5.51	42.2	0.03	<1	0.6	34.5	<10	<2
1103509	Soil	0.82	13.8	1.5	<0.05	0.6	5.36	40.4	0.02	<1	0.6	34.3	<10	<2
1103511	Soil	1.06	33.7	1.5	<0.05	0.6	8.30	52.4	0.03	<1	0.5	30.6	<10	<2
1103512	Soil	1.42	38.4	1.0	<0.05	0.5	11.80	58.2	0.03	<1	0.4	32.2	<10	<2
1103513	Soil	1.57	31.2	1.8	<0.05	0.5	3.62	22.9	0.02	<1	0.3	26.2	<10	<2
1103514	Soil	1.07	22.4	2.5	<0.05	0.9	10.71	57.6	0.02	<1	0.5	32.2	<10	<2
1103515	Soil	1.06	29.0	2.7	<0.05	0.8	11.40	60.2	0.02	<1	0.6	30.0	<10	<2
1103516	Soil	1.53	22.2	1.5	<0.05	0.8	11.61	56.8	0.03	<1	0.4	30.1	<10	<2

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CERTIFICATE OF ANALYSIS WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103517	Soil	2.43	26.98	12.94	96.7	131	39.8	17.5	363	4.95	374.4	2.0	12.7	10.1	32.2	0.17	0.36	1.13	35	0.52	0.100
1103518	Soil	0.88	14.48	11.74	58.3	38	29.7	13.5	274	3.30	16.4	0.9	1.0	8.5	14.3	0.06	0.19	0.28	36	0.17	0.038
1103519	Soil	0.59	9.63	10.01	54.9	33	26.0	11.9	283	2.97	11.2	1.2	0.5	7.6	23.4	0.03	0.12	0.21	33	0.33	0.089
1103520	Soil	0.60	39.49	16.79	74.0	64	49.8	18.3	439	3.78	28.1	1.1	1.8	14.7	108.0	0.09	0.22	0.37	34	1.59	0.044
1103521	Soil	0.72	21.96	14.22	65.1	19	35.0	13.9	356	3.07	17.6	1.2	1.3	11.4	17.7	0.11	0.27	0.27	37	0.25	0.058
1103522	Soil	0.70	14.24	12.68	55.7	41	28.5	12.6	269	3.25	22.6	0.8	1.2	8.2	15.4	0.08	0.19	0.27	36	0.21	0.055
1103523	Soil	0.46	15.22	10.53	58.5	3	26.3	11.1	267	2.59	13.5	1.0	3.5	6.0	15.6	0.13	0.19	0.46	27	0.21	0.065
1103524	Soil	0.67	15.26	12.68	63.7	28	26.0	12.4	404	2.91	28.0	1.1	1.9	4.9	14.8	0.16	0.20	0.40	30	0.18	0.072
1103525	Soil	0.58	10.66	6.87	53.4	59	19.1	8.3	255	2.17	14.9	0.8	2.0	4.1	19.2	0.14	0.14	0.23	25	0.34	0.098
1103526	Soil	0.50	14.48	8.82	51.9	43	24.7	9.3	260	2.42	13.1	0.9	1.3	7.2	17.5	0.09	0.16	0.27	28	0.30	0.072
1103527	Soil	0.48	14.60	7.83	52.9	35	25.3	9.1	250	2.40	11.8	0.8	1.5	6.8	17.5	0.08	0.18	0.26	27	0.27	0.077
1103528	Soil	0.59	26.42	13.43	68.7	32	35.7	13.2	414	3.08	14.7	1.0	1.7	9.6	21.7	0.08	0.23	0.31	32	0.31	0.069
1103529	Soil	1.03	12.83	14.70	52.9	106	22.9	10.4	268	2.84	16.6	0.6	1.1	5.2	17.1	0.11	0.22	0.32	32	0.24	0.053
1103530	Soil	3.50	191.2	17.25	101.4	1485	45.9	17.5	599	3.38	49.0	1.0	3.7	3.4	66.6	0.60	1.80	0.28	31	0.98	0.212
1103531	Soil	0.86	55.75	3.64	77.5	190	267.3	51.0	443	4.04	47.7	0.2	1.8	1.7	71.1	0.12	0.28	0.07	85	1.70	0.158
1103532	Soil	2.06	57.76	9.96	85.2	292	35.7	19.3	742	5.01	30.2	0.7	1.9	3.2	18.7	0.33	0.55	0.14	27	0.37	0.120
1103533	Soil	0.98	25.37	16.32	52.9	525	31.1	14.6	744	2.80	33.5	2.0	3.2	2.9	59.3	0.71	0.69	0.25	26	1.59	0.086
1103534	Soil	1.57	77.69	7.01	71.8	295	172.7	41.4	870	5.54	30.0	0.6	2.1	2.2	58.0	0.59	0.68	0.12	30	1.93	0.147
1103535	Soil	3.66	78.05	110.7	278.5	7025	60.2	16.7	599	3.46	65.5	1.2	6.9	6.5	28.5	0.83	10.01	0.25	32	0.53	0.134
1103536	Soil	2.41	82.70	31.54	97.6	938	67.3	23.9	528	4.91	45.9	0.8	4.4	4.3	18.6	0.27	1.67	0.24	36	0.33	0.098
1103537	Soil	1.44	58.00	14.71	80.0	431	49.6	24.2	524	4.55	63.2	0.8	4.4	4.0	48.4	0.17	0.67	0.20	82	0.82	0.100
1103538	Soil	2.93	79.78	30.81	159.8	1145	62.0	20.4	659	4.64	273.5	1.0	10.6	7.9	34.6	0.72	2.49	0.32	38	0.62	0.117
1103539	Soil	3.54	140.1	12.43	75.5	660	86.3	27.1	1177	4.77	42.7	1.4	3.8	3.6	59.2	0.33	0.61	0.26	29	0.61	0.136
1103540	Soil	4.33	165.7	12.28	126.5	746	83.2	37.6	903	6.18	67.4	1.2	13.1	3.4	55.8	0.87	1.18	0.31	112	0.76	0.123
1103541	Soil	1.48	184.7	10.22	91.7	398	84.7	37.5	966	5.75	115.5	0.6	7.8	4.2	48.0	0.24	0.62	0.16	96	0.67	0.091
1103542	Soil	1.82	99.79	14.94	98.6	508	82.3	26.5	741	4.61	98.0	1.0	8.6	3.4	61.2	0.43	0.70	0.18	66	1.04	0.119
1103543	Soil	2.17	95.18	15.46	113.9	632	83.1	24.2	515	4.86	132.4	0.9	12.0	3.8	48.4	0.44	0.87	0.18	54	0.86	0.146
1103544	Soil	1.15	91.94	10.16	90.2	412	165.2	33.9	746	3.85	91.5	1.1	6.1	3.1	62.0	0.60	0.79	0.17	59	1.15	0.102
1103545	Soil	1.16	81.22	7.75	99.0	332	139.0	26.8	550	3.59	84.7	0.8	6.6	2.8	46.5	0.45	0.74	0.14	57	0.96	0.102
1103546	Soil	1.28	37.97	9.35	56.5	106	44.1	17.2	314	3.95	30.3	0.7	0.8	5.5	17.0	0.10	0.56	0.20	45	0.28	0.025

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103517	Soil	26.2	34.8	1.06	106.7	0.022	<1	1.82	0.007	0.11	0.6	2.9	0.14	<0.02	7	0.3	0.05	5.8	4.29	<0.1	<0.02
1103518	Soil	25.4	39.5	0.90	87.8	0.044	<1	1.86	0.003	0.10	0.3	2.6	0.18	<0.02	11	0.2	<0.02	5.3	3.58	<0.1	0.03
1103519	Soil	23.1	37.3	0.94	97.2	0.048	<1	1.60	0.003	0.09	0.2	2.5	0.13	<0.02	12	0.3	<0.02	4.9	3.51	<0.1	<0.02
1103520	Soil	45.1	46.1	0.96	128.8	0.041	<1	1.82	0.003	0.13	0.2	4.4	0.28	<0.02	26	0.1	<0.02	6.0	6.86	<0.1	<0.02
1103521	Soil	34.8	44.5	0.90	120.5	0.058	<1	1.70	0.003	0.12	0.2	3.0	0.17	<0.02	9	0.2	<0.02	5.1	3.42	<0.1	0.03
1103522	Soil	21.9	38.5	0.86	107.2	0.045	<1	1.81	0.002	0.11	0.3	2.6	0.17	<0.02	6	0.1	0.02	5.3	4.07	<0.1	0.02
1103523	Soil	20.7	33.3	0.79	107.5	0.032	2	1.55	0.002	0.09	0.2	2.2	0.15	<0.02	<5	0.2	<0.02	4.4	3.52	<0.1	<0.02
1103524	Soil	18.5	34.6	0.83	95.9	0.033	1	1.57	0.001	0.11	0.3	2.0	0.15	<0.02	11	0.2	<0.02	4.7	4.26	<0.1	<0.02
1103525	Soil	13.7	26.0	0.72	75.3	0.027	2	1.20	0.003	0.11	0.2	1.7	0.11	<0.02	17	<0.1	<0.02	3.6	2.60	<0.1	<0.02
1103526	Soil	21.6	35.0	0.77	95.0	0.037	2	1.34	0.005	0.14	0.2	2.2	0.16	<0.02	<5	0.1	<0.02	4.2	3.45	<0.1	0.02
1103527	Soil	18.9	30.2	0.75	95.8	0.033	1	1.32	0.006	0.13	0.2	2.2	0.13	<0.02	6	0.2	<0.02	4.0	2.76	<0.1	<0.02
1103528	Soil	29.2	40.7	0.94	149.4	0.042	1	1.65	0.005	0.10	0.2	3.1	0.16	<0.02	11	0.3	<0.02	5.0	2.76	<0.1	0.03
1103529	Soil	13.4	30.3	0.77	125.3	0.029	1	1.59	0.004	0.11	0.2	2.1	0.14	<0.02	6	0.4	<0.02	4.8	3.07	<0.1	<0.02
1103530	Soil	13.7	21.3	0.52	324.2	0.008	1	0.95	0.004	0.06	0.2	3.0	0.08	<0.02	58	1.0	0.03	2.6	0.87	<0.1	0.07
1103531	Soil	10.1	443.7	3.82	82.4	0.007	1	2.96	<0.001	0.02	<0.1	9.5	0.03	<0.02	8	0.3	<0.02	6.6	0.72	<0.1	0.03
1103532	Soil	11.8	21.0	0.39	219.3	0.004	<1	1.26	0.007	0.05	0.2	3.3	0.06	<0.02	8	0.8	<0.02	2.5	1.16	<0.1	0.04
1103533	Soil	11.8	27.7	0.58	215.3	0.016	2	1.10	0.006	0.06	0.3	2.0	0.06	0.08	50	2.1	0.02	3.5	1.21	<0.1	0.03
1103534	Soil	6.6	82.8	0.99	103.6	0.007	1	1.11	0.005	0.03	<0.1	6.6	0.04	0.05	18	0.8	0.02	2.8	0.76	<0.1	0.04
1103535	Soil	17.3	34.8	0.66	133.0	0.014	<1	1.35	0.005	0.06	0.2	2.9	0.09	<0.02	34	1.2	0.04	3.8	1.34	<0.1	0.05
1103536	Soil	13.6	35.3	0.66	94.3	0.005	1	1.56	0.004	0.04	0.1	4.3	0.07	<0.02	29	0.9	0.06	3.9	1.04	<0.1	0.05
1103537	Soil	18.0	74.6	1.55	144.8	0.007	<1	2.56	<0.001	0.04	0.2	7.7	0.08	<0.02	10	0.3	<0.02	8.2	1.49	<0.1	0.03
1103538	Soil	21.4	37.3	0.84	170.8	0.018	<1	1.53	0.005	0.09	0.2	4.6	0.12	<0.02	17	0.9	0.06	4.2	1.88	<0.1	0.05
1103539	Soil	23.4	40.7	0.79	162.6	0.005	<1	1.10	0.002	0.04	<0.1	3.2	0.05	0.02	15	0.9	0.10	3.2	0.87	<0.1	0.04
1103540	Soil	17.9	60.8	1.70	209.0	0.005	<1	2.75	<0.001	0.06	0.2	8.5	0.05	0.04	46	0.9	0.08	9.0	1.04	0.1	0.10
1103541	Soil	17.3	117.2	2.12	175.2	0.027	<1	2.84	<0.001	0.07	<0.1	8.8	0.09	<0.02	7	0.5	0.03	8.1	2.11	<0.1	0.05
1103542	Soil	16.4	116.8	1.63	184.2	0.030	2	2.15	0.004	0.08	0.1	6.3	0.11	0.03	25	0.8	<0.02	6.2	2.67	0.1	0.05
1103543	Soil	20.4	94.8	1.37	156.8	0.018	1	2.03	0.005	0.06	0.1	5.3	0.08	0.02	23	0.7	0.04	5.8	1.91	<0.1	0.06
1103544	Soil	16.9	184.7	1.83	186.6	0.026	2	1.92	0.001	0.06	0.2	4.7	0.10	0.03	18	0.7	0.05	5.6	2.64	<0.1	0.04
1103545	Soil	14.2	195.2	1.70	150.4	0.029	2	1.89	0.008	0.06	0.1	3.9	0.09	0.03	26	0.6	<0.02	5.5	1.88	<0.1	0.03
1103546	Soil	14.6	59.5	1.02	223.3	0.045	1	2.32	0.002	0.06	0.2	2.9	0.14	<0.02	18	0.4	<0.02	5.1	2.29	<0.1	0.04

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1103517	Soil	0.62	18.0	2.1	<0.05	0.6	6.51	53.7	0.03	<1	0.5	37.1	<10	<2
1103518	Soil	0.70	18.6	0.8	<0.05	1.4	5.63	51.4	<0.02	<1	0.5	28.0	<10	<2
1103519	Soil	0.53	12.0	1.3	<0.05	0.4	6.98	49.5	<0.02	<1	0.3	27.8	<10	<2
1103520	Soil	0.52	17.6	1.9	<0.05	0.9	18.20	81.4	0.03	<1	0.8	42.1	<10	<2
1103521	Soil	0.52	16.2	2.1	<0.05	1.3	9.29	67.0	0.03	<1	0.5	28.0	<10	<2
1103522	Soil	0.78	17.2	1.2	<0.05	1.1	5.94	44.2	0.02	<1	0.5	31.7	<10	<2
1103523	Soil	0.65	14.9	0.7	<0.05	0.2	7.09	42.2	0.04	<1	0.5	24.6	<10	<2
1103524	Soil	0.79	18.8	0.9	<0.05	0.2	6.76	38.2	0.03	<1	0.4	27.6	<10	<2
1103525	Soil	0.49	15.4	0.5	<0.05	0.3	5.60	27.9	<0.02	<1	0.3	20.7	<10	<2
1103526	Soil	0.59	21.6	0.6	<0.05	1.1	7.57	39.6	<0.02	<1	0.3	21.4	<10	<2
1103527	Soil	0.64	14.9	0.7	<0.05	0.4	7.15	37.8	<0.02	<1	0.3	21.2	<10	<2
1103528	Soil	0.67	13.7	0.8	<0.05	0.9	10.73	57.4	0.03	<1	0.4	26.1	<10	<2
1103529	Soil	0.96	15.2	1.6	<0.05	0.6	4.43	28.1	0.03	<1	0.5	26.8	<10	<2
1103530	Soil	0.34	7.7	0.7	<0.05	2.4	11.89	26.0	0.03	<1	0.4	13.2	<10	<2
1103531	Soil	0.08	2.3	0.5	<0.05	1.7	5.35	19.9	0.02	3	0.3	43.5	12	<2
1103532	Soil	0.34	6.2	0.6	<0.05	1.2	7.13	27.9	0.03	<1	0.6	14.1	<10	<2
1103533	Soil	0.98	8.6	0.6	<0.05	1.3	6.10	25.0	0.02	2	0.6	18.0	<10	<2
1103534	Soil	0.30	3.4	0.4	<0.05	2.3	6.29	13.7	0.03	1	0.3	14.5	<10	<2
1103535	Soil	0.51	7.0	2.2	<0.05	2.6	10.97	30.3	0.02	<1	0.6	18.8	<10	<2
1103536	Soil	0.30	5.3	0.8	<0.05	2.0	10.19	24.1	0.04	<1	0.4	21.3	<10	<2
1103537	Soil	0.36	6.8	1.0	<0.05	1.4	7.80	37.1	0.05	<1	0.6	41.7	<10	<2
1103538	Soil	0.33	8.6	0.8	<0.05	2.4	12.61	40.5	0.03	1	0.6	21.8	<10	<2
1103539	Soil	0.13	3.4	0.6	<0.05	1.5	14.86	41.6	0.02	1	0.1	11.3	<10	<2
1103540	Soil	0.28	5.4	1.2	<0.05	6.7	17.83	34.6	0.06	1	0.8	32.9	<10	3
1103541	Soil	0.41	8.8	0.7	<0.05	1.5	10.51	32.1	0.06	<1	0.3	27.8	<10	<2
1103542	Soil	0.65	10.4	0.5	<0.05	1.6	10.23	30.4	0.04	<1	0.4	22.6	<10	2
1103543	Soil	0.58	7.2	0.6	<0.05	1.7	12.58	37.6	0.02	1	0.3	21.1	<10	<2
1103544	Soil	0.68	8.2	0.4	<0.05	1.6	9.82	31.6	0.03	<1	0.4	18.6	<10	<2
1103545	Soil	0.72	7.3	0.4	<0.05	1.5	7.96	27.2	0.03	<1	0.4	18.0	<10	<2
1103546	Soil	0.65	9.1	1.0	<0.05	2.1	4.58	30.7	0.03	<1	0.7	25.1	<10	<2

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Report Date: November 17, 2011

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1103547	Soil	1.06	45.45	11.95	82.4	244	69.4	26.3	601	4.66	37.0	1.4	3.9	7.2	33.5	0.23	0.62	0.28	55	0.81	0.098
1103548	Soil	1.93	90.88	9.22	80.3	219	67.5	33.2	564	5.45	34.6	1.0	5.7	5.4	25.1	0.25	0.51	0.27	48	0.64	0.131
1103549	Soil	2.08	80.44	9.22	83.9	293	64.8	28.4	557	5.64	29.9	1.0	4.0	4.4	29.7	0.44	0.63	0.22	40	0.92	0.164
1103550	Soil	1.52	64.48	9.32	95.9	264	53.5	21.8	797	4.97	33.7	1.1	3.4	6.4	27.1	0.22	0.56	0.20	56	1.15	0.090
1103551	Soil	1.78	81.35	11.30	89.9	456	71.8	24.4	606	4.43	54.6	0.9	5.3	4.4	41.0	0.41	0.91	0.20	42	0.87	0.125
1103552	Soil	1.89	69.83	10.66	91.9	383	58.1	30.6	931	4.99	39.7	0.9	2.7	3.1	52.1	0.54	0.66	0.17	52	1.14	0.130
1103553	Soil	1.44	83.01	9.67	79.4	300	61.6	19.9	520	3.93	33.1	1.3	3.2	2.5	59.6	0.32	0.75	0.16	55	1.21	0.108
1103554	Soil	1.82	51.09	14.06	99.9	383	59.1	25.8	1137	4.31	52.1	1.6	3.7	4.5	40.2	0.61	0.72	0.51	48	0.80	0.130
1103555	Soil	1.72	60.65	12.64	89.2	346	55.6	24.0	552	4.25	73.1	2.3	4.8	4.6	36.2	0.46	0.74	0.25	45	0.72	0.128
1190768	Soil	0.68	25.52	4.73	55.2	68	29.5	15.1	1118	2.32	2.1	0.3	1.9	1.3	10.7	0.46	0.35	0.13	43	0.28	0.059
1190769	Soil	1.31	37.99	9.25	70.3	87	41.9	14.5	465	3.75	9.1	0.5	2.7	2.7	10.8	0.30	0.76	0.19	74	0.26	0.066
1190770	Soil	1.61	21.78	8.70	63.9	62	31.7	11.8	408	3.25	4.8	0.4	1.9	2.2	10.2	0.52	0.50	0.19	74	0.21	0.061
1190771	Soil	0.86	54.29	12.12	71.0	26	53.0	19.9	607	3.47	7.9	0.6	9.9	4.7	14.1	0.14	0.62	0.21	69	0.28	0.061
1190772	Soil	0.86	56.49	4.37	62.6	140	29.7	22.7	655	5.30	5.1	0.2	2.2	1.2	13.4	0.32	0.46	0.14	161	0.43	0.033
1190773	Soil	0.83	55.30	6.85	121.8	326	153.1	47.5	1836	6.29	29.3	0.4	1.4	1.2	46.2	0.75	0.30	0.15	131	0.37	0.038
1190774	Soil	1.12	22.15	11.60	63.1	25	24.5	8.8	493	3.08	5.5	0.3	1.8	2.5	6.8	0.19	0.39	0.20	75	0.11	0.080
1190775	Soil	1.26	123.3	12.50	66.8	118	40.7	22.7	1123	4.04	16.7	0.4	1.1	2.0	8.9	1.83	0.31	0.23	98	0.20	0.045
1190776	Soil	1.61	31.18	14.88	67.4	104	27.6	11.1	425	3.65	6.1	0.4	1.2	2.5	11.4	0.39	0.52	0.20	78	0.24	0.059
1190777	Soil	2.26	32.01	18.48	86.8	162	24.9	10.0	449	3.39	7.7	0.7	5.7	2.8	19.2	0.21	0.83	0.25	85	0.32	0.058
1190778	Soil	1.36	18.36	20.37	127.8	349	19.4	12.3	924	2.93	4.0	0.3	0.9	2.8	11.3	1.19	0.28	0.22	83	0.18	0.034
1190779	Soil	1.06	31.50	22.62	115.2	164	29.2	8.9	418	2.94	5.5	0.4	2.7	3.6	9.1	0.33	0.47	0.19	63	0.12	0.036
1190780	Soil	2.66	60.54	52.86	219.1	1135	47.8	15.6	641	3.82	11.6	0.8	7.1	5.5	15.9	0.42	1.22	0.22	66	0.09	0.048
1190781	Soil	4.38	31.01	92.56	291.7	1511	36.2	8.6	381	3.46	12.9	0.9	4.9	4.0	28.6	1.06	1.28	0.23	59	0.13	0.065
1190782	Soil	2.17	25.10	32.06	168.8	1208	27.5	9.9	381	3.59	7.7	1.0	1.4	4.6	15.5	0.79	0.88	0.25	62	0.17	0.127
1190783	Soil	3.35	31.18	32.85	116.0	900	25.6	10.2	313	3.33	8.3	0.8	1.5	3.8	18.9	0.39	1.11	0.24	61	0.17	0.074
1190784	Soil	2.66	32.44	14.13	110.0	1292	27.1	11.4	318	4.15	9.5	0.8	1.7	3.2	14.3	0.75	0.99	0.19	75	0.12	0.093
1190785	Soil	1.10	12.20	21.16	78.6	291	16.9	6.2	223	2.03	3.7	0.4	3.1	2.7	8.3	0.66	0.47	0.25	55	0.16	0.042
1190786	Soil	0.93	22.06	28.56	85.7	1370	10.4	2.9	88	1.32	2.9	0.8	0.7	1.1	8.4	0.49	0.34	0.23	25	0.07	0.070
1190787	Soil	1.03	38.44	19.27	143.8	1098	49.6	14.4	417	3.02	6.2	0.7	3.4	5.1	11.0	0.89	0.60	0.24	60	0.27	0.058
1190788	Soil	2.99	29.36	22.24	115.1	969	23.6	11.2	606	2.81	7.2	0.8	1.3	3.4	25.9	0.83	0.98	0.27	53	0.13	0.082

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1103547	Soil	19.0	57.4	1.25	186.2	0.041	1	1.89	0.004	0.09	0.2	6.2	0.13	<0.02	19	0.6	<0.02	6.3	5.35	<0.1	0.04
1103548	Soil	16.2	35.1	1.00	121.3	0.018	<1	1.97	0.004	0.06	0.1	5.5	0.08	0.02	17	0.8	0.06	5.9	1.89	<0.1	0.06
1103549	Soil	12.5	34.6	0.83	126.7	0.014	1	1.67	0.006	0.07	0.1	5.2	0.08	0.05	25	0.8	0.04	4.6	1.85	<0.1	0.07
1103550	Soil	22.4	43.2	1.15	120.1	0.007	1	1.99	0.003	0.05	<0.1	4.9	0.05	<0.02	14	0.6	0.03	5.8	0.90	<0.1	0.04
1103551	Soil	16.8	53.3	1.02	176.5	0.012	1	1.67	0.007	0.06	0.1	4.7	0.07	0.03	33	0.8	0.03	4.9	1.59	<0.1	0.06
1103552	Soil	17.9	54.4	1.06	271.7	0.011	2	1.83	0.002	0.05	<0.1	5.4	0.06	0.04	20	1.1	0.03	5.6	1.20	<0.1	0.04
1103553	Soil	19.8	58.0	1.06	796.0	0.019	2	1.52	0.007	0.06	0.1	5.0	0.07	0.05	28	0.8	<0.02	5.5	6.16	<0.1	0.05
1103554	Soil	20.0	53.6	1.08	242.3	0.019	1	1.65	0.003	0.06	0.2	4.5	0.06	0.03	24	0.9	0.05	5.9	1.89	<0.1	0.04
1103555	Soil	20.2	53.5	1.06	184.4	0.019	2	1.73	0.002	0.06	0.1	4.4	0.09	0.03	22	1.0	0.03	5.4	1.60	<0.1	0.04
1190768	Soil	9.8	39.2	0.69	218.6	0.089	1	1.39	0.005	0.07	0.2	2.3	0.05	<0.02	23	0.1	0.04	4.4	0.36	<0.1	0.03
1190769	Soil	11.3	56.8	0.88	215.7	0.119	2	1.96	<0.001	0.08	0.4	3.0	0.08	<0.02	26	0.3	0.05	5.9	0.83	<0.1	0.04
1190770	Soil	8.7	51.2	0.72	129.7	0.156	<1	1.50	<0.001	0.08	0.4	1.9	0.05	<0.02	15	0.4	<0.02	5.9	0.37	<0.1	0.05
1190771	Soil	19.1	77.3	1.17	236.1	0.095	2	2.10	0.006	0.05	0.2	3.8	0.09	0.03	34	0.2	0.04	5.2	0.83	<0.1	0.05
1190772	Soil	4.7	42.4	1.84	710.7	0.307	3	3.01	0.006	0.03	0.2	7.1	0.08	<0.02	20	0.1	0.02	8.6	0.89	<0.1	0.06
1190773	Soil	6.9	297.3	2.05	696.6	0.178	2	3.19	0.008	0.05	0.2	5.1	0.05	<0.02	21	<0.1	0.03	9.4	0.70	<0.1	0.02
1190774	Soil	9.1	35.0	0.56	117.1	0.165	1	1.16	0.004	0.06	0.2	1.7	0.06	<0.02	8	0.1	0.04	5.8	0.60	<0.1	0.02
1190775	Soil	12.9	41.2	0.92	256.7	0.131	1	1.86	0.006	0.07	0.2	3.5	0.09	<0.02	55	<0.1	0.03	7.6	0.82	<0.1	0.04
1190776	Soil	7.3	39.8	0.75	183.6	0.230	1	1.32	0.005	0.07	0.2	1.9	0.06	<0.02	19	0.3	0.06	5.8	0.38	<0.1	0.07
1190777	Soil	11.1	34.3	0.63	244.3	0.254	1	1.17	0.004	0.06	0.2	2.2	0.10	0.02	16	0.7	0.06	6.6	0.77	<0.1	0.05
1190778	Soil	9.2	38.4	0.56	672.1	0.180	<1	1.29	0.005	0.08	0.2	2.4	0.08	<0.02	18	0.2	0.03	5.8	0.78	<0.1	0.05
1190779	Soil	11.4	40.4	0.58	448.6	0.170	1	1.41	0.004	0.05	0.1	1.9	0.13	<0.02	16	0.2	0.04	5.0	0.57	<0.1	0.10
1190780	Soil	13.9	51.6	0.76	606.1	0.117	1	2.06	0.004	0.05	0.2	2.8	0.30	<0.02	42	0.6	0.06	5.2	0.97	<0.1	0.12
1190781	Soil	16.5	42.2	0.58	829.6	0.072	1	1.78	0.005	0.06	0.2	2.3	0.26	0.02	69	1.2	0.08	4.4	0.92	<0.1	0.04
1190782	Soil	12.0	34.5	0.68	231.4	0.101	1	1.72	0.005	0.05	0.2	2.0	0.16	<0.02	51	0.9	0.06	5.2	0.81	<0.1	0.06
1190783	Soil	12.5	33.0	0.69	102.2	0.134	<1	1.38	0.005	0.05	0.2	1.8	0.08	<0.02	48	0.7	0.02	4.7	0.85	<0.1	0.05
1190784	Soil	10.2	33.3	0.64	155.3	0.165	<1	1.68	0.005	0.04	0.1	1.9	0.10	<0.02	88	0.7	0.05	5.0	0.69	<0.1	0.06
1190785	Soil	9.5	31.9	0.41	200.9	0.174	<1	1.11	0.005	0.04	0.2	1.6	0.08	<0.02	21	0.1	<0.02	5.0	0.78	<0.1	0.05
1190786	Soil	4.3	16.9	0.16	117.5	0.040	<1	0.77	0.018	0.05	0.2	1.0	0.08	<0.02	73	0.3	0.02	3.4	1.12	<0.1	0.03
1190787	Soil	11.3	59.5	0.92	209.4	0.122	2	1.96	0.006	0.07	0.2	3.1	0.12	<0.02	45	0.3	<0.02	5.0	1.12	<0.1	0.10
1190788	Soil	15.4	33.7	0.43	361.1	0.074	<1	1.21	0.004	0.06	0.2	1.8	0.13	<0.02	24	0.7	0.05	5.0	0.86	<0.1	0.02

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1103547	Soil	0.95	13.5	0.9	<0.05	1.5	9.31	38.7	0.03	<1	0.6	29.5	<10	<2
1103548	Soil	0.63	7.9	0.7	<0.05	1.8	8.81	31.7	0.04	<1	0.4	26.7	<10	<2
1103549	Soil	0.50	7.8	0.7	<0.05	2.8	7.95	24.5	0.04	2	0.4	19.7	<10	<2
1103550	Soil	0.15	3.6	0.6	<0.05	2.5	10.07	41.1	0.02	2	0.3	30.5	<10	2
1103551	Soil	0.82	7.2	0.6	<0.05	2.0	9.73	32.3	0.03	<1	0.4	19.2	<10	<2
1103552	Soil	0.77	6.4	0.5	<0.05	1.4	10.54	35.9	0.03	2	0.5	19.4	<10	<2
1103553	Soil	0.79	6.1	1.0	<0.05	1.5	9.90	33.2	0.03	<1	0.3	15.1	<10	<2
1103554	Soil	0.78	9.3	0.4	<0.05	1.0	10.38	40.0	0.04	<1	0.3	18.4	<10	<2
1103555	Soil	0.75	8.3	0.8	<0.05	1.2	10.59	41.0	0.03	<1	0.4	19.0	<10	<2
1190768	Soil	2.42	11.7	0.7	<0.05	0.8	4.60	18.7	<0.02	1	0.3	12.6	<10	<2
1190769	Soil	2.61	9.6	1.1	<0.05	1.6	4.43	24.6	<0.02	<1	0.5	20.7	<10	<2
1190770	Soil	3.24	12.8	1.4	<0.05	1.9	2.97	17.7	<0.02	<1	0.2	12.8	<10	<2
1190771	Soil	1.05	7.7	0.8	<0.05	2.1	6.82	43.8	0.05	<1	0.4	21.1	<10	<2
1190772	Soil	2.07	6.4	1.6	<0.05	1.7	3.51	10.4	0.04	<1	0.4	24.4	<10	<2
1190773	Soil	1.34	18.5	1.8	<0.05	0.8	4.63	20.0	0.05	<1	0.4	31.1	<10	<2
1190774	Soil	2.21	11.0	1.0	<0.05	1.4	3.67	21.3	<0.02	<1	0.2	7.8	<10	<2
1190775	Soil	2.10	14.5	1.2	<0.05	1.6	6.18	20.6	0.03	<1	0.4	21.2	<10	<2
1190776	Soil	3.74	14.3	0.9	<0.05	3.3	3.37	17.4	<0.02	<1	0.2	11.6	<10	<2
1190777	Soil	2.26	9.8	1.4	<0.05	2.2	5.35	23.8	<0.02	<1	0.3	8.1	<10	<2
1190778	Soil	2.66	16.8	1.0	<0.05	2.6	2.28	19.6	<0.02	<1	0.2	8.3	<10	<2
1190779	Soil	1.86	8.4	0.8	<0.05	4.2	2.67	24.4	<0.02	<1	0.2	11.6	<10	<2
1190780	Soil	1.31	9.5	1.8	<0.05	6.8	4.11	33.5	0.03	<1	0.5	18.5	<10	<2
1190781	Soil	1.60	10.2	1.0	<0.05	2.3	4.49	31.3	0.04	<1	0.5	16.9	<10	<2
1190782	Soil	1.74	11.3	1.9	<0.05	3.3	4.41	24.1	0.03	<1	0.3	16.3	<10	<2
1190783	Soil	1.25	7.1	0.9	<0.05	2.4	3.35	23.5	0.02	<1	0.2	10.5	<10	<2
1190784	Soil	1.73	10.2	2.3	<0.05	3.0	3.79	20.4	0.02	<1	0.4	11.8	<10	<2
1190785	Soil	1.79	8.7	1.4	<0.05	2.0	2.35	18.8	<0.02	<1	0.2	6.0	<10	<2
1190786	Soil	0.90	9.1	0.9	<0.05	1.2	1.34	8.3	<0.02	<1	0.2	5.0	<10	<2
1190787	Soil	1.10	10.7	0.9	<0.05	4.1	4.43	23.7	<0.02	<1	0.5	19.2	<10	<2
1190788	Soil	1.37	22.1	2.6	<0.05	1.8	3.99	31.2	<0.02	<1	0.3	8.3	<10	<2

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CERTIFICATE OF ANALYSIS WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190789	Soil	1.26	20.48	13.69	88.0	523	29.7	11.2	357	2.97	5.6	0.4	1.3	3.0	12.7	0.49	0.46	0.19	67	0.29	0.036
1190790	Soil	0.75	40.75	7.73	76.4	122	32.8	16.3	431	3.13	3.0	0.3	1.2	1.5	13.6	0.56	0.28	0.10	66	0.37	0.041
1190791	Soil	3.65	23.84	19.67	76.5	592	20.2	9.3	852	2.76	6.2	1.1	1.7	3.1	52.2	0.52	1.54	0.18	57	0.14	0.237
1190792	Soil	3.05	24.81	16.96	67.9	529	24.5	7.6	282	2.52	5.8	0.8	1.6	2.5	27.4	0.37	1.08	0.19	54	0.15	0.085
1190793	Soil	2.11	30.13	20.02	98.4	705	21.6	7.0	440	1.98	3.5	1.0	1.3	0.9	23.5	1.21	3.80	0.23	41	0.15	0.065
1190794	Soil	2.47	29.21	15.79	78.1	382	32.7	10.3	359	2.89	7.6	1.0	3.5	3.6	28.4	0.28	0.95	0.17	57	0.22	0.058
1190795	Soil	2.85	29.47	15.59	97.6	747	32.2	11.9	469	3.65	8.7	0.9	1.2	3.9	38.2	0.49	1.12	0.18	62	0.20	0.176
1190796	Soil	2.95	47.25	33.14	166.2	811	42.2	13.2	354	3.84	13.6	0.9	4.6	4.3	18.8	0.46	1.54	0.71	64	0.18	0.075
1190797	Soil	1.32	24.10	8.54	85.4	223	30.3	8.6	302	2.02	5.3	1.5	2.3	5.2	20.5	0.25	0.84	0.15	36	0.43	0.088
1190798	Soil	1.43	26.96	11.64	73.3	269	34.4	11.4	401	2.33	5.3	2.1	2.7	3.4	25.2	0.24	0.71	0.14	44	0.59	0.075
1190799	Soil	1.57	38.52	12.55	82.5	164	48.6	12.0	448	2.44	6.8	1.4	3.2	4.8	22.5	0.18	0.82	0.19	44	0.49	0.071
1190800	Soil	3.13	40.75	34.97	104.0	5583	36.5	9.6	340	2.79	50.7	4.1	13.1	4.5	263.4	0.60	5.55	0.29	49	0.91	0.235
1190801	Soil	2.40	42.50	14.01	112.9	277	46.5	11.7	500	2.31	10.2	1.5	3.0	4.1	20.8	0.76	1.36	0.16	41	0.43	0.079
1190802	Soil	3.64	51.07	17.36	79.6	426	51.1	12.0	414	2.66	10.8	1.3	6.3	5.3	13.0	0.38	3.53	0.25	11	0.22	0.046
1190803	Soil	3.06	64.21	15.14	104.7	4363	47.9	9.4	255	3.38	39.0	2.6	3.3	3.4	39.5	1.38	1.34	0.21	73	0.43	0.402
1190804	Soil	2.14	64.46	24.31	78.9	1361	42.5	14.4	515	2.95	9.1	1.7	5.7	3.3	28.7	0.39	1.11	0.29	47	0.70	0.048
1190806	Soil	3.20	31.42	23.46	164.1	507	38.6	9.8	546	2.62	11.8	1.1	4.1	4.7	31.1	0.58	1.41	0.25	38	0.46	0.095
1190807	Soil	0.73	27.65	23.66	65.8	131	40.6	16.0	438	3.49	30.4	3.6	1.5	7.3	38.8	0.15	0.20	0.37	49	0.64	0.059
1190808	Soil	1.17	32.25	19.94	112.0	100	47.7	31.9	603	4.83	19.1	1.5	1.4	10.0	33.3	0.18	0.15	0.40	54	0.54	0.075
1190809	Soil	0.69	13.17	16.26	89.0	45	37.6	24.9	487	4.93	28.0	1.3	0.6	8.2	34.3	0.21	0.08	0.34	53	0.36	0.077
1190810	Soil	0.75	18.02	23.14	89.5	124	41.5	25.0	1239	4.25	287.0	3.6	1.7	4.7	35.5	0.26	0.19	0.39	80	0.61	0.112
1190811	Soil	1.78	42.94	18.63	80.2	348	44.1	18.6	715	5.34	243.1	3.2	8.2	12.4	31.8	0.15	1.01	0.75	26	0.34	0.047
1190812	Soil	3.34	78.34	36.48	202.6	591	63.4	21.1	745	4.58	182.8	2.2	11.6	9.3	39.1	1.34	2.35	0.47	42	0.56	0.126
1190813	Soil	1.18	22.67	23.79	99.2	144	37.2	15.0	204	2.92	15.7	1.3	12.8	9.0	35.3	0.23	0.66	0.36	45	0.56	0.086
1190814	Soil	1.39	12.11	14.53	53.6	97	28.9	10.0	206	3.45	17.1	0.7	0.6	6.7	11.6	0.10	0.18	0.33	45	0.17	0.035
1190815	Soil	0.94	18.42	18.83	61.4	38	33.1	12.8	314	3.33	21.5	0.9	1.3	7.9	19.5	0.07	0.23	0.31	40	0.35	0.078
1190816	Soil	0.81	21.88	16.18	66.7	24	30.4	15.4	439	2.94	18.1	1.0	1.1	10.7	16.3	0.10	0.24	0.26	38	0.28	0.059
1190817	Soil	0.78	26.01	15.12	72.5	50	36.3	19.4	496	3.29	143.5	1.0	8.3	11.7	12.5	0.13	0.31	0.71	35	0.22	0.072
1190818	Soil	1.29	23.84	16.02	73.8	105	33.7	14.1	330	2.93	39.9	1.1	4.6	9.4	25.1	0.16	0.31	0.32	37	0.42	0.085
1190819	Soil	1.57	27.51	24.00	91.8	51	43.3	24.6	627	4.82	552.0	2.0	10.5	7.0	37.2	0.40	0.50	2.05	45	0.49	0.048

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190789	Soil	9.2	50.8	0.85	302.5	0.187	<1	1.65	0.004	0.05	0.2	2.5	0.08	<0.02	51	0.2	0.04	5.3	0.75	<0.1	0.11
1190790	Soil	5.5	49.4	1.11	237.2	0.249	1	1.76	0.005	0.05	0.1	2.4	0.05	<0.02	15	0.2	0.02	4.7	0.78	<0.1	0.06
1190791	Soil	12.7	24.7	0.37	200.6	0.070	<1	1.04	0.004	0.04	0.1	1.5	0.09	0.02	28	1.9	0.07	4.7	0.56	<0.1	0.02
1190792	Soil	11.5	29.2	0.41	269.0	0.094	<1	1.07	0.008	0.06	0.2	1.5	0.09	0.04	53	0.8	0.05	4.0	0.64	<0.1	0.04
1190793	Soil	15.0	30.9	0.39	387.5	0.071	<1	1.07	0.006	0.07	0.2	1.5	0.09	0.02	20	0.6	<0.02	3.8	1.01	<0.1	<0.02
1190794	Soil	12.9	41.7	0.72	341.6	0.126	<1	1.44	0.004	0.05	0.2	2.3	0.08	<0.02	43	0.8	0.06	4.5	0.77	<0.1	0.07
1190795	Soil	13.1	40.4	0.75	241.8	0.076	<1	1.42	0.003	0.05	0.2	2.0	0.08	<0.02	32	0.8	0.05	4.3	0.67	<0.1	0.05
1190796	Soil	12.7	50.2	0.84	475.8	0.114	<1	1.84	0.004	0.05	0.2	2.2	0.16	<0.02	74	0.7	0.05	4.4	1.00	<0.1	0.07
1190797	Soil	15.7	35.5	0.66	336.8	0.090	1	1.00	0.006	0.06	0.2	2.4	0.09	<0.02	37	0.6	0.03	3.0	0.81	<0.1	0.07
1190798	Soil	11.8	46.7	0.82	394.0	0.085	1	1.24	0.006	0.05	0.1	2.6	0.06	<0.02	76	0.7	0.03	3.6	0.52	<0.1	0.04
1190799	Soil	15.1	53.0	0.80	280.8	0.104	<1	1.21	0.005	0.06	0.2	3.2	0.08	<0.02	48	0.5	0.04	3.8	0.71	<0.1	0.08
1190800	Soil	15.7	75.0	0.56	615.5	0.041	1	1.12	0.007	0.06	0.3	3.1	0.14	0.05	240	3.9	0.25	3.6	0.64	<0.1	0.07
1190801	Soil	13.3	42.5	0.72	319.9	0.089	<1	1.02	0.006	0.06	0.2	2.6	0.07	<0.02	59	0.9	0.03	2.8	0.57	<0.1	0.07
1190802	Soil	15.6	16.1	0.17	158.2	0.008	<1	0.43	0.003	0.05	0.1	1.7	0.07	<0.02	56	0.9	0.04	1.2	0.36	<0.1	0.04
1190803	Soil	12.5	56.6	0.59	255.7	0.054	<1	1.70	0.005	0.08	0.7	2.9	0.12	<0.02	55	1.7	0.08	4.8	0.64	<0.1	<0.02
1190804	Soil	11.8	45.8	0.70	664.5	0.067	1	1.27	0.006	0.07	0.4	2.7	0.11	0.02	100	0.7	0.07	4.1	0.62	<0.1	0.06
1190806	Soil	14.4	34.1	0.58	732.1	0.056	1	0.96	0.006	0.06	0.3	2.0	0.15	<0.02	73	0.9	0.05	3.1	0.72	<0.1	0.06
1190807	Soil	31.6	63.6	1.00	111.2	0.075	1	1.72	0.009	0.19	0.2	3.6	0.20	0.02	24	0.4	<0.02	5.9	7.19	<0.1	0.02
1190808	Soil	24.2	63.5	1.41	139.3	0.073	<1	2.28	0.005	0.13	0.2	4.2	0.24	<0.02	19	0.2	0.03	8.6	6.48	<0.1	<0.02
1190809	Soil	18.8	48.9	1.73	117.9	0.104	<1	2.49	0.007	0.23	0.1	3.6	0.12	<0.02	14	<0.1	<0.02	10.6	5.23	<0.1	<0.02
1190810	Soil	17.0	45.1	1.54	122.8	0.071	<1	2.34	0.002	0.13	0.2	4.3	0.17	0.03	21	0.4	<0.02	8.3	7.86	<0.1	<0.02
1190811	Soil	127.8	29.7	0.40	137.7	0.008	<1	1.24	0.002	0.13	0.6	4.3	0.19	0.03	26	0.2	0.05	4.9	10.48	<0.1	<0.02
1190812	Soil	28.7	48.8	0.79	154.3	0.038	<1	1.32	0.005	0.14	0.6	4.5	0.23	0.02	57	0.8	0.06	4.3	4.84	<0.1	0.04
1190813	Soil	23.7	57.0	1.03	150.0	0.058	<1	1.79	0.003	0.13	0.4	3.4	0.18	0.04	21	0.3	0.02	6.0	3.67	<0.1	<0.02
1190814	Soil	17.9	53.2	0.90	78.9	0.065	<1	1.81	0.001	0.13	0.3	2.5	0.17	<0.02	11	0.2	<0.02	6.8	4.86	<0.1	0.02
1190815	Soil	19.8	49.0	0.93	88.3	0.058	<1	1.75	0.003	0.14	0.3	2.7	0.16	<0.02	<5	0.2	<0.02	5.5	3.65	<0.1	<0.02
1190816	Soil	30.1	40.4	0.86	99.7	0.061	<1	1.59	0.004	0.13	0.2	3.0	0.14	<0.02	9	0.3	<0.02	5.0	2.03	<0.1	0.04
1190817	Soil	30.1	42.5	0.84	73.8	0.050	<1	1.51	0.002	0.13	0.4	2.8	0.17	<0.02	<5	0.2	0.03	5.0	3.94	<0.1	<0.02
1190818	Soil	26.1	43.1	0.85	137.5	0.056	<1	1.53	0.004	0.14	0.3	3.1	0.18	<0.02	20	0.3	0.04	5.1	2.79	<0.1	0.03
1190819	Soil	18.5	44.8	0.89	126.4	0.050	<1	1.70	0.006	0.21	2.7	3.1	0.22	0.02	12	0.5	0.11	6.2	9.19	<0.1	<0.02

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701 - 475 Howe St.
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Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190789	Soil	1.39	11.7	0.9	<0.05	3.6	3.69	18.7	<0.02	<1	0.2	13.3	<10	<2
1190790	Soil	1.35	9.4	1.1	<0.05	1.6	3.46	11.0	<0.02	<1	0.2	14.5	<10	<2
1190791	Soil	0.93	8.4	1.6	<0.05	1.5	3.62	26.9	<0.02	<1	0.2	6.2	<10	<2
1190792	Soil	1.39	10.2	1.8	<0.05	1.7	3.25	23.3	<0.02	<1	0.3	9.1	<10	<2
1190793	Soil	1.16	19.1	2.0	<0.05	0.7	4.80	30.0	<0.02	<1	0.3	6.1	<10	<2
1190794	Soil	1.37	10.7	2.6	<0.05	2.9	5.03	26.1	<0.02	<1	0.4	12.8	<10	<2
1190795	Soil	1.20	9.6	1.1	<0.05	2.8	4.13	27.4	<0.02	<1	0.3	11.4	<10	<2
1190796	Soil	1.45	9.4	1.6	<0.05	3.8	3.85	25.5	0.03	<1	0.4	18.3	<10	<2
1190797	Soil	0.83	7.9	0.9	<0.05	4.3	7.13	30.1	<0.02	<1	0.2	10.5	<10	<2
1190798	Soil	1.18	5.7	1.0	<0.05	2.0	6.01	23.8	<0.02	<1	0.3	12.5	<10	<2
1190799	Soil	1.25	7.7	1.4	<0.05	4.2	7.65	29.0	<0.02	<1	0.4	13.5	<10	<2
1190800	Soil	1.09	7.7	3.4	<0.05	3.9	11.93	26.5	0.04	<1	0.4	11.7	<10	<2
1190801	Soil	0.99	5.8	0.6	<0.05	2.8	7.52	26.6	<0.02	<1	0.2	9.6	<10	<2
1190802	Soil	0.30	6.5	3.9	<0.05	2.1	8.00	31.2	<0.02	<1	0.2	3.2	<10	<2
1190803	Soil	0.96	12.4	1.2	<0.05	1.1	7.42	22.3	0.03	<1	0.5	16.6	<10	<2
1190804	Soil	1.81	8.5	3.4	<0.05	2.4	6.46	22.9	0.03	<1	0.4	14.6	<10	<2
1190806	Soil	1.13	8.9	1.9	<0.05	2.7	5.98	28.3	<0.02	<1	0.3	11.0	<10	<2
1190807	Soil	1.31	39.5	1.6	<0.05	0.7	15.52	51.7	0.02	<1	0.5	32.7	<10	<2
1190808	Soil	1.37	23.1	1.6	<0.05	0.7	8.70	54.9	0.05	<1	0.7	40.6	<10	<2
1190809	Soil	1.59	17.5	2.6	<0.05	0.7	7.61	37.4	0.04	<1	0.7	68.5	<10	<2
1190810	Soil	1.18	26.1	1.2	<0.05	0.5	8.25	33.6	0.04	<1	0.4	41.8	<10	<2
1190811	Soil	0.38	31.6	3.6	<0.05	0.7	32.25	90.4	0.02	<1	0.9	22.6	<10	<2
1190812	Soil	0.59	31.5	0.8	<0.05	2.1	19.64	50.8	0.03	<1	0.6	22.5	<10	<2
1190813	Soil	1.65	22.6	1.6	<0.05	1.2	8.18	49.2	0.03	<1	0.5	33.6	<10	<2
1190814	Soil	1.42	30.6	1.1	<0.05	1.0	4.39	36.2	<0.02	<1	0.5	29.3	<10	<2
1190815	Soil	1.15	19.2	1.8	<0.05	0.9	6.41	40.7	0.02	<1	0.5	30.6	<10	<2
1190816	Soil	0.65	15.7	0.7	<0.05	1.7	10.00	61.6	0.02	<1	0.5	22.6	<10	<2
1190817	Soil	0.62	18.6	0.8	<0.05	1.5	9.42	63.5	0.03	<1	0.5	24.7	<10	<2
1190818	Soil	0.84	20.0	1.4	<0.05	1.4	9.84	51.4	0.02	<1	0.4	25.7	<10	<2
1190819	Soil	1.21	41.4	2.7	<0.05	0.4	6.30	42.9	0.02	3	0.6	55.8	<10	<2

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CERTIFICATE OF ANALYSIS WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190820	Soil	2.15	70.58	22.05	117.8	330	61.6	35.4	610	4.42	1019	2.5	53.6	9.2	38.3	0.65	0.82	2.30	41	0.58	0.073
1190821	Soil	0.97	33.89	14.77	86.2	131	44.1	16.1	404	3.50	28.9	1.0	2.1	11.3	28.0	0.31	0.26	0.38	41	0.49	0.093
1190822	Soil	1.02	19.06	10.80	60.3	81	31.5	12.5	314	3.05	21.6	1.8	1.5	6.8	29.0	0.15	0.16	0.29	34	0.45	0.085
1190823	Soil	0.72	17.79	12.65	53.5	116	27.5	13.0	335	2.77	19.5	4.0	1.1	7.1	26.8	0.09	0.23	0.28	34	0.44	0.056
1190824	Soil	0.93	18.08	12.15	68.8	110	34.1	15.1	495	3.31	25.0	1.0	1.3	8.6	38.4	0.09	0.16	0.29	38	0.53	0.075
1190825	Soil	0.97	12.72	12.31	70.1	104	30.5	13.7	291	2.98	27.8	0.7	1.6	5.8	16.9	0.09	0.28	0.24	38	0.29	0.054
1190826	Soil	1.46	12.82	13.44	62.5	120	28.0	13.3	356	3.10	45.9	0.9	0.6	5.5	22.9	0.18	0.22	0.29	38	0.37	0.050
1190827	Soil	2.18	40.76	23.36	116.4	168	44.0	16.9	554	3.77	147.1	1.3	11.7	8.1	17.2	0.28	0.73	0.32	37	0.24	0.059
1190828	Soil	1.88	32.90	15.10	85.6	174	39.1	16.6	437	3.85	35.9	0.9	2.8	7.5	14.8	0.19	0.50	0.30	43	0.24	0.074
1190829	Soil	1.70	20.04	15.12	72.7	129	32.5	11.7	297	4.02	29.4	0.8	2.0	8.1	11.5	0.22	0.37	0.33	47	0.16	0.069
1190830	Soil	1.42	17.51	13.37	57.7	50	27.6	9.7	217	3.22	22.2	0.7	1.7	6.1	10.2	0.12	0.28	0.26	40	0.18	0.048
1190831	Soil	1.66	55.93	13.00	66.8	349	49.0	27.0	402	5.00	84.4	1.0	10.8	7.2	12.7	0.15	0.95	0.28	36	0.16	0.064
1190832	Soil	1.03	24.15	22.81	124.6	91	34.3	20.0	322	4.54	15.6	2.4	1.8	11.0	55.1	0.17	0.16	0.52	42	0.72	0.089
1190833	Soil	0.94	22.08	12.88	80.5	87	32.7	14.2	265	3.34	17.7	2.0	1.2	9.0	36.9	0.19	0.18	0.30	39	0.63	0.099
1190834	Soil	0.94	28.77	12.52	66.3	102	38.9	14.5	453	3.07	14.4	1.7	1.7	8.6	34.9	0.17	0.30	0.30	37	0.61	0.070
1190835	Soil	0.54	18.88	11.06	57.7	15	29.7	11.7	265	2.85	10.8	1.0	1.0	8.6	21.8	0.07	0.18	0.30	32	0.32	0.050
1190836	Soil	0.73	7.12	6.84	52.8	33	28.8	20.8	997	3.07	17.5	1.7	<0.2	2.5	60.0	0.20	0.10	0.10	35	1.16	0.152
1190837	Soil	1.05	22.62	16.47	65.9	79	35.7	13.9	379	2.91	15.1	1.2	1.9	9.1	30.8	0.18	0.28	0.24	33	0.39	0.057
1190838	Soil	0.79	25.31	14.02	69.4	106	34.2	14.2	241	2.78	16.7	1.1	2.0	8.5	31.7	0.22	0.26	0.28	35	0.56	0.090
1190839	Soil	1.00	25.13	16.24	73.8	100	35.6	13.2	396	2.95	17.9	0.9	1.1	8.9	32.8	0.19	0.30	0.29	36	0.58	0.085
1190840	Soil	0.84	50.64	15.10	116.5	149	65.7	21.2	334	4.02	78.4	1.7	2.5	9.4	48.0	0.41	0.30	0.35	41	0.74	0.109
1190841	Soil	0.70	34.69	13.67	71.4	154	36.7	17.2	444	3.41	19.9	3.2	1.6	5.0	79.6	0.18	0.17	0.29	33	0.84	0.062
1190842	Soil	1.15	28.07	17.45	87.4	123	34.5	14.4	339	3.13	50.0	1.0	22.8	8.1	30.4	0.40	0.50	0.26	32	0.48	0.105
1190843	Soil	1.18	17.06	17.41	69.5	30	30.9	15.0	401	3.08	33.0	0.9	0.3	7.8	26.4	0.17	0.34	0.26	28	0.42	0.101
1190844	Soil	1.37	20.08	40.99	96.2	48	33.3	21.3	521	4.67	58.1	1.4	1.8	9.3	30.5	0.48	0.53	0.58	39	0.25	0.078
1190845	Soil	1.42	22.80	20.07	140.2	198	30.8	14.1	450	4.68	57.4	2.6	10.0	8.4	55.2	0.38	0.41	1.77	32	0.44	0.106
1190846	Soil	1.11	12.42	13.39	46.8	80	21.5	10.5	208	2.85	16.7	0.8	1.3	6.3	15.5	0.21	0.23	0.42	34	0.18	0.071
1190847	Soil	1.96	38.34	18.81	108.0	282	43.5	16.8	515	3.36	102.6	2.0	5.3	6.0	51.2	0.50	0.98	0.52	37	0.55	0.092
1190848	Soil	2.01	20.15	16.22	75.2	345	29.7	14.4	399	2.88	45.5	3.6	2.7	6.2	41.1	0.40	0.62	0.35	31	0.55	0.104
1190849	Soil	1.51	38.68	14.96	86.7	139	36.2	12.6	361	2.89	53.9	1.3	3.7	8.0	27.6	0.28	0.72	0.31	30	0.34	0.078

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190820	Soil	42.5	42.1	0.92	138.7	0.032	<1	1.78	0.008	0.16	2.6	3.9	0.24	0.05	29	1.1	0.08	5.9	7.44	<0.1	<0.02
1190821	Soil	31.3	49.1	1.01	158.8	0.061	<1	1.76	0.005	0.30	0.3	3.8	0.27	<0.02	16	0.2	<0.02	6.0	5.61	<0.1	0.03
1190822	Soil	23.2	39.5	0.92	118.7	0.046	<1	1.55	0.003	0.14	0.3	2.7	0.16	<0.02	15	0.3	0.05	5.5	5.69	<0.1	<0.02
1190823	Soil	25.4	35.7	0.75	130.2	0.047	<1	1.43	0.003	0.14	0.4	2.8	0.18	<0.02	13	0.4	0.02	4.6	4.14	<0.1	<0.02
1190824	Soil	22.1	44.7	1.04	128.1	0.060	<1	1.72	0.009	0.15	0.3	3.1	0.20	<0.02	12	0.2	<0.02	5.9	8.73	<0.1	<0.02
1190825	Soil	18.9	40.9	0.84	149.8	0.031	<1	1.64	0.003	0.08	0.3	2.5	0.13	<0.02	12	0.1	<0.02	5.3	2.99	<0.1	<0.02
1190826	Soil	18.6	44.7	0.85	181.8	0.040	<1	1.57	0.003	0.11	0.3	2.4	0.13	<0.02	10	0.3	0.04	5.5	3.55	<0.1	<0.02
1190827	Soil	25.2	44.1	0.76	353.9	0.021	<1	1.64	0.002	0.10	0.2	3.3	0.16	<0.02	16	0.4	0.04	4.6	2.57	<0.1	<0.02
1190828	Soil	21.5	46.5	0.93	207.4	0.049	<1	1.94	0.002	0.12	0.2	3.0	0.15	<0.02	17	0.4	0.03	6.0	2.62	<0.1	<0.02
1190829	Soil	18.3	49.0	0.90	93.7	0.059	<1	1.96	<0.001	0.16	0.3	2.7	0.15	<0.02	10	0.3	0.02	6.6	3.14	<0.1	0.05
1190830	Soil	18.9	43.2	0.77	150.2	0.027	<1	1.81	0.002	0.09	0.3	2.4	0.13	<0.02	12	0.2	<0.02	5.9	2.56	<0.1	<0.02
1190831	Soil	21.6	37.8	0.71	152.5	0.014	<1	1.86	0.002	0.08	0.2	3.6	0.15	<0.02	20	0.7	0.04	4.7	2.67	<0.1	0.03
1190832	Soil	31.5	44.3	1.29	126.4	0.071	1	2.00	0.009	0.30	0.2	4.7	0.31	0.04	15	0.9	0.03	6.9	10.85	<0.1	<0.02
1190833	Soil	26.5	38.7	0.95	118.7	0.062	<1	1.64	0.005	0.21	0.2	3.2	0.24	0.02	16	0.4	0.06	5.4	5.60	<0.1	0.02
1190834	Soil	29.8	40.7	0.89	179.9	0.048	<1	1.64	0.006	0.14	0.3	3.2	0.18	<0.02	20	0.4	0.02	5.4	3.95	<0.1	<0.02
1190835	Soil	25.8	33.7	0.92	80.5	0.056	<1	1.50	0.006	0.13	0.2	2.7	0.19	<0.02	8	0.1	<0.02	5.0	4.59	<0.1	<0.02
1190836	Soil	7.3	62.7	1.49	107.3	0.070	1	1.56	0.004	0.04	0.2	3.0	0.06	0.03	6	0.8	<0.02	5.8	1.10	<0.1	<0.02
1190837	Soil	28.0	38.1	0.79	147.1	0.039	<1	1.54	0.006	0.10	0.3	3.0	0.15	<0.02	21	0.3	0.02	5.0	2.40	<0.1	0.02
1190838	Soil	25.1	36.1	0.84	129.5	0.051	<1	1.45	0.007	0.17	0.3	3.2	0.19	0.02	17	0.7	0.02	4.9	3.62	<0.1	0.04
1190839	Soil	23.9	38.1	0.85	118.3	0.054	1	1.52	0.008	0.19	0.2	3.0	0.20	<0.02	13	0.4	0.03	5.1	3.87	<0.1	0.04
1190840	Soil	26.8	41.8	1.13	90.1	0.073	1	1.82	0.014	0.24	0.3	4.1	0.36	0.03	31	0.5	0.03	6.2	11.27	<0.1	0.02
1190841	Soil	23.9	37.5	1.01	140.8	0.048	<1	1.83	0.022	0.12	0.3	3.3	0.16	0.03	32	0.4	0.02	6.3	4.40	<0.1	<0.02
1190842	Soil	23.6	32.8	0.81	104.1	0.048	<1	1.32	0.005	0.14	0.2	2.7	0.18	<0.02	12	0.2	0.03	4.2	3.66	<0.1	<0.02
1190843	Soil	21.3	25.3	0.67	91.8	0.037	<1	1.22	0.004	0.11	0.3	2.2	0.17	<0.02	<5	0.3	<0.02	3.9	3.09	<0.1	<0.02
1190844	Soil	20.8	36.4	0.91	87.1	0.069	1	2.03	0.004	0.14	0.3	3.2	0.17	0.02	18	0.4	0.04	6.6	5.48	<0.1	0.03
1190845	Soil	23.9	37.3	0.87	134.3	0.028	1	1.78	0.009	0.14	0.3	2.9	0.17	<0.02	21	0.3	<0.02	5.4	7.21	<0.1	<0.02
1190846	Soil	18.1	32.6	0.69	82.9	0.038	<1	1.53	0.002	0.08	0.3	2.2	0.10	<0.02	8	0.3	<0.02	4.6	2.97	<0.1	<0.02
1190847	Soil	24.0	40.2	0.78	248.6	0.025	1	1.56	0.012	0.11	0.2	3.4	0.16	<0.02	51	0.6	<0.02	4.8	4.03	<0.1	<0.02
1190848	Soil	21.9	34.2	0.72	175.9	0.031	1	1.43	0.008	0.09	0.3	2.7	0.13	<0.02	27	1.2	<0.02	4.4	2.30	<0.1	0.03
1190849	Soil	27.5	33.2	0.73	155.2	0.027	<1	1.39	0.006	0.07	0.2	3.1	0.12	<0.02	21	0.6	<0.02	4.0	1.96	<0.1	<0.02

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190820	Soil	0.72	21.7	1.5	<0.05	0.7	15.55	76.4	0.03	1	0.7	33.4	<10	<2
1190821	Soil	1.14	37.0	1.7	<0.05	1.6	13.95	58.8	0.02	<1	0.5	31.8	<10	<2
1190822	Soil	1.23	21.9	1.1	<0.05	0.6	8.34	51.3	<0.02	<1	0.4	28.6	<10	<2
1190823	Soil	1.10	25.4	1.6	<0.05	0.7	11.36	47.9	0.02	<1	0.5	25.8	<10	<2
1190824	Soil	1.35	22.2	1.2	<0.05	1.0	8.18	49.2	<0.02	2	0.4	30.1	<10	<2
1190825	Soil	0.79	12.6	1.7	<0.05	0.7	5.02	39.6	0.02	<1	0.4	28.9	<10	<2
1190826	Soil	1.09	18.4	1.2	<0.05	0.5	4.94	38.8	0.02	<1	0.4	25.9	<10	<2
1190827	Soil	0.67	13.8	2.7	<0.05	0.7	8.66	57.7	0.02	<1	0.5	25.6	<10	<2
1190828	Soil	0.89	19.2	1.3	<0.05	0.9	6.25	45.4	0.03	<1	0.6	30.3	<10	<2
1190829	Soil	1.48	22.6	1.4	<0.05	2.4	5.00	37.6	<0.02	<1	0.5	27.6	<10	<2
1190830	Soil	0.99	15.4	1.2	<0.05	0.9	5.12	38.7	0.03	<1	0.5	27.3	<10	<2
1190831	Soil	0.56	11.6	1.4	<0.05	1.0	7.36	48.0	0.03	<1	0.5	24.2	<10	<2
1190832	Soil	1.50	52.9	1.3	<0.05	0.6	16.95	59.6	0.05	1	0.8	41.7	<10	<2
1190833	Soil	1.26	36.4	2.1	<0.05	1.1	10.71	51.3	<0.02	<1	0.4	31.4	<10	<2
1190834	Soil	1.20	22.3	1.5	<0.05	1.3	13.06	56.5	0.02	<1	0.5	27.9	<10	<2
1190835	Soil	0.90	22.6	2.0	<0.05	1.2	7.89	52.0	<0.02	<1	0.3	27.4	<10	<2
1190836	Soil	0.66	5.0	1.2	<0.05	0.2	3.77	17.7	<0.02	3	0.4	53.2	<10	<2
1190837	Soil	0.80	13.7	2.9	<0.05	1.8	11.26	55.4	0.02	<1	0.5	24.4	<10	<2
1190838	Soil	1.16	26.0	1.1	<0.05	1.7	11.03	52.2	<0.02	1	0.4	28.8	<10	<2
1190839	Soil	1.05	27.2	3.3	<0.05	1.5	10.49	48.2	<0.02	<1	0.4	24.6	<10	<2
1190840	Soil	1.19	56.2	1.3	<0.05	1.3	16.41	48.8	0.03	1	0.7	37.2	<10	<2
1190841	Soil	1.38	19.4	0.9	<0.05	0.7	12.58	40.5	0.02	<1	0.6	34.0	<10	<2
1190842	Soil	0.81	25.6	0.7	<0.05	1.4	9.69	45.6	<0.02	<1	0.3	22.0	<10	<2
1190843	Soil	0.72	23.7	0.9	<0.05	0.9	7.34	49.9	<0.02	<1	0.4	23.1	<10	<2
1190844	Soil	1.60	23.4	1.3	<0.05	1.2	7.96	44.8	0.06	<1	0.8	51.5	<10	<2
1190845	Soil	0.69	23.7	1.1	<0.05	0.5	7.85	44.3	0.05	<1	0.5	50.2	<10	<2
1190846	Soil	0.97	21.8	0.9	<0.05	0.7	5.40	33.5	0.03	<1	0.5	24.1	<10	<2
1190847	Soil	0.80	14.4	2.5	<0.05	1.0	11.10	43.4	0.03	<1	0.7	28.8	<10	<2
1190848	Soil	0.96	13.4	1.4	<0.05	0.8	8.51	43.4	0.03	1	0.4	24.4	<10	<2
1190849	Soil	0.59	10.8	1.7	<0.05	1.0	11.55	46.4	0.02	<1	0.5	21.4	<10	<2

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	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1190850	Soil	2.54	7.47	16.00	62.3	361	14.5	8.9	310	2.51	33.9	0.6	1.4	4.0	38.3	0.10	0.56	0.26	29	0.37	0.062
1190851	Soil	2.86	52.79	21.89	139.2	427	44.2	16.0	431	3.17	45.6	1.4	3.4	9.4	35.6	0.98	2.05	0.34	36	0.54	0.129
1190852	Soil	2.57	38.04	17.34	113.5	292	36.5	13.1	313	2.95	42.3	1.3	3.2	8.6	29.6	0.35	1.42	0.28	34	0.44	0.113
1190853	Soil	1.63	27.90	19.02	99.3	221	31.0	15.4	269	3.04	32.6	1.5	2.3	9.8	39.2	0.46	0.83	0.34	34	0.47	0.110
1190854	Soil	2.37	41.34	20.94	113.3	516	39.5	16.4	585	3.23	41.0	2.5	1.9	8.6	35.0	0.72	0.93	0.36	39	0.57	0.088
1190855	Soil	20.98	99.03	53.50	568.5	2073	86.5	15.3	323	3.66	178.0	1.7	7.1	7.2	58.6	3.72	7.36	0.33	86	0.50	0.185
1190856	Soil	6.67	76.04	31.10	218.1	992	56.8	17.2	463	3.38	85.0	1.8	5.2	8.5	38.7	1.17	2.62	0.32	47	0.54	0.122
1190857	Soil	4.09	67.29	27.67	370.0	1132	57.6	36.1	1283	7.82	1398	1.3	68.1	6.9	70.5	2.81	3.99	0.27	42	0.88	0.179
1190858	Soil	4.30	82.25	32.55	157.6	1429	39.0	37.4	1857	8.91	4828	1.7	142.6	5.5	69.2	1.20	7.37	0.18	42	0.94	0.252
1190859	Soil	4.27	75.84	22.20	153.4	987	55.7	20.8	1329	4.28	791.8	1.7	23.7	3.7	56.6	1.16	2.66	0.23	38	0.86	0.153
1190860	Soil	3.22	77.15	21.30	138.9	1150	57.1	24.6	857	4.42	1116	2.1	33.8	4.0	63.3	2.21	2.89	0.28	35	1.15	0.168
1190861	Soil	8.78	137.3	35.72	253.0	2330	82.5	19.8	1655	4.04	447.6	4.2	16.6	4.7	61.1	2.71	3.83	0.28	53	1.12	0.185
1190862	Soil	7.05	103.4	132.5	880.7	3091	78.4	18.6	631	3.80	345.7	6.0	6.6	12.3	51.7	10.98	3.28	2.82	52	1.07	0.171
1190863	Soil	5.47	88.18	54.62	395.3	2441	53.3	15.1	645	3.35	245.6	3.3	3.2	6.5	29.5	5.29	1.95	0.83	47	0.74	0.114
1190864	Soil	8.71	115.0	40.24	612.2	1612	84.7	28.5	562	5.53	606.5	2.3	4.3	8.1	32.8	7.17	2.67	0.55	91	0.93	0.185
1190865	Soil	5.68	80.87	62.59	501.4	797	58.2	22.7	429	4.60	545.7	4.5	5.2	10.7	22.4	3.87	1.58	1.36	67	0.50	0.170
1190866	Soil	1.27	12.80	157.4	395.1	484	13.4	10.6	730	2.27	202.3	0.7	0.4	7.4	13.5	2.14	0.22	1.31	30	0.17	0.017

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
1190850	Soil	15.3	28.0	0.69	90.6	0.035	<1	1.27	0.003	0.07	0.2	1.6	0.09	<0.02	9	0.4	<0.02	4.0	1.87	<0.1	<0.02
1190851	Soil	27.3	36.6	0.76	167.1	0.038	1	1.44	0.007	0.11	0.3	3.6	0.17	<0.02	36	0.9	0.03	4.4	2.42	<0.1	0.04
1190852	Soil	25.2	36.8	0.76	138.5	0.040	<1	1.35	0.007	0.09	0.2	3.1	0.14	<0.02	20	0.7	<0.02	4.2	2.19	<0.1	0.04
1190853	Soil	26.2	35.7	0.79	136.5	0.047	<1	1.51	0.013	0.12	0.3	3.3	0.15	<0.02	31	0.7	<0.02	4.8	3.30	<0.1	0.04
1190854	Soil	31.2	39.0	0.74	199.1	0.036	<1	1.57	0.006	0.12	0.3	3.7	0.14	<0.02	36	1.1	<0.02	4.9	2.61	<0.1	0.03
1190855	Soil	24.3	22.6	0.29	216.0	0.003	<1	1.22	0.002	0.09	0.4	2.9	0.29	<0.02	49	5.1	0.09	3.2	2.55	<0.1	<0.02
1190856	Soil	25.9	36.5	0.71	198.2	0.023	<1	1.40	0.007	0.11	0.3	3.6	0.16	<0.02	42	1.3	0.02	4.1	2.10	<0.1	0.03
1190857	Soil	25.7	24.0	0.56	291.1	0.017	1	1.06	0.008	0.11	0.1	6.1	0.16	0.08	35	2.0	0.02	3.3	2.84	<0.1	0.03
1190858	Soil	28.6	16.7	0.97	281.3	0.006	<1	1.53	0.002	0.07	0.2	6.6	0.13	0.04	25	1.3	0.02	5.1	1.81	<0.1	0.04
1190859	Soil	24.4	38.0	0.54	347.5	0.008	1	1.20	0.004	0.10	0.2	4.1	0.12	0.04	60	1.5	0.03	3.6	1.75	<0.1	0.02
1190860	Soil	21.6	32.9	0.66	246.0	0.013	1	1.18	0.006	0.07	0.2	4.0	0.10	0.05	51	1.5	0.03	3.5	1.64	<0.1	0.04
1190861	Soil	22.9	33.9	0.56	300.0	0.010	<1	1.27	0.004	0.08	0.3	4.2	0.15	0.04	96	3.0	0.05	3.5	2.14	<0.1	0.04
1190862	Soil	38.5	51.9	0.68	189.2	0.010	1	1.17	0.005	0.08	0.3	3.9	0.16	0.03	50	3.6	0.04	3.2	2.54	<0.1	0.05
1190863	Soil	27.7	32.3	0.60	221.8	0.016	<1	1.17	0.004	0.06	0.3	3.3	0.09	<0.02	67	1.4	0.04	3.4	1.39	<0.1	0.02
1190864	Soil	26.7	65.1	1.60	134.8	0.016	<1	2.05	0.003	0.08	0.3	6.5	0.18	0.08	34	3.0	0.04	6.2	3.87	<0.1	0.06
1190865	Soil	34.4	53.0	1.26	126.3	0.020	<1	1.80	0.002	0.07	0.4	5.1	0.16	<0.02	20	2.1	0.02	5.5	3.42	<0.1	0.03
1190866	Soil	22.2	22.5	0.32	205.1	0.005	<1	1.62	0.008	0.07	0.4	1.7	0.18	<0.02	21	0.2	<0.02	4.6	2.71	<0.1	0.02

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

Project: 1637-League
Report Date: November 17, 2011

CERTIFICATE OF ANALYSIS

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
1190850	Soil	0.86	11.0	1.0	<0.05	0.4	3.71	28.2	<0.02	<1	0.3	18.3	<10	<2
1190851	Soil	0.80	15.9	2.2	<0.05	3.0	13.33	49.1	0.02	<1	0.5	23.3	<10	<2
1190852	Soil	0.76	12.9	1.1	<0.05	2.3	10.24	45.2	<0.02	<1	0.5	21.0	<10	<2
1190853	Soil	1.21	20.6	1.8	<0.05	2.0	10.82	48.7	0.03	<1	0.6	25.9	<10	<2
1190854	Soil	1.08	20.9	1.5	<0.05	1.5	15.68	53.9	0.04	<1	0.6	23.0	<10	<2
1190855	Soil	0.43	15.8	1.7	<0.05	1.3	12.00	41.9	0.04	<1	1.0	12.8	<10	<2
1190856	Soil	0.66	13.0	1.3	<0.05	2.0	13.52	46.5	0.02	<1	0.6	19.6	<10	<2
1190857	Soil	0.65	13.5	1.4	<0.05	1.9	18.59	47.1	0.05	1	0.5	11.8	<10	<2
1190858	Soil	0.40	9.7	1.4	<0.05	1.8	23.17	54.5	0.07	1	0.6	14.6	<10	<2
1190859	Soil	0.58	14.3	2.4	<0.05	1.3	16.80	41.3	0.04	1	0.7	12.2	<10	<2
1190860	Soil	0.66	10.2	0.7	<0.05	1.6	14.99	38.6	0.03	<1	0.5	13.3	<10	<2
1190861	Soil	0.88	11.6	1.6	<0.05	2.1	20.27	38.9	0.06	2	0.9	16.0	<10	<2
1190862	Soil	0.61	11.9	2.8	<0.05	2.4	21.42	66.4	0.56	2	0.9	14.8	<10	2
1190863	Soil	0.61	9.5	1.6	<0.05	1.1	19.18	45.9	0.12	2	0.7	18.0	<10	<2
1190864	Soil	0.31	11.1	1.2	<0.05	3.0	18.00	46.6	0.06	5	0.7	42.8	<10	<2
1190865	Soil	0.41	13.5	2.0	<0.05	2.4	16.84	59.8	0.18	<1	0.8	35.5	<10	<2
1190866	Soil	0.70	16.9	6.0	<0.05	1.5	5.57	38.0	0.09	<1	0.7	19.0	<10	<2

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

Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
1103492	Soil	0.89	28.56	22.05	75.2	68	48.6	16.7	426	3.82	26.6	1.1	0.5	11.0	19.8	0.13	0.26	0.35	43	0.28	0.065
REP 1103492	QC	0.93	27.92	21.17	73.8	55	46.9	16.4	430	3.84	26.4	1.1	0.7	10.4	19.8	0.15	0.26	0.34	43	0.28	0.065
1103511	Soil	0.71	19.90	14.61	85.6	97	36.7	14.1	416	3.46	20.3	2.2	0.8	8.2	37.4	0.20	0.16	0.28	39	0.58	0.090
REP 1103511	QC	0.71	19.57	13.63	81.7	81	35.2	13.3	400	3.36	19.2	2.0	0.4	7.8	34.9	0.18	0.14	0.27	39	0.55	0.085
1103531	Soil	0.86	55.75	3.64	77.5	190	267.3	51.0	443	4.04	47.7	0.2	1.8	1.7	71.1	0.12	0.28	0.07	85	1.70	0.158
REP 1103531	QC	0.94	59.97	3.96	87.8	195	267.4	53.9	433	4.30	50.8	0.2	2.3	2.0	73.6	0.14	0.35	0.11	85	1.75	0.161
1103545	Soil	1.16	81.22	7.75	99.0	332	139.0	26.8	550	3.59	84.7	0.8	6.6	2.8	46.5	0.45	0.74	0.14	57	0.96	0.102
REP 1103545	QC	1.17	79.01	7.59	93.7	336	134.4	26.7	535	3.43	83.5	0.7	5.8	2.7	45.0	0.40	0.75	0.14	54	0.95	0.100
1190788	Soil	2.99	29.36	22.24	115.1	969	23.6	11.2	606	2.81	7.2	0.8	1.3	3.4	25.9	0.83	0.98	0.27	53	0.13	0.082
REP 1190788	QC	3.10	29.34	22.29	117.3	968	23.2	11.2	602	2.77	7.4	0.8	1.4	3.7	26.2	0.85	1.06	0.28	54	0.14	0.082
1190807	Soil	0.73	27.65	23.66	65.8	131	40.6	16.0	438	3.49	30.4	3.6	1.5	7.3	38.8	0.15	0.20	0.37	49	0.64	0.059
REP 1190807	QC	0.79	27.89	23.20	66.7	127	42.2	16.6	449	3.46	30.6	3.7	1.6	7.5	39.0	0.16	0.19	0.38	49	0.64	0.060
1190812	Soil	3.34	78.34	36.48	202.6	591	63.4	21.1	745	4.58	182.8	2.2	11.6	9.3	39.1	1.34	2.35	0.47	42	0.56	0.126
REP 1190812	QC	3.33	79.41	37.06	204.6	599	64.2	22.0	738	4.68	180.4	2.2	10.8	9.5	39.1	1.43	2.23	0.46	43	0.57	0.129
1190838	Soil	0.79	25.31	14.02	69.4	106	34.2	14.2	241	2.78	16.7	1.1	2.0	8.5	31.7	0.22	0.26	0.28	35	0.56	0.090
REP 1190838	QC	0.86	26.55	14.48	73.6	108	35.5	14.7	248	2.85	17.2	1.1	0.9	8.8	32.4	0.25	0.30	0.30	36	0.57	0.094
1190850	Soil	2.54	7.47	16.00	62.3	361	14.5	8.9	310	2.51	33.9	0.6	1.4	4.0	38.3	0.10	0.56	0.26	29	0.37	0.062
REP 1190850	QC	2.60	7.55	15.88	63.5	365	15.0	8.9	303	2.48	34.3	0.5	1.5	4.1	38.4	0.11	0.56	0.24	29	0.37	0.061
1190861	Soil	8.78	137.3	35.72	253.0	2330	82.5	19.8	1655	4.04	447.6	4.2	16.6	4.7	61.1	2.71	3.83	0.28	53	1.12	0.185
REP 1190861	QC	8.76	141.7	35.39	257.6	2386	83.3	19.7	1607	4.14	449.1	4.1	21.0	5.2	60.3	2.74	4.04	0.29	58	1.15	0.193
Reference Materials																					
STD DS8	Standard	11.97	106.8	120.7	313.3	1744	38.4	7.2	620	2.46	24.4	2.6	106.8	6.0	63.6	2.31	5.37	5.98	39	0.68	0.073
STD DS8	Standard	13.05	104.1	124.8	301.3	1842	37.7	7.5	603	2.46	23.6	2.6	109.2	6.3	63.3	2.17	5.07	6.26	42	0.71	0.077
STD DS8	Standard	13.45	109.5	124.5	315.0	1769	40.4	8.1	637	2.57	24.7	2.7	111.6	6.8	62.5	2.31	5.17	6.27	42	0.74	0.078
STD DS8	Standard	13.27	108.0	129.4	311.0	1776	37.6	7.6	628	2.55	25.8	2.8	122.6	7.0	63.7	2.33	5.30	6.53	42	0.70	0.081
STD DS8	Standard	12.64	115.8	136.5	317.1	1834	35.5	7.7	583	2.47	26.7	3.0	124.1	7.5	66.8	2.52	5.81	7.26	40	0.70	0.083
STD DS8 Expected		13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
Pulp Duplicates																					
1103492	Soil	33.5	67.6	1.06	121.8	0.049	<1	2.03	0.003	0.12	0.3	3.3	0.19	<0.02	13	0.2	<0.02	5.5	4.24	<0.1	<0.02
REP 1103492	QC	32.6	67.0	1.07	119.4	0.048	<1	2.04	0.003	0.12	0.3	3.2	0.19	<0.02	18	0.2	<0.02	5.7	4.17	<0.1	<0.02
1103511	Soil	23.6	52.1	1.08	90.2	0.059	<1	1.70	0.004	0.20	0.2	3.1	0.21	<0.02	9	0.5	<0.02	5.7	10.92	<0.1	<0.02
REP 1103511	QC	22.8	50.7	1.05	84.6	0.058	<1	1.69	0.004	0.19	0.2	3.1	0.20	<0.02	10	0.3	<0.02	5.6	10.23	<0.1	<0.02
1103531	Soil	10.1	443.7	3.82	82.4	0.007	1	2.96	<0.001	0.02	<0.1	9.5	0.03	<0.02	8	0.3	<0.02	6.6	0.72	<0.1	0.03
REP 1103531	QC	11.7	476.7	4.02	86.0	0.009	2	3.14	<0.001	0.02	<0.1	10.5	0.04	<0.02	<5	0.6	<0.02	7.4	0.84	0.2	0.05
1103545	Soil	14.2	195.2	1.70	150.4	0.029	2	1.89	0.008	0.06	0.1	3.9	0.09	0.03	26	0.6	<0.02	5.5	1.88	<0.1	0.03
REP 1103545	QC	13.7	193.9	1.64	141.5	0.028	2	1.83	0.008	0.05	0.1	4.0	0.10	0.02	26	0.7	<0.02	5.4	1.81	<0.1	0.04
1190788	Soil	15.4	33.7	0.43	361.1	0.074	<1	1.21	0.004	0.06	0.2	1.8	0.13	<0.02	24	0.7	0.05	5.0	0.86	<0.1	0.02
REP 1190788	QC	16.5	33.2	0.43	365.3	0.089	<1	1.17	0.004	0.07	0.2	1.9	0.14	<0.02	34	0.6	0.06	5.0	1.04	<0.1	0.03
1190807	Soil	31.6	63.6	1.00	111.2	0.075	1	1.72	0.009	0.19	0.2	3.6	0.20	0.02	24	0.4	<0.02	5.9	7.19	<0.1	0.02
REP 1190807	QC	31.5	63.7	0.99	111.4	0.076	1	1.70	0.009	0.19	0.3	3.6	0.20	0.02	16	0.3	<0.02	5.9	7.20	<0.1	0.02
1190812	Soil	28.7	48.8	0.79	154.3	0.038	<1	1.32	0.005	0.14	0.6	4.5	0.23	0.02	57	0.8	0.06	4.3	4.84	<0.1	0.04
REP 1190812	QC	29.7	50.1	0.81	153.8	0.039	1	1.36	0.005	0.15	0.6	4.5	0.23	0.02	54	0.9	0.07	4.2	4.84	<0.1	0.05
1190838	Soil	25.1	36.1	0.84	129.5	0.051	<1	1.45	0.007	0.17	0.3	3.2	0.19	0.02	17	0.7	0.02	4.9	3.62	<0.1	0.04
REP 1190838	QC	25.4	38.8	0.86	131.1	0.051	<1	1.48	0.007	0.17	0.3	3.3	0.20	0.03	16	0.7	0.03	5.0	3.76	<0.1	0.04
1190850	Soil	15.3	28.0	0.69	90.6	0.035	<1	1.27	0.003	0.07	0.2	1.6	0.09	<0.02	9	0.4	<0.02	4.0	1.87	<0.1	<0.02
REP 1190850	QC	15.5	27.4	0.69	92.3	0.034	<1	1.27	0.003	0.07	0.3	1.7	0.10	<0.02	12	0.3	<0.02	4.1	1.86	<0.1	<0.02
1190861	Soil	22.9	33.9	0.56	300.0	0.010	<1	1.27	0.004	0.08	0.3	4.2	0.15	0.04	96	3.0	0.05	3.5	2.14	<0.1	0.04
REP 1190861	QC	25.2	36.3	0.58	312.5	0.014	1	1.33	0.004	0.09	0.3	4.4	0.18	0.04	83	3.1	0.05	3.7	2.83	<0.1	0.03
Reference Materials																					
STD DS8	Standard	12.8	117.8	0.61	246.2	0.098	3	0.95	0.095	0.42	2.9	2.1	5.50	0.16	203	5.5	4.59	4.9	2.44	0.1	0.07
STD DS8	Standard	14.7	122.7	0.61	260.7	0.106	3	0.89	0.083	0.41	3.1	2.0	5.43	0.17	187	5.0	4.98	4.6	2.42	<0.1	0.07
STD DS8	Standard	14.9	128.0	0.63	255.9	0.114	2	0.94	0.090	0.43	2.9	2.2	5.52	0.17	219	5.3	5.04	4.8	2.51	<0.1	0.07
STD DS8	Standard	15.2	124.9	0.63	279.1	0.112	2	0.91	0.083	0.41	3.0	2.1	5.73	0.17	198	5.3	5.18	4.5	2.50	<0.1	0.08
STD DS8	Standard	16.6	117.7	0.61	250.9	0.107	3	0.90	0.083	0.41	2.8	2.2	5.57	0.16	221	5.0	4.81	4.5	2.45	<0.1	0.08
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13	0.08
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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

Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT

WHI11001384.2

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates														
1103492	Soil	0.75	17.2	2.2	<0.05	0.9	9.08	64.8	0.03	<1	0.5	32.4	<10	<2
REP 1103492	QC	0.77	17.1	1.9	<0.05	0.9	9.02	63.8	0.03	<1	0.6	33.1	<10	<2
1103511	Soil	1.06	33.7	1.5	<0.05	0.6	8.30	52.4	0.03	<1	0.5	30.6	<10	<2
REP 1103511	QC	1.07	32.5	1.4	<0.05	0.7	7.91	50.6	0.03	<1	0.4	27.1	<10	<2
1103531	Soil	0.08	2.3	0.5	<0.05	1.7	5.35	19.9	0.02	3	0.3	43.5	12	<2
REP 1103531	QC	0.08	2.6	0.5	<0.05	2.0	5.51	22.8	<0.02	1	0.5	47.0	<10	<2
1103545	Soil	0.72	7.3	0.4	<0.05	1.5	7.96	27.2	0.03	<1	0.4	18.0	<10	<2
REP 1103545	QC	0.78	7.1	0.3	<0.05	1.5	7.95	25.7	0.02	<1	0.3	17.5	<10	<2
1190788	Soil	1.37	22.1	2.6	<0.05	1.8	3.99	31.2	<0.02	<1	0.3	8.3	<10	<2
REP 1190788	QC	1.96	25.7	2.8	<0.05	2.1	4.17	33.0	<0.02	<1	0.2	8.2	<10	<2
1190807	Soil	1.31	39.5	1.6	<0.05	0.7	15.52	51.7	0.02	<1	0.5	32.7	<10	<2
REP 1190807	QC	1.37	40.6	1.7	<0.05	0.7	15.18	50.7	0.02	<1	0.5	32.8	<10	<2
1190812	Soil	0.59	31.5	0.8	<0.05	2.1	19.64	50.8	0.03	<1	0.6	22.5	<10	<2
REP 1190812	QC	0.58	31.2	0.7	<0.05	2.1	19.48	52.0	0.03	1	0.4	22.8	10	<2
1190838	Soil	1.16	26.0	1.1	<0.05	1.7	11.03	52.2	<0.02	1	0.4	28.8	<10	<2
REP 1190838	QC	1.19	26.5	1.3	<0.05	1.7	11.55	52.0	0.02	1	0.6	30.1	<10	<2
1190850	Soil	0.86	11.0	1.0	<0.05	0.4	3.71	28.2	<0.02	<1	0.3	18.3	<10	<2
REP 1190850	QC	0.83	11.3	1.2	<0.05	0.4	3.76	28.3	<0.02	<1	0.2	17.7	<10	<2
1190861	Soil	0.88	11.6	1.6	<0.05	2.1	20.27	38.9	0.06	2	0.9	16.0	<10	<2
REP 1190861	QC	0.91	13.8	1.7	<0.05	1.9	20.46	43.1	0.05	1	0.8	15.9	<10	3
Reference Materials														
STD DS8	Standard	1.22	39.7	6.5	<0.05	1.6	5.19	23.0	2.28	55	5.1	26.3	113	323
STD DS8	Standard	1.26	37.2	6.4	<0.05	1.7	5.84	27.2	2.08	57	5.1	26.0	116	347
STD DS8	Standard	1.36	39.6	6.3	<0.05	1.9	5.81	26.8	2.19	62	4.9	28.4	120	356
STD DS8	Standard	1.21	38.0	6.8	<0.05	1.6	5.86	27.5	2.22	62	5.0	28.4	116	345
STD DS8	Standard	1.21	40.9	7.8	<0.05	1.8	5.93	27.8	2.42	61	5.0	28.5	94	383
STD DS8 Expected		1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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

Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT WHI11001384.2

		1F30 Mo ppm 0.01	1F30 Cu ppm 0.01	1F30 Pb ppm 0.01	1F30 Zn ppm 0.1	1F30 Ag ppb 2	1F30 Ni ppm 0.1	1F30 Co ppm 0.1	1F30 Mn ppm 1	1F30 Fe % 0.01	1F30 As ppm 0.1	1F30 U ppm 0.1	1F30 Au ppb 0.2	1F30 Th ppm 0.1	1F30 Sr ppm 0.5	1F30 Cd ppm 0.01	1F30 Sb ppm 0.02	1F30 Bi ppm 0.02	1F30 V ppm 2	1F30 Ca % 0.01	1F30 P % 0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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

Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT WHI11001384.2

		1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1	1F30 Hf ppm 0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02

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

Project: 1637-League
Report Date: November 17, 2011

QUALITY CONTROL REPORT

WHI11001384.2

		1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

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

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS

WHI11001865.1

Method		WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1188501	Drill Core	3.93	2.42	11.33	44.29	231.1	394	15.6	8.2	331	1.20	8.7	2.9	1.9	21.1	36.0	0.82	0.89	0.31	<2	2.55
1188502	Drill Core	3.74	2.63	16.30	34.54	597.0	466	31.4	16.4	313	0.79	6.4	2.4	4.4	21.4	35.5	1.94	0.47	0.37	<2	2.32
1188503	Drill Core	2.28	0.47	62.58	1.73	87.5	168	290.7	50.5	1307	4.45	4.5	<0.1	<0.2	0.3	75.7	0.10	0.39	0.03	62	4.83
1188504	Drill Core	2.40	0.17	63.38	3.80	52.1	242	282.3	37.8	743	4.09	8.0	<0.1	<0.2	0.2	20.7	0.03	0.24	0.03	38	1.19
1188505	Drill Core	1.71	0.33	78.64	2.42	74.5	179	315.3	52.9	1666	4.84	5.0	<0.1	<0.2	0.3	101.9	0.03	0.27	<0.02	57	5.84
1188506	Drill Core	2.03	1.44	80.67	53.94	2476	482	318.7	57.7	1888	4.02	15.2	0.4	0.7	0.5	120.9	5.84	0.55	0.02	45	6.87
1188507	Drill Core	2.68	6.91	69.19	89.01	4.4	2622	201.9	47.1	2753	7.92	673.9	0.3	197.0	0.2	115.6	0.20	8.06	0.13	9	7.46
1188508	Drill Core	1.63	4.18	37.27	57.72	5.6	2569	130.8	34.4	2491	5.56	285.6	0.3	51.2	0.2	119.0	0.23	9.53	0.04	9	8.58
1188509	Drill Core	1.50	2.26	37.39	35.76	16.2	632	152.2	33.8	2167	2.42	78.3	0.2	4.3	0.3	147.7	0.11	2.72	0.03	7	9.36
1188510	Drill Core	1.72	3.26	37.08	119.6	3.5	5359	152.0	29.9	2082	6.55	84.6	0.1	1.8	0.2	151.4	0.08	6.55	0.06	7	8.98
1188510A	Rock Pulp	0.08	2.96	21.96	2.37	32.7	465	18.5	8.1	267	1.71	2.9	0.3	0.9	0.9	28.9	0.21	0.29	0.05	41	0.62
1188511	Drill Core	1.67	1.95	48.87	53.78	90.5	966	94.8	40.8	2455	4.80	154.6	<0.1	27.1	0.3	126.8	1.03	5.93	0.03	7	7.46
1188512	Drill Core	2.20	1.62	44.25	20.29	619.7	718	80.5	35.2	2448	3.43	161.2	<0.1	47.6	0.2	130.6	6.12	3.42	<0.02	8	7.00
1188513	Drill Core	1.30	2.22	53.59	18.81	2.3	455	70.6	33.3	2107	3.58	79.7	0.2	11.8	0.2	104.5	0.09	3.39	0.03	9	6.14
1188514	Drill Core	2.26	1.93	29.82	53.79	12.6	620	42.2	18.1	1864	2.49	12.7	0.1	1.0	0.1	135.2	0.19	3.51	0.28	9	8.64
1188515	Drill Core	1.25	0.78	34.65	32.41	3.3	534	48.5	24.8	3238	3.54	10.6	0.1	2.8	0.1	247.9	0.07	3.22	0.06	4	20.45
1188516	Drill Core	1.07	2.80	18.43	18.70	3.5	163	21.4	6.1	1109	0.88	6.3	0.1	<0.2	0.1	83.0	0.05	0.68	0.16	7	4.95
1188517	Drill Core	2.38	0.31	34.55	2.58	60.1	54	65.4	33.9	1372	5.37	0.3	<0.1	<0.2	0.5	106.9	0.06	0.14	<0.02	121	6.74
1188518	Drill Core	3.83	6.48	56.25	82.00	4336	290	70.9	30.9	1488	2.44	32.1	0.5	0.2	1.8	113.0	31.01	1.58	0.03	11	7.85
1188519	Drill Core	2.20	0.35	52.09	3.08	44.4	40	158.6	35.1	1665	2.45	3.2	0.1	<0.2	0.7	125.2	0.06	0.21	<0.02	17	8.99
1188520	Drill Core	2.25	0.45	42.95	2.73	62.5	39	145.5	35.9	1457	3.23	2.2	<0.1	<0.2	0.6	113.9	0.08	0.13	<0.02	33	8.43
1188520A	Rock Pulp	0.10	14.76	>10000	4983	>10000	43898	17.5	155.9	541	17.17	92.2	3.8	98.9	10.8	3.1	88.87	14.47	95.22	5	0.26
1188521	Drill Core	3.55	0.42	55.00	7.08	302.4	158	90.4	30.9	1535	3.13	27.5	0.2	1.0	0.4	84.8	1.67	3.71	0.05	27	7.83
1188522	Drill Core	3.72	0.20	52.71	3.20	220.4	107	113.7	34.3	1255	4.41	7.1	0.2	<0.2	0.4	78.8	0.80	1.03	<0.02	58	5.76
1188523	Drill Core	3.45	0.97	33.15	20.81	676.2	1184	44.9	20.0	1407	3.16	45.7	1.5	25.1	11.6	41.4	3.13	3.29	0.34	11	3.53
1188524	Drill Core	1.96	1.31	7.58	23.57	90.8	377	12.6	2.9	397	1.48	25.5	2.3	11.5	24.2	14.5	0.52	2.19	0.47	<2	0.72
1188525	Drill Core	3.32	5.85	8.39	44.23	156.2	441	19.6	2.7	360	1.12	26.0	6.8	2.1	20.1	47.4	2.24	1.80	0.53	4	1.97
1188526	Drill Core	2.66	5.79	9.62	14.66	64.9	298	19.2	5.8	720	1.56	21.4	2.4	1.2	10.1	125.6	0.85	2.15	0.25	<2	3.77
1188527	Drill Core	1.56	4.43	46.53	100.2	596.3	1211	105.3	52.8	338	4.35	70.6	0.8	1.2	0.9	132.1	4.39	6.37	0.04	8	3.10
1188528	Drill Core	3.96	1.48	68.85	56.60	464.0	825	61.1	45.6	59	2.54	32.9	0.4	1.3	0.6	45.3	2.87	3.60	0.02	9	0.59

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1188501	Drill Core	0.028	26.1	3.3	0.04	122.3	0.006	3	0.34	0.018	0.29	<0.1	0.6	0.68	0.89	109	0.1	<0.02	0.8	0.46	<0.1
1188502	Drill Core	0.029	28.4	4.9	0.05	257.6	0.005	<1	0.34	0.018	0.32	<0.1	0.8	0.17	0.43	151	0.4	<0.02	0.9	0.61	<0.1
1188503	Drill Core	0.026	1.2	337.5	1.99	149.0	0.201	<1	2.34	0.043	0.15	<0.1	4.2	0.14	0.54	11	0.4	<0.02	6.2	0.68	<0.1
1188504	Drill Core	0.025	1.0	306.3	3.55	37.8	0.181	<1	3.03	0.004	0.17	<0.1	2.2	0.16	<0.02	7	<0.1	<0.02	6.3	0.41	<0.1
1188505	Drill Core	0.029	1.2	288.8	1.86	131.0	0.203	<1	2.65	0.038	0.25	0.1	4.1	0.16	0.49	11	0.5	<0.02	6.3	0.57	<0.1
1188506	Drill Core	0.030	1.4	232.0	1.14	129.8	0.169	1	2.10	0.035	0.36	0.2	4.1	0.27	0.61	1308	0.4	<0.02	5.0	1.00	<0.1
1188507	Drill Core	0.047	1.1	10.8	0.09	18.9	0.002	2	0.27	0.004	0.51	<0.1	4.7	0.57	6.36	31	7.3	0.06	0.6	0.96	<0.1
1188508	Drill Core	0.058	1.2	9.9	0.06	27.0	0.002	2	0.29	0.004	0.55	<0.1	3.8	0.53	5.32	39	4.2	0.06	0.6	0.74	0.1
1188509	Drill Core	0.052	1.3	9.9	0.06	79.1	0.002	2	0.22	0.004	0.45	<0.1	4.0	0.52	1.76	25	1.7	<0.02	0.4	0.89	<0.1
1188510	Drill Core	0.028	1.1	8.7	0.04	17.4	0.001	2	0.22	0.003	0.38	<0.1	2.4	1.73	6.59	61	1.9	<0.02	0.4	0.81	<0.1
1188510A	Rock Pulp	0.044	4.5	25.1	0.45	79.6	0.094	4	0.96	0.056	0.06	11.9	2.8	0.04	0.03	7	0.3	0.03	3.4	0.28	<0.1
1188511	Drill Core	0.058	1.1	9.4	0.06	31.2	0.002	2	0.26	0.004	0.59	<0.1	2.8	0.67	4.33	44	1.1	<0.02	0.4	1.02	<0.1
1188512	Drill Core	0.055	1.1	9.5	0.07	46.1	0.002	1	0.27	0.003	0.56	<0.1	3.3	0.38	2.50	163	1.1	<0.02	0.5	0.85	<0.1
1188513	Drill Core	0.056	1.2	9.3	0.05	41.0	0.001	2	0.25	0.003	0.48	<0.1	3.4	0.56	2.63	7	1.3	<0.02	0.5	2.00	<0.1
1188514	Drill Core	0.021	1.5	13.3	0.05	75.1	0.001	2	0.17	0.003	0.30	<0.1	3.1	0.47	2.06	72	1.8	0.05	0.3	0.53	<0.1
1188515	Drill Core	0.023	2.6	4.9	0.07	89.0	<0.001	2	0.15	0.004	0.37	<0.1	7.2	0.39	2.64	8	1.5	0.03	0.3	0.65	<0.1
1188516	Drill Core	0.011	1.3	11.8	0.03	63.3	<0.001	<1	0.09	0.001	0.12	<0.1	2.0	0.06	0.38	<5	0.6	<0.02	0.2	0.35	<0.1
1188517	Drill Core	0.050	5.6	177.7	2.33	145.1	0.013	<1	3.23	0.030	0.18	<0.1	11.5	0.04	<0.02	<5	0.1	<0.02	8.4	0.45	<0.1
1188518	Drill Core	0.041	6.4	17.1	0.14	51.3	0.004	2	0.46	0.004	0.32	<0.1	2.4	1.17	1.94	2639	0.4	<0.02	1.2	0.88	<0.1
1188519	Drill Core	0.059	6.2	39.7	0.41	319.7	0.007	2	1.15	0.003	0.40	<0.1	2.6	0.15	0.38	30	0.4	<0.02	1.9	0.81	<0.1
1188520	Drill Core	0.059	5.9	80.1	0.79	190.7	0.009	1	1.69	0.025	0.32	<0.1	3.9	0.12	0.22	14	0.2	<0.02	3.9	0.67	<0.1
1188520A	Rock Pulp	0.012	15.7	17.9	0.86	15.0	0.023	3	1.12	0.027	0.33	2.1	1.1	5.93	>10	7905	18.8	0.23	10.7	0.98	0.2
1188521	Drill Core	0.034	4.9	74.1	0.93	128.7	0.001	<1	1.66	0.003	0.32	<0.1	6.4	0.18	0.10	47	0.3	<0.02	3.0	2.32	<0.1
1188522	Drill Core	0.032	4.5	144.5	2.20	120.1	0.005	2	2.72	0.010	0.20	<0.1	9.8	0.12	0.10	61	0.1	<0.02	6.3	2.94	<0.1
1188523	Drill Core	0.036	6.2	16.9	0.17	123.7	0.001	2	0.61	0.003	0.46	<0.1	2.5	0.54	0.99	76	1.1	<0.02	1.1	1.39	<0.1
1188524	Drill Core	0.011	12.6	1.2	0.04	124.1	0.001	2	0.35	0.002	0.41	<0.1	0.5	0.57	1.04	50	0.7	<0.02	0.8	0.75	<0.1
1188525	Drill Core	0.009	8.8	1.3	0.04	110.6	0.001	2	0.32	0.002	0.39	<0.1	0.4	0.58	0.79	85	2.1	<0.02	0.8	0.67	<0.1
1188526	Drill Core	0.023	11.3	0.8	0.13	113.6	0.002	2	0.31	0.002	0.43	<0.1	0.9	0.79	0.97	49	2.0	<0.02	0.8	1.00	<0.1
1188527	Drill Core	0.064	1.0	9.7	0.02	28.1	0.002	3	0.31	0.003	0.31	<0.1	1.3	2.14	4.64	490	1.2	<0.02	0.5	0.60	<0.1
1188528	Drill Core	0.089	1.8	11.9	0.01	45.9	0.002	5	0.38	0.003	0.29	<0.1	1.2	1.21	2.74	293	0.7	<0.02	0.7	0.65	<0.1

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS

WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
1188501	Drill Core	0.51	0.18	8.6	1.0	<0.05	22.5	19.01	52.8	<0.02	<1	0.2	2.0	<10	<2			
1188502	Drill Core	0.49	0.10	10.0	0.6	<0.05	20.4	18.63	55.7	<0.02	<1	0.4	2.1	<10	<2			
1188503	Drill Core	0.06	0.05	4.2	0.2	<0.05	2.3	5.35	2.6	<0.02	<1	0.2	24.3	<10	<2			
1188504	Drill Core	0.05	0.02	5.2	0.1	<0.05	2.3	5.86	2.4	<0.02	<1	<0.1	41.2	<10	<2			
1188505	Drill Core	0.05	0.04	7.3	0.2	<0.05	1.5	6.02	2.7	<0.02	<1	0.2	26.4	<10	<2			
1188506	Drill Core	0.07	0.06	11.0	0.2	<0.05	2.4	6.10	3.2	0.05	<1	0.1	20.7	<10	<2			
1188507	Drill Core	<0.02	<0.02	13.8	0.1	<0.05	1.6	12.87	2.6	0.02	2	0.3	2.5	<10	<2			
1188508	Drill Core	0.04	<0.02	14.6	0.1	<0.05	2.4	13.00	2.8	<0.02	<1	0.3	2.2	<10	<2			
1188509	Drill Core	0.02	<0.02	12.2	<0.1	<0.05	1.7	14.30	3.0	<0.02	<1	0.2	1.7	<10	<2			
1188510	Drill Core	0.04	<0.02	9.5	0.1	<0.05	3.0	14.37	2.3	<0.02	2	0.2	1.2	<10	<2			
1188510A	Rock Pulp	0.16	0.08	2.9	0.3	<0.05	5.8	6.35	9.1	<0.02	<1	0.1	6.2	<10	<2			
1188511	Drill Core	<0.02	<0.02	15.7	0.1	<0.05	0.9	12.06	2.9	<0.02	<1	0.3	2.3	<10	<2			
1188512	Drill Core	<0.02	<0.02	15.7	0.1	<0.05	0.5	10.66	2.7	0.03	1	0.3	2.6	<10	<2			
1188513	Drill Core	<0.02	<0.02	14.7	0.1	<0.05	1.6	9.94	3.0	<0.02	2	0.3	2.1	<10	<2			
1188514	Drill Core	<0.02	<0.02	8.3	0.1	<0.05	1.4	13.80	2.8	<0.02	3	0.1	1.2	<10	<2			
1188515	Drill Core	<0.02	<0.02	10.8	<0.1	<0.05	0.2	27.80	5.0	<0.02	<1	0.2	2.6	<10	<2			
1188516	Drill Core	<0.02	<0.02	4.1	0.8	<0.05	1.2	6.51	2.0	<0.02	4	<0.1	0.8	<10	<2			
1188517	Drill Core	<0.02	<0.02	6.1	<0.1	<0.05	0.6	11.29	11.7	0.04	<1	0.2	30.3	<10	<2			
1188518	Drill Core	0.06	<0.02	12.5	0.1	<0.05	3.3	9.78	12.3	0.17	<1	0.2	4.2	<10	<2			
1188519	Drill Core	<0.02	0.02	12.3	<0.1	<0.05	0.6	12.21	12.8	<0.02	<1	0.3	8.4	<10	<2			
1188520	Drill Core	<0.02	0.02	10.5	<0.1	<0.05	1.4	11.32	13.4	<0.02	<1	0.3	14.8	<10	<2			
1188520A	Rock Pulp	0.46	0.93	13.8	22.3	<0.05	14.8	9.38	31.7	9.34	1	0.3	16.8	<10	<2	1.238	0.45	3.21
1188521	Drill Core	<0.02	<0.02	12.1	<0.1	<0.05	0.1	11.56	10.0	0.03	<1	0.3	25.7	<10	<2			
1188522	Drill Core	<0.02	<0.02	9.3	<0.1	<0.05	0.3	10.67	9.6	0.04	<1	0.3	44.4	<10	<2			
1188523	Drill Core	0.25	0.12	16.6	0.3	<0.05	10.3	19.47	13.5	<0.02	<1	0.3	8.7	<10	<2			
1188524	Drill Core	0.84	0.13	14.7	0.5	<0.05	36.5	10.02	24.5	<0.02	<1	0.4	6.7	<10	<2			
1188525	Drill Core	1.15	0.16	14.6	0.4	<0.05	47.9	12.06	17.6	<0.02	10	0.5	5.2	<10	3			
1188526	Drill Core	0.66	0.07	17.5	0.3	<0.05	27.9	11.63	22.9	<0.02	8	0.6	9.4	41	<2			
1188527	Drill Core	0.58	<0.02	8.4	<0.1	<0.05	28.5	9.80	2.6	0.06	3	0.2	1.0	<10	<2			
1188528	Drill Core	0.21	<0.02	7.8	<0.1	<0.05	11.3	7.09	5.1	0.03	<1	0.1	0.3	<10	<2			

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Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1188529	Drill Core	1.74	2.73	57.54	68.92	137.9	1216	98.5	48.0	13	3.00	71.8	1.9	1.2	0.5	43.8	0.40	5.85	0.05	14	0.06
1188530	Drill Core	1.35	1.77	27.90	75.10	70.9	1867	92.6	37.5	186	3.95	32.9	0.5	3.0	0.5	14.0	0.60	4.60	0.02	12	1.06
1188530A	Rock Pulp	0.09	34.95	>10000	>10000	>10000	>100000	58.5	28.7	372	17.76	1100	2.8	122.2	0.3	27.4	476.0	178.1	53.95	16	1.52
1188531	Drill Core	2.52	5.39	54.04	121.9	10.6	4724	198.1	66.6	15	9.37	93.8	0.7	7.4	0.3	5.9	0.13	14.41	0.09	11	<0.01
1188532	Drill Core	1.41	2.75	39.81	103.0	7.6	3376	130.3	58.7	18	5.91	72.2	0.9	6.6	0.3	11.8	0.19	11.01	0.08	12	<0.01
1188533	Drill Core	0.63	6.13	20.26	59.66	41.1	1132	13.9	2.2	31	1.02	8.0	0.4	2.3	0.7	9.5	0.31	2.39	0.26	14	0.03
1188534	Drill Core	3.16	1.13	73.21	26.21	320.3	718	83.4	44.5	2100	2.78	41.0	0.5	2.6	0.2	143.4	1.68	4.16	0.05	7	7.35
1188535	Drill Core	2.67	1.74	65.88	35.61	214.2	1008	191.0	64.9	1900	4.93	72.4	1.1	2.6	0.3	94.9	1.32	5.85	0.04	8	6.40
1188536	Drill Core	3.26	1.15	63.69	9.18	110.7	345	73.9	37.0	2198	4.54	86.3	1.4	6.0	0.2	158.0	0.52	3.16	<0.02	7	7.75
1188537	Drill Core	3.95	1.87	55.06	17.84	48.5	533	75.8	36.4	1786	4.45	66.2	2.3	4.6	0.3	172.4	0.14	4.45	0.02	6	7.62
1188538	Drill Core	1.63	6.92	27.77	56.62	157.5	1642	50.1	7.2	809	2.89	34.5	0.3	0.8	0.2	89.5	2.18	9.58	0.13	14	6.28
1188539	Drill Core	4.24	1.17	67.96	30.87	26.0	614	69.1	37.3	1578	2.82	37.1	2.2	1.9	0.3	126.8	0.11	2.88	0.02	6	6.15
1188540	Drill Core	0.35	6.34	67.72	139.9	240.2	2018	72.3	9.4	454	2.01	78.3	0.3	0.4	0.4	50.0	2.49	10.70	0.82	16	2.89
1188540A	Rock Pulp	0.08	2.83	21.67	2.08	32.4	429	17.7	8.0	263	1.78	3.2	0.3	1.6	0.9	28.2	0.23	0.27	0.09	41	0.59
1188541	Drill Core	3.15	0.98	53.57	14.00	39.9	355	64.5	30.9	2189	4.10	18.3	2.7	1.1	0.2	125.9	0.12	1.57	0.03	7	8.44
1188542	Drill Core	4.52	2.30	42.15	16.49	112.5	405	88.6	22.4	1239	2.58	24.8	1.9	0.5	2.1	75.3	0.71	2.93	0.18	6	4.41
1188543	Drill Core	4.20	1.92	6.80	28.02	7.7	507	8.4	3.7	1414	2.82	12.9	0.7	2.8	1.9	112.1	0.10	2.38	0.13	<2	7.45
1188544	Drill Core	3.53	2.56	9.81	40.12	69.6	440	9.7	2.9	541	1.41	15.5	1.3	0.5	3.0	56.1	1.01	1.93	0.20	2	3.26
1188545	Drill Core	3.69	3.09	12.20	26.59	16.4	484	9.3	7.4	389	1.66	10.8	1.5	1.0	3.2	46.6	0.16	2.31	0.21	2	2.44
1188546	Drill Core	4.08	3.03	10.12	24.08	21.6	294	5.8	5.7	877	1.95	15.5	1.1	1.2	2.6	77.3	0.14	1.44	0.18	<2	3.86
1188547	Drill Core	4.25	4.32	6.43	42.48	10.1	299	12.0	4.5	574	2.29	19.7	4.4	1.3	11.4	80.4	0.10	2.08	0.45	<2	3.35
1188548	Drill Core	4.48	3.95	8.15	30.57	6.0	253	11.9	5.3	492	1.87	16.3	7.1	<0.2	17.3	52.2	0.07	1.64	0.68	3	2.73
1188549	Drill Core	3.12	4.75	7.95	21.54	2.4	432	15.8	7.4	523	1.60	3.6	5.5	<0.2	17.4	47.9	0.07	0.53	0.47	<2	2.51
1188550	Drill Core	7.34	8.34	17.14	31.69	22.8	491	19.7	2.3	1203	1.48	10.1	5.3	<0.2	12.3	100.5	0.73	0.54	0.50	9	6.16
1188550A	Rock Pulp	0.09	16.33	>10000	5374	>10000	46350	19.8	176.2	610	17.28	109.4	4.1	109.1	11.8	3.3	104.5	15.51	105.0	6	0.28
1188551	Drill Core	4.47	6.24	32.12	13.89	20.5	264	44.1	18.1	1642	2.55	25.1	7.1	1.5	10.4	77.2	0.16	0.69	0.32	6	4.41
1188552	Drill Core	3.90	0.67	56.30	24.78	192.3	284	63.5	40.8	2194	3.61	55.7	0.8	7.9	0.6	132.2	2.45	2.81	0.07	8	7.59
1188553	Drill Core	4.54	0.75	56.54	14.16	161.5	174	63.7	40.6	2245	3.28	53.9	0.6	4.3	1.2	119.7	0.78	3.70	0.06	8	6.73
1188554	Drill Core	4.55	0.38	47.43	11.64	11.9	172	59.7	39.7	2375	3.65	52.8	0.7	6.9	0.4	119.8	0.05	4.46	0.05	11	7.00
1188555	Drill Core	4.73	0.82	47.47	14.76	11.2	217	51.5	32.9	2456	2.53	43.2	0.9	4.8	2.3	155.6	0.11	4.52	0.07	7	9.14

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

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1188529	Drill Core	0.081	5.2	15.3	0.01	19.6	0.002	4	0.39	0.003	0.33	0.1	1.8	1.20	2.93	175	1.6	<0.02	0.9	0.54	<0.1
1188530	Drill Core	0.005	1.1	17.0	0.08	21.8	0.003	3	0.37	0.003	0.27	0.2	1.4	1.28	4.30	175	5.1	<0.02	0.8	0.23	<0.1
1188530A	Rock Pulp	0.037	1.3	15.2	0.76	<0.5	<0.001	2	0.27	0.002	0.06	0.7	0.8	26.01	>10	21074	>100	0.62	6.8	0.17	0.2
1188531	Drill Core	0.006	0.8	10.0	<0.01	6.0	0.001	4	0.23	0.002	0.21	<0.1	1.0	2.01	9.81	198	3.2	<0.02	0.6	0.18	<0.1
1188532	Drill Core	0.021	1.2	13.4	0.01	13.4	0.001	4	0.29	0.002	0.26	<0.1	1.5	1.78	6.24	144	3.9	<0.02	0.7	0.30	<0.1
1188533	Drill Core	0.006	2.7	17.1	<0.01	153.1	0.001	1	0.08	<0.001	0.06	1.0	0.3	0.67	0.75	143	5.5	0.03	0.3	0.21	<0.1
1188534	Drill Core	0.043	1.0	10.6	0.25	39.9	0.002	3	0.28	0.002	0.37	<0.1	4.2	0.50	2.00	162	1.4	<0.02	0.5	2.15	<0.1
1188535	Drill Core	0.086	0.8	12.4	0.05	25.7	0.002	4	0.38	0.003	0.55	<0.1	4.2	0.97	4.43	34	0.7	<0.02	0.7	1.06	<0.1
1188536	Drill Core	0.065	1.1	9.8	0.35	77.9	0.002	3	0.31	0.003	0.53	<0.1	6.0	0.35	1.53	15	0.2	<0.02	0.5	1.09	<0.1
1188537	Drill Core	0.067	1.7	7.7	0.32	42.5	0.001	3	0.29	0.002	0.42	<0.1	5.3	0.37	2.33	11	0.4	<0.02	0.5	1.24	<0.1
1188538	Drill Core	0.017	1.0	14.3	0.02	50.8	0.001	1	0.10	0.001	0.09	<0.1	2.7	0.39	3.00	129	5.8	0.04	0.3	0.20	<0.1
1188539	Drill Core	0.071	1.1	8.5	0.08	61.5	0.002	3	0.31	0.002	0.48	<0.1	3.5	0.48	2.06	19	1.2	<0.02	0.5	0.96	<0.1
1188540	Drill Core	0.009	0.7	13.1	0.02	52.7	<0.001	2	0.09	<0.001	0.10	<0.1	1.3	0.53	2.03	200	9.3	0.12	0.2	0.21	<0.1
1188540A	Rock Pulp	0.048	4.3	25.1	0.46	76.1	0.087	4	0.98	0.054	0.06	12.1	3.0	0.05	0.04	18	0.2	<0.02	3.4	0.29	<0.1
1188541	Drill Core	0.062	1.4	9.8	0.54	126.6	0.002	2	0.27	0.002	0.49	<0.1	4.8	0.53	1.26	7	1.4	<0.02	0.5	0.88	<0.1
1188542	Drill Core	0.045	5.3	6.4	0.22	66.7	0.002	2	0.26	0.002	0.46	<0.1	2.5	0.33	1.19	30	1.9	<0.02	0.6	0.75	<0.1
1188543	Drill Core	0.031	4.0	0.9	0.09	62.5	0.002	2	0.24	0.002	0.38	<0.1	1.4	0.42	2.39	18	1.0	<0.02	0.6	0.51	<0.1
1188544	Drill Core	0.029	7.0	1.9	0.05	85.4	0.002	2	0.25	0.002	0.35	<0.1	0.6	0.21	1.26	26	1.2	<0.02	0.7	0.43	<0.1
1188545	Drill Core	0.066	10.1	2.9	0.09	95.2	0.002	2	0.32	0.002	0.46	<0.1	0.7	0.26	1.42	14	1.0	<0.02	0.9	0.67	<0.1
1188546	Drill Core	0.077	9.6	1.1	0.06	99.9	0.002	3	0.35	0.002	0.53	<0.1	1.0	0.25	1.50	6	0.4	<0.02	0.9	0.93	<0.1
1188547	Drill Core	0.043	4.2	1.5	0.04	47.9	0.001	3	0.32	0.002	0.42	<0.1	0.6	0.36	2.35	8	1.0	<0.02	0.6	1.00	<0.1
1188548	Drill Core	0.012	4.0	1.8	0.03	78.4	0.001	3	0.29	0.002	0.46	<0.1	0.6	0.34	1.85	9	1.0	<0.02	0.7	0.69	<0.1
1188549	Drill Core	0.013	6.5	1.0	0.05	101.8	0.001	3	0.28	0.002	0.50	<0.1	0.7	0.25	1.07	<5	2.0	<0.02	0.6	0.71	<0.1
1188550	Drill Core	0.010	5.0	3.5	0.08	86.5	0.001	2	0.22	0.002	0.39	<0.1	1.0	0.17	0.55	<5	4.3	<0.02	0.6	0.57	<0.1
1188550A	Rock Pulp	0.014	17.7	19.5	0.96	17.1	0.025	4	1.13	0.021	0.31	2.5	1.3	5.98	>10	6482	20.5	0.14	11.5	1.13	0.1
1188551	Drill Core	0.041	3.8	6.2	0.15	127.5	0.002	2	0.30	0.003	0.58	<0.1	2.3	0.29	0.85	37	1.6	<0.02	0.7	0.76	<0.1
1188552	Drill Core	0.079	1.3	8.6	0.18	90.5	0.005	2	0.28	0.003	0.55	<0.1	3.5	0.27	1.64	63	0.5	<0.02	0.5	0.88	<0.1
1188553	Drill Core	0.079	1.5	10.9	0.22	113.1	0.002	2	0.31	0.003	0.57	<0.1	3.7	0.29	1.31	82	0.4	<0.02	0.6	0.96	<0.1
1188554	Drill Core	0.100	1.8	14.6	0.26	108.5	0.003	3	0.38	0.003	0.66	<0.1	4.7	0.24	1.27	32	0.2	<0.02	0.8	0.96	<0.1
1188555	Drill Core	0.071	2.6	9.9	0.15	147.7	0.002	2	0.29	0.003	0.56	<0.1	4.6	0.27	1.17	35	0.4	<0.02	0.6	1.12	<0.1

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

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
1188529	Drill Core	0.45	<0.02	8.2	<0.1	<0.05	22.2	6.16	8.4	0.07	1	0.1	0.5	<10	<2			
1188530	Drill Core	0.58	<0.02	7.1	<0.1	<0.05	28.5	2.83	2.5	0.02	4	0.2	1.7	<10	<2			
1188530A	Rock Pulp	0.04	0.22	1.6	97.4	<0.05	1.7	3.41	2.3	6.45	27	<0.1	3.1	<10	<2	1.282	1.42	9.54
1188531	Drill Core	0.61	0.03	5.8	0.3	<0.05	25.4	2.01	2.2	0.05	8	0.1	0.5	18	<2			
1188532	Drill Core	0.84	<0.02	7.3	<0.1	<0.05	33.1	3.11	3.1	0.03	6	0.2	0.7	<10	<2			
1188533	Drill Core	0.12	0.05	2.5	0.2	<0.05	4.3	0.93	3.4	<0.02	13	0.1	0.9	<10	<2			
1188534	Drill Core	<0.02	<0.02	14.5	<0.1	<0.05	0.8	11.22	2.8	0.02	<1	0.2	2.4	<10	<2			
1188535	Drill Core	0.02	<0.02	19.0	<0.1	<0.05	2.3	12.16	2.7	<0.02	1	0.2	2.4	<10	<2			
1188536	Drill Core	<0.02	<0.02	19.4	<0.1	<0.05	1.4	11.48	3.0	0.03	2	0.3	2.8	<10	<2			
1188537	Drill Core	<0.02	<0.02	15.5	<0.1	<0.05	1.4	12.73	4.5	0.02	<1	0.5	3.6	<10	<2			
1188538	Drill Core	0.05	<0.02	3.2	<0.1	<0.05	2.3	8.08	1.9	<0.02	11	0.2	0.5	<10	<2			
1188539	Drill Core	<0.02	<0.02	16.9	<0.1	<0.05	1.5	10.92	3.1	<0.02	<1	0.4	3.8	<10	<2			
1188540	Drill Core	0.06	<0.02	3.4	0.1	<0.05	3.2	4.25	1.1	0.03	12	0.2	0.4	<10	<2			
1188540A	Rock Pulp	0.20	0.06	2.7	0.3	<0.05	5.7	5.91	9.3	<0.02	1	0.3	6.5	<10	<2			
1188541	Drill Core	<0.02	<0.02	17.6	<0.1	<0.05	1.2	11.24	3.4	<0.02	2	0.3	4.0	<10	<2			
1188542	Drill Core	0.21	0.03	17.2	0.2	<0.05	9.0	9.29	11.4	<0.02	1	0.3	4.4	<10	<2			
1188543	Drill Core	0.26	0.07	13.8	0.3	<0.05	11.1	15.01	8.7	0.02	<1	0.2	4.9	10	<2			
1188544	Drill Core	0.24	0.04	12.0	0.3	<0.05	10.6	8.01	14.1	<0.02	2	0.4	4.6	<10	<2			
1188545	Drill Core	0.23	0.04	16.1	0.3	<0.05	10.3	8.32	21.7	<0.02	<1	0.4	6.1	<10	<2			
1188546	Drill Core	0.16	0.03	19.9	0.3	<0.05	9.1	10.63	20.4	<0.02	2	0.5	5.8	<10	<2			
1188547	Drill Core	1.00	0.05	14.5	0.3	<0.05	44.0	11.02	9.0	<0.02	4	0.5	3.7	13	<2			
1188548	Drill Core	1.78	0.07	15.4	0.3	<0.05	70.2	11.15	8.2	<0.02	6	0.4	4.0	20	<2			
1188549	Drill Core	1.29	0.06	18.5	0.3	<0.05	51.3	9.11	13.1	<0.02	5	0.8	5.5	17	<2			
1188550	Drill Core	0.98	0.04	13.9	0.3	<0.05	34.7	11.96	10.0	<0.02	41	0.5	3.4	16	<2			
1188550A	Rock Pulp	0.43	1.10	15.2	25.6	<0.05	14.5	10.33	35.9	10.79	<1	0.4	18.8	<10	<2	1.167	0.44	3.05
1188551	Drill Core	1.09	0.03	20.7	0.2	<0.05	45.9	11.68	8.3	<0.02	7	0.6	7.1	<10	<2			
1188552	Drill Core	0.05	<0.02	21.2	<0.1	<0.05	2.1	12.70	3.5	0.02	1	0.6	6.8	<10	<2			
1188553	Drill Core	0.04	<0.02	22.2	<0.1	<0.05	2.2	11.58	3.7	<0.02	4	0.4	6.0	<10	<2			
1188554	Drill Core	<0.02	<0.02	25.7	<0.1	<0.05	1.2	13.33	4.8	0.02	2	0.4	7.1	<10	<2			
1188555	Drill Core	0.12	<0.02	22.9	<0.1	<0.05	5.0	16.42	5.7	<0.02	3	0.3	5.2	<10	<2			

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1188556	Drill Core	4.42	0.49	46.51	18.62	50.5	364	46.8	36.9	2770	2.97	56.4	0.7	19.8	0.3	209.4	0.25	2.59	0.03	7	12.65
1188557	Drill Core	4.40	0.56	32.68	17.41	20.3	170	35.5	32.3	2558	3.19	26.1	0.2	3.5	0.2	235.4	0.13	1.73	0.18	6	16.05
1188558	Drill Core	3.25	4.75	41.63	20.65	303.1	565	71.8	23.9	935	3.76	12.1	1.7	1.4	6.9	75.9	1.57	1.10	0.11	42	3.90
1188559	Drill Core	4.48	0.50	58.69	2.15	235.1	225	115.1	36.1	1306	5.76	41.9	0.5	0.6	0.2	142.0	1.01	1.34	<0.02	46	5.73
1188560	Drill Core	2.99	0.86	61.13	4.03	206.5	277	164.9	43.5	1100	6.08	13.3	0.5	0.2	0.3	146.4	0.71	0.60	0.02	98	5.24
1188560A	Rock Pulp	0.09	40.28	>10000	9788	>10000	>100000	64.8	34.1	422	18.86	1206	3.2	83.3	0.3	32.1	607.5	203.9	61.37	17	1.81
1188561	Drill Core	3.20	0.36	60.62	8.54	210.7	258	134.2	39.2	1045	5.92	11.5	0.5	<0.2	0.3	68.5	0.64	0.26	0.07	81	3.93
1188562	Drill Core	2.18	1.96	46.47	11.39	299.8	197	119.8	30.3	1244	3.11	19.0	1.1	0.6	0.2	101.7	1.40	0.88	0.07	15	5.86
1188563	Drill Core	1.32	3.90	23.76	36.94	225.1	450	31.2	5.9	428	0.89	11.5	0.4	2.3	0.3	22.7	2.30	0.85	0.22	18	1.09
1188564	Drill Core	1.83	0.94	90.51	41.14	2249	438	153.7	47.3	2444	3.46	21.8	1.6	1.6	0.1	140.1	11.36	1.13	0.05	6	6.31
1188565	Drill Core	0.72	2.52	38.19	942.6	2315	1179	19.7	2.2	835	1.22	13.8	0.2	0.7	<0.1	83.0	12.61	1.75	0.13	12	4.95
1188566	Drill Core	1.68	2.19	87.97	231.4	2538	968	33.7	26.5	957	0.59	58.0	<0.1	1.5	0.2	140.1	13.04	1.61	0.04	5	5.57
1188567	Drill Core	2.22	2.93	15.81	68.54	589.2	875	34.2	5.3	649	1.01	18.3	0.3	0.5	0.1	75.6	3.53	2.52	0.12	24	3.67
1188568	Drill Core	4.21	0.96	40.29	10.52	54.1	364	120.2	34.8	1924	3.87	44.0	0.5	1.8	0.2	120.1	0.38	2.04	0.04	7	6.82
1188569	Drill Core	4.19	0.62	39.70	8.70	33.3	281	138.5	37.4	2049	4.46	116.2	0.2	8.3	0.2	150.4	0.12	1.82	0.03	9	7.14
1188570	Drill Core	4.26	0.70	48.99	8.69	39.7	215	93.8	30.2	2065	3.14	113.9	0.1	2.5	0.2	158.0	0.15	1.44	0.02	10	7.25
1188570A	Rock Pulp	0.08	2.69	19.67	2.21	32.6	470	17.1	7.2	265	1.66	3.1	0.2	1.2	0.9	26.6	0.20	0.24	0.05	39	0.60
1188571	Drill Core	4.67	0.66	35.52	4.62	42.7	102	59.1	27.2	1546	3.38	22.5	0.3	0.9	0.2	128.5	0.15	0.66	<0.02	9	6.85
1188572	Drill Core	4.12	0.77	35.78	13.23	20.8	159	57.8	23.4	1796	3.20	48.3	0.3	5.9	0.2	159.8	0.08	1.33	<0.02	7	7.84
1188573	Drill Core	3.29	0.76	41.74	5.15	20.1	132	82.8	31.5	2466	4.15	50.2	0.3	1.5	0.3	130.8	0.05	1.10	0.02	10	7.04
1188574	Drill Core	5.96	1.53	36.60	20.69	10.9	265	75.0	24.8	2685	3.31	35.2	0.2	3.2	0.2	189.5	0.11	1.32	0.03	8	8.94
1188575	Drill Core	3.87	0.75	43.87	7.08	15.7	138	63.8	31.4	2076	2.87	13.2	0.7	<0.2	0.2	114.1	0.05	0.53	0.02	7	6.88
1188576	Drill Core	3.11	0.97	43.85	10.56	18.8	179	55.6	29.2	2003	3.01	17.3	1.9	<0.2	0.2	136.6	0.09	0.80	0.04	7	7.63
1188577	Drill Core	3.49	2.98	7.25	15.65	9.4	255	5.7	5.6	661	1.27	10.8	0.8	0.7	4.8	69.9	0.04	0.90	0.18	<2	2.95
1188578	Drill Core	2.03	1.81	10.29	21.69	19.2	170	12.8	6.1	1175	1.86	23.0	0.7	1.5	2.4	105.8	0.07	1.17	0.11	<2	5.08
1188579	Drill Core	2.37	1.39	7.82	27.91	8.1	247	7.7	5.2	1197	1.74	8.5	0.9	0.5	2.8	110.8	0.05	1.06	0.16	<2	4.61
1188580	Drill Core	1.66	3.28	13.01	28.38	19.5	368	14.6	7.4	688	1.89	30.1	3.3	6.9	12.5	58.8	0.18	0.96	0.42	<2	2.83
1188580A	Rock Pulp	0.09	14.72	>10000	5073	>10000	43329	17.7	164.8	563	17.09	93.1	3.7	111.7	10.5	3.0	87.64	12.82	102.7	5	0.25
1188581	Drill Core	2.41	0.80	55.29	24.22	2061	401	60.2	33.7	2537	4.26	4.2	2.3	<0.2	2.8	88.0	27.67	0.89	0.30	10	5.84
1188582	Drill Core	2.42	0.49	48.46	16.01	1350	304	49.1	30.4	2207	4.08	8.6	1.3	0.7	1.4	107.2	14.72	0.75	0.10	13	6.90

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Vancouver BC V6C 2B3 Canada

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1188556	Drill Core	0.073	3.2	11.1	0.11	25.8	0.002	2	0.27	0.003	0.46	<0.1	5.9	0.30	2.03	80	0.6	0.03	0.6	1.66	<0.1
1188557	Drill Core	0.061	2.8	8.4	0.13	40.9	0.002	2	0.26	0.003	0.35	<0.1	8.0	0.27	2.12	33	0.4	0.02	0.5	1.20	<0.1
1188558	Drill Core	0.035	2.4	107.7	1.15	71.9	0.039	2	1.80	0.005	0.27	<0.1	6.4	0.27	1.04	18	2.2	<0.02	4.3	0.78	<0.1
1188559	Drill Core	0.040	1.7	90.3	2.97	429.7	<0.001	2	1.21	0.001	0.24	<0.1	8.0	0.16	0.07	9	0.2	<0.02	3.6	3.50	<0.1
1188560	Drill Core	0.040	1.7	215.9	3.46	680.5	0.003	<1	2.77	0.010	0.13	<0.1	12.4	0.08	0.07	9	0.2	<0.02	9.2	2.73	<0.1
1188560A	Rock Pulp	0.042	1.4	16.8	0.87	<0.5	<0.001	2	0.27	<0.001	0.05	1.0	0.9	29.82	>10	23411	>100	0.78	7.6	0.18	0.2
1188561	Drill Core	0.039	2.1	197.7	3.62	125.5	0.005	2	2.92	0.020	0.19	<0.1	9.4	0.13	<0.02	85	0.1	<0.02	8.0	0.81	<0.1
1188562	Drill Core	0.043	0.9	37.7	0.49	298.5	0.003	1	0.81	0.002	0.45	<0.1	2.3	0.33	0.31	68	0.7	<0.02	1.4	1.01	<0.1
1188563	Drill Core	0.010	0.7	14.0	0.02	77.4	<0.001	1	0.09	0.001	0.13	<0.1	0.5	0.10	0.25	21	2.2	0.04	0.2	0.37	<0.1
1188564	Drill Core	0.034	0.8	11.4	0.19	119.7	0.002	2	0.28	0.003	0.64	<0.1	3.2	0.49	1.05	1317	0.8	<0.02	0.6	1.09	<0.1
1188565	Drill Core	0.003	0.7	11.3	0.03	51.7	<0.001	<1	0.04	0.001	0.05	<0.1	1.9	0.19	0.78	1037	6.3	0.05	0.2	0.09	<0.1
1188566	Drill Core	0.034	0.9	10.2	0.02	279.4	<0.001	4	0.29	0.002	0.33	<0.1	2.2	0.24	0.44	1048	1.2	<0.02	0.5	0.67	<0.1
1188567	Drill Core	0.008	0.9	16.6	0.01	151.8	0.003	<1	0.06	<0.001	0.03	<0.1	2.0	0.21	0.65	186	3.1	0.03	0.2	0.09	<0.1
1188568	Drill Core	0.052	0.8	11.8	0.56	65.8	0.002	2	0.28	0.003	0.43	<0.1	3.3	0.34	1.09	21	0.9	<0.02	0.6	0.67	<0.1
1188569	Drill Core	0.051	1.0	13.2	0.67	37.6	0.002	1	0.23	0.012	0.30	<0.1	5.7	0.14	1.89	8	0.5	<0.02	0.7	0.59	<0.1
1188570	Drill Core	0.057	1.2	13.3	0.38	84.0	0.002	1	0.25	0.013	0.35	<0.1	5.5	0.23	0.88	15	0.2	<0.02	0.7	0.72	<0.1
1188570A	Rock Pulp	0.041	3.8	24.2	0.42	68.4	0.075	4	0.93	0.055	0.06	11.2	2.7	0.05	0.04	18	0.2	<0.02	3.4	0.25	<0.1
1188571	Drill Core	0.054	1.3	13.2	0.99	150.3	0.002	2	0.29	0.004	0.41	<0.1	4.6	0.20	0.62	7	0.1	<0.02	0.7	0.77	<0.1
1188572	Drill Core	0.047	1.4	9.5	0.92	118.9	0.001	1	0.24	0.003	0.40	<0.1	4.6	0.40	0.71	<5	0.2	<0.02	0.6	1.13	<0.1
1188573	Drill Core	0.061	1.2	14.7	0.71	103.7	0.002	2	0.33	0.002	0.46	<0.1	5.3	0.23	0.86	<5	0.1	<0.02	0.9	1.25	<0.1
1188574	Drill Core	0.055	1.1	10.3	0.14	40.9	0.002	2	0.24	0.003	0.45	<0.1	4.3	1.04	2.14	14	1.0	<0.02	0.6	0.86	<0.1
1188575	Drill Core	0.057	0.8	8.8	0.29	134.9	0.001	1	0.24	0.003	0.54	<0.1	3.7	0.25	0.71	<5	0.6	<0.02	0.5	0.58	<0.1
1188576	Drill Core	0.056	0.9	8.4	0.17	116.0	0.001	1	0.22	0.003	0.56	0.1	4.1	0.24	0.91	6	0.6	<0.02	0.4	0.69	<0.1
1188577	Drill Core	0.075	18.1	1.2	0.07	126.4	0.002	2	0.39	0.003	0.59	<0.1	0.9	0.22	0.64	<5	0.2	<0.02	1.1	0.79	<0.1
1188578	Drill Core	0.057	8.4	1.5	0.07	100.0	0.001	1	0.37	0.004	0.43	<0.1	3.1	0.19	0.97	<5	0.2	<0.02	1.1	0.58	<0.1
1188579	Drill Core	0.062	9.4	1.8	0.05	119.5	0.002	1	0.33	0.005	0.44	<0.1	2.1	0.21	0.79	<5	0.1	<0.02	0.9	0.66	<0.1
1188580	Drill Core	0.014	4.2	2.9	0.06	76.3	<0.001	2	0.32	0.004	0.48	<0.1	0.7	0.33	1.48	8	0.3	<0.02	0.8	1.12	<0.1
1188580A	Rock Pulp	0.011	15.0	18.5	0.86	14.1	0.020	3	1.15	0.031	0.34	2.3	1.2	6.45	>10	7111	18.9	0.15	11.8	1.03	0.1
1188581	Drill Core	0.049	2.0	11.9	0.25	81.2	0.002	2	0.32	0.006	0.56	<0.1	4.2	0.31	1.85	863	0.2	<0.02	0.8	1.71	<0.1
1188582	Drill Core	0.046	2.0	15.7	0.61	143.9	0.001	1	0.32	0.004	0.48	<0.1	3.7	0.21	0.94	315	0.1	<0.02	0.9	1.24	<0.1

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

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS

WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
1188556	Drill Core	<0.02	<0.02	19.7	<0.1	<0.05	2.1	21.73	7.2	0.02	2	0.4	4.4	<10	<2			
1188557	Drill Core	<0.02	<0.02	15.7	<0.1	<0.05	0.5	25.22	6.1	0.03	1	0.3	3.3	<10	<2			
1188558	Drill Core	0.38	<0.02	9.6	0.2	<0.05	12.3	8.34	5.5	0.02	3	0.4	15.3	<10	<2			
1188559	Drill Core	<0.02	<0.02	10.3	<0.1	<0.05	0.2	9.12	3.9	0.03	<1	0.3	17.4	<10	<2			
1188560	Drill Core	<0.02	<0.02	6.2	<0.1	<0.05	0.2	7.68	4.2	0.04	3	0.3	35.8	<10	<2			
1188560A	Rock Pulp	0.06	0.26	1.6	>100	<0.05	1.8	3.97	2.7	8.33	37	<0.1	3.2	<10	<2	1.235	1.52	9.17
1188561	Drill Core	<0.02	<0.02	7.2	0.1	<0.05	0.2	5.47	5.2	0.04	2	<0.1	36.7	<10	<2			
1188562	Drill Core	<0.02	<0.02	14.9	<0.1	<0.05	1.1	9.13	2.1	<0.02	2	0.3	7.0	<10	<2			
1188563	Drill Core	0.06	0.02	4.5	0.4	<0.05	2.0	2.73	1.3	0.03	2	<0.1	0.8	<10	<2			
1188564	Drill Core	<0.02	<0.02	18.9	<0.1	<0.05	0.3	9.24	2.1	<0.02	3	0.3	3.7	<10	<2			
1188565	Drill Core	0.04	<0.02	1.6	<0.1	<0.05	1.1	5.04	1.1	0.03	5	<0.1	0.2	<10	<2			
1188566	Drill Core	<0.02	<0.02	7.8	<0.1	<0.05	0.5	9.41	2.5	0.05	<1	0.1	2.4	<10	<2			
1188567	Drill Core	0.05	<0.02	0.8	<0.1	<0.05	1.7	5.48	1.4	<0.02	2	<0.1	1.2	<10	<2			
1188568	Drill Core	<0.02	<0.02	11.5	<0.1	<0.05	1.0	9.53	2.5	<0.02	<1	0.2	3.2	<10	<2			
1188569	Drill Core	<0.02	<0.02	9.0	<0.1	<0.05	0.2	11.10	3.0	0.02	<1	0.2	2.8	<10	<2			
1188570	Drill Core	<0.02	<0.02	10.6	<0.1	<0.05	0.4	10.47	3.3	<0.02	<1	0.2	3.3	<10	<2			
1188570A	Rock Pulp	0.16	0.08	2.6	0.3	<0.05	5.5	5.74	8.8	<0.02	<1	0.2	6.3	<10	<2			
1188571	Drill Core	<0.02	<0.02	11.6	<0.1	<0.05	0.2	9.91	3.8	0.02	<1	0.2	3.7	<10	<2			
1188572	Drill Core	<0.02	<0.02	11.7	<0.1	<0.05	0.2	11.96	3.8	<0.02	<1	0.2	2.9	<10	<2			
1188573	Drill Core	<0.02	<0.02	13.2	<0.1	<0.05	0.2	9.76	3.6	0.02	<1	0.3	3.8	<10	<2			
1188574	Drill Core	0.05	<0.02	12.2	<0.1	<0.05	1.3	12.44	3.0	<0.02	<1	0.2	2.5	<10	<2			
1188575	Drill Core	<0.02	<0.02	14.6	<0.1	<0.05	0.3	9.18	2.5	<0.02	<1	0.3	3.6	<10	<2			
1188576	Drill Core	0.04	<0.02	15.2	<0.1	<0.05	1.6	10.75	2.7	<0.02	<1	0.3	4.1	<10	<2			
1188577	Drill Core	0.17	0.03	22.4	0.3	<0.05	8.2	10.42	40.7	<0.02	<1	0.4	8.2	<10	<2			
1188578	Drill Core	0.13	<0.02	16.0	0.3	<0.05	6.8	12.02	19.8	0.05	<1	0.3	5.3	<10	<2			
1188579	Drill Core	0.14	0.02	17.7	0.3	<0.05	7.6	11.16	22.4	0.03	<1	0.3	5.9	<10	<2			
1188580	Drill Core	0.76	0.06	18.1	0.3	<0.05	26.7	8.42	9.7	<0.02	<1	0.5	4.7	<10	<2			
1188580A	Rock Pulp	0.52	1.12	14.5	21.8	<0.05	15.7	9.59	34.3	8.89	<1	0.4	15.5	<10	<2	1.204	0.47	3.15
1188581	Drill Core	0.13	<0.02	22.8	<0.1	<0.05	6.9	10.53	4.6	0.08	<1	0.4	5.4	<10	<2			
1188582	Drill Core	0.05	<0.02	17.1	<0.1	<0.05	1.9	10.95	4.9	0.07	<1	0.3	4.2	<10	<2			

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1188583	Drill Core	5.69	0.47	93.86	8.22	315.7	319	76.0	44.6	1628	4.18	22.0	<0.1	11.5	0.5	121.9	3.97	0.88	0.06	24	7.14
1188584	Drill Core	4.30	0.43	59.40	8.20	21.0	162	82.2	47.6	2116	4.37	15.0	<0.1	4.1	0.5	85.7	0.08	0.60	0.05	30	6.43
1188585	Drill Core	4.45	0.32	38.38	5.57	11.4	122	63.6	36.5	2898	3.88	16.7	0.1	0.3	0.5	106.3	0.09	0.32	<0.02	33	8.81
1188586	Drill Core	4.08	0.43	47.55	8.85	66.0	249	71.4	40.0	2050	3.92	35.1	0.1	4.6	0.5	97.7	0.21	0.45	0.09	38	7.23
1188587	Drill Core	4.25	0.36	35.47	5.28	35.0	259	63.0	35.7	1574	4.22	48.1	0.1	21.2	0.4	80.9	0.06	0.94	0.04	34	6.41
1188588	Drill Core	2.29	0.53	58.42	14.27	11.5	538	82.8	43.7	1484	4.05	13.0	0.2	1.1	0.6	39.5	0.06	1.93	0.04	27	3.22
1188589	Drill Core	2.49	0.60	119.1	9.09	92.8	888	59.0	40.8	2052	4.55	32.5	0.2	16.5	1.1	47.1	0.26	0.94	0.06	33	3.76
1188590	Drill Core	2.13	1.61	61.00	27.15	3315	1033	51.4	28.7	1274	3.37	3.5	1.3	0.6	9.1	39.8	30.83	1.10	0.17	12	3.32
1188590A	Rock Pulp	0.08	33.53	>10000	8067	>10000	>100000	54.4	29.0	369	17.25	1071	2.8	149.4	0.3	28.4	491.8	176.1	61.63	16	1.49
1188591	Drill Core	2.17	0.50	53.44	9.18	1240	1004	42.5	28.2	1629	3.07	7.6	0.7	0.5	2.9	52.9	10.06	0.80	0.23	19	4.29
1188592	Drill Core	4.09	0.45	37.66	15.57	27.5	532	56.1	37.3	2056	4.13	40.0	0.2	17.1	0.5	90.9	0.16	1.30	0.09	20	7.36
1188593	Drill Core	4.46	0.38	37.26	16.50	16.4	395	53.3	35.7	2397	4.21	10.6	0.1	4.5	0.6	113.3	0.11	1.03	0.05	16	8.17
1188594	Drill Core	4.61	1.02	49.31	28.01	264.0	1061	68.0	39.5	1940	5.49	67.6	<0.1	9.0	0.4	68.3	2.18	2.14	0.04	17	5.71
1188595	Drill Core	4.22	0.69	44.78	19.71	1335	589	61.3	33.6	2130	3.62	35.2	0.3	2.3	0.6	82.9	10.69	1.18	<0.02	15	6.50
1188596	Drill Core	4.08	0.49	56.86	14.33	444.1	251	68.4	42.0	2003	3.39	10.7	0.6	0.4	0.6	94.5	3.32	0.55	<0.02	16	7.93
1188597	Drill Core	3.54	0.28	28.00	3.43	43.8	102	50.2	27.3	1638	3.83	40.8	0.3	0.4	0.4	93.7	0.08	2.08	<0.02	13	7.35
1188598	Drill Core	5.82	1.44	15.56	12.17	26.0	160	29.2	15.1	740	2.74	83.3	1.8	7.6	10.3	67.8	0.14	1.04	0.20	5	4.56
1188599	Drill Core	1.56	6.63	17.20	17.07	2.5	279	5.2	2.1	293	1.15	196.7	1.8	4.8	19.2	25.0	0.02	0.25	0.55	<2	0.96
1188600	Drill Core	1.74	1.25	64.48	11.61	25.8	325	71.9	31.0	1752	2.98	148.0	0.8	23.6	2.8	136.7	0.19	1.86	0.36	7	5.45
1188600A	Rock Pulp	0.08	2.96	20.86	2.30	31.9	481	18.4	7.7	287	1.81	3.4	0.3	1.4	0.9	29.2	0.22	0.26	0.05	44	0.67
1188601	Drill Core	2.46	2.04	20.16	15.98	7.7	195	25.5	21.8	896	1.04	58.4	2.4	2.0	9.4	83.4	0.05	1.17	0.18	5	3.46
1188602	Drill Core	3.80	1.96	20.54	27.72	436.8	318	28.5	20.1	653	1.36	48.9	3.2	1.6	11.2	66.0	2.90	1.67	0.33	4	3.32
1188603	Drill Core	1.89	2.22	16.44	19.18	2.1	233	21.3	18.6	493	0.84	43.5	1.5	6.0	7.1	58.5	0.03	0.82	0.34	5	2.99
1188604	Drill Core	2.24	1.65	3.13	17.70	3.9	156	1.8	2.1	231	0.46	7.4	1.0	1.7	12.1	34.8	0.03	0.33	0.40	<2	1.74
1188605	Drill Core	2.82	2.85	3.05	39.47	13.3	485	6.1	3.4	465	1.55	75.6	4.0	40.7	16.9	109.8	0.08	1.64	0.48	<2	3.55
1188606	Drill Core	2.18	2.35	3.31	15.17	79.7	304	4.1	2.9	259	0.74	32.1	2.1	19.8	15.7	67.8	0.35	0.86	0.24	<2	1.98
1188607	Drill Core	1.95	2.42	2.31	14.66	58.7	270	3.3	2.7	137	0.70	33.0	2.2	26.2	16.2	30.8	0.28	0.81	0.42	<2	0.98
1188608	Drill Core	3.57	1.82	2.47	12.73	12.0	346	2.4	3.1	114	0.73	28.6	2.1	22.4	17.1	27.0	0.05	0.72	0.24	<2	0.88
1188609	Drill Core	4.17	2.39	2.84	36.17	17.5	602	3.2	2.1	208	1.64	60.6	1.6	52.1	14.0	44.0	0.07	1.69	0.21	<2	1.52
1188610	Drill Core	3.28	1.60	2.52	15.15	0.8	250	3.9	2.8	182	0.62	18.8	1.6	16.0	17.5	32.0	0.01	0.83	0.17	<2	1.21

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1188583	Drill Core	0.070	2.9	35.9	0.37	130.8	0.003	2	1.08	0.011	0.48	<0.1	3.5	0.15	1.17	135	<0.1	<0.02	1.9	1.05	<0.1
1188584	Drill Core	0.055	3.4	47.9	0.59	82.4	0.003	2	1.52	0.004	0.47	<0.1	3.7	0.10	0.63	19	<0.1	<0.02	2.2	0.69	<0.1
1188585	Drill Core	0.050	5.8	43.5	0.62	86.9	0.003	2	1.52	0.005	0.49	<0.1	4.4	0.10	0.21	15	0.1	<0.02	2.2	0.60	<0.1
1188586	Drill Core	0.054	4.2	59.3	0.84	60.7	0.003	2	1.88	0.004	0.47	<0.1	5.0	0.08	0.24	12	0.2	<0.02	2.9	0.60	<0.1
1188587	Drill Core	0.052	2.9	55.8	0.94	65.2	0.003	2	1.67	0.004	0.50	<0.1	3.8	0.13	0.44	11	0.2	<0.02	2.8	0.74	<0.1
1188588	Drill Core	0.071	4.2	35.6	0.29	66.5	0.004	2	1.10	0.006	0.55	<0.1	2.9	0.33	1.37	9	0.1	<0.02	1.7	0.80	<0.1
1188589	Drill Core	0.068	5.6	47.9	0.45	60.2	0.004	2	1.47	0.005	0.51	<0.1	3.9	0.13	0.86	14	<0.1	<0.02	2.6	1.11	<0.1
1188590	Drill Core	0.045	6.6	14.4	0.16	51.4	0.002	2	0.71	0.006	0.47	<0.1	2.1	0.14	2.13	1484	0.3	<0.02	1.2	0.73	<0.1
1188590A	Rock Pulp	0.032	1.3	16.2	0.74	1.0	<0.001	<1	0.24	0.001	0.06	0.8	0.8	30.21	>10	19056	>100	0.69	7.5	0.20	0.6
1188591	Drill Core	0.045	4.6	24.2	0.21	53.5	0.003	2	0.91	0.006	0.49	<0.1	2.5	<0.02	1.32	1116	0.6	<0.02	1.5	0.78	<0.1
1188592	Drill Core	0.061	3.4	25.6	0.22	59.0	0.004	2	0.95	0.007	0.54	<0.1	3.5	0.17	2.00	191	0.2	<0.02	1.3	0.91	<0.1
1188593	Drill Core	0.051	3.1	19.5	0.17	50.9	0.008	2	0.79	0.006	0.51	<0.1	3.1	0.15	2.52	110	0.1	<0.02	1.1	1.03	<0.1
1188594	Drill Core	0.055	2.4	22.5	0.47	49.8	0.004	2	0.78	0.006	0.54	<0.1	3.0	0.19	3.33	275	0.2	<0.02	1.1	1.73	<0.1
1188595	Drill Core	0.055	2.9	23.1	0.21	66.1	0.004	2	0.75	0.007	0.55	<0.1	2.8	0.15	1.65	949	0.1	<0.02	1.0	0.89	<0.1
1188596	Drill Core	0.054	3.8	21.0	0.21	108.0	0.005	2	0.72	0.007	0.55	<0.1	2.8	0.14	1.17	295	0.2	<0.02	1.0	0.98	<0.1
1188597	Drill Core	0.049	3.3	18.3	1.29	65.8	0.001	1	0.35	0.004	0.41	<0.1	3.4	0.11	0.10	11	<0.1	<0.02	0.8	0.61	<0.1
1188598	Drill Core	0.027	2.9	6.8	0.68	65.4	0.001	2	0.28	0.003	0.40	<0.1	1.8	0.19	1.12	459	0.1	<0.02	0.6	0.62	<0.1
1188599	Drill Core	0.007	9.9	0.8	0.06	83.1	<0.001	2	0.31	0.002	0.44	<0.1	0.4	0.14	0.89	15	0.3	<0.02	0.8	0.62	<0.1
1188600	Drill Core	0.051	1.4	9.8	0.08	76.1	0.001	2	0.27	0.003	0.53	<0.1	2.3	0.32	2.37	8	0.5	<0.02	0.6	0.93	<0.1
1188600A	Rock Pulp	0.044	4.4	26.3	0.45	78.7	0.089	4	1.03	0.060	0.06	12.4	3.0	0.05	0.04	21	0.1	<0.02	3.7	0.28	<0.1
1188601	Drill Core	0.046	6.0	6.8	0.04	90.2	0.001	3	0.32	0.003	0.49	0.1	1.7	0.52	0.81	16	<0.1	<0.02	0.8	0.79	<0.1
1188602	Drill Core	0.033	6.1	6.4	0.03	81.5	0.001	3	0.30	0.003	0.38	<0.1	1.4	0.60	1.40	68	0.1	<0.02	0.8	0.61	<0.1
1188603	Drill Core	0.046	6.8	6.4	0.04	113.6	0.001	3	0.34	0.003	0.43	<0.1	1.3	0.37	0.78	11	<0.1	<0.02	0.8	1.11	<0.1
1188604	Drill Core	0.027	13.7	1.5	0.03	81.5	0.001	2	0.29	0.002	0.31	<0.1	0.4	0.28	0.42	17	<0.1	<0.02	0.7	0.60	<0.1
1188605	Drill Core	0.004	9.3	2.0	0.02	73.8	<0.001	2	0.22	0.002	0.21	<0.1	1.5	0.27	1.61	59	0.4	<0.02	0.6	1.15	<0.1
1188606	Drill Core	0.005	18.5	3.7	0.02	172.0	<0.001	1	0.20	0.002	0.18	<0.1	0.7	0.18	0.76	61	0.1	<0.02	0.5	0.92	<0.1
1188607	Drill Core	0.005	24.3	2.9	0.02	62.7	<0.001	<1	0.24	0.002	0.14	0.2	0.5	0.16	0.66	43	0.1	<0.02	0.4	0.93	<0.1
1188608	Drill Core	0.006	25.1	3.8	0.02	48.2	<0.001	<1	0.22	0.001	0.13	<0.1	0.4	0.14	0.76	41	0.1	<0.02	0.4	0.99	<0.1
1188609	Drill Core	0.004	15.0	3.4	0.01	58.5	<0.001	1	0.19	0.002	0.17	<0.1	0.5	0.19	1.77	41	0.4	<0.02	0.5	0.68	<0.1
1188610	Drill Core	0.005	26.0	3.8	0.01	68.4	<0.001	<1	0.16	0.002	0.17	<0.1	0.5	0.14	0.61	37	0.1	<0.02	0.3	0.46	<0.1

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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
1188583	Drill Core	<0.02	0.02	13.7	<0.1	<0.05	2.2	11.46	7.0	0.03	<1	0.2	7.3	<10	<2			
1188584	Drill Core	<0.02	0.02	10.6	<0.1	<0.05	0.2	9.68	7.3	<0.02	<1	0.2	10.9	10	<2			
1188585	Drill Core	<0.02	0.05	10.1	<0.1	<0.05	1.2	12.82	11.5	<0.02	1	0.2	10.6	<10	<2			
1188586	Drill Core	0.09	0.03	10.4	<0.1	<0.05	1.6	8.80	9.4	<0.02	<1	0.2	15.8	<10	<2			
1188587	Drill Core	<0.02	<0.02	12.0	<0.1	<0.05	0.3	8.50	6.9	<0.02	<1	0.2	14.8	<10	<2			
1188588	Drill Core	<0.02	0.03	13.5	<0.1	<0.05	0.2	6.43	9.5	<0.02	3	0.2	6.1	<10	<2			
1188589	Drill Core	0.03	0.05	12.5	<0.1	<0.05	1.4	7.22	13.3	<0.02	<1	0.2	9.0	<10	<2			
1188590	Drill Core	0.19	0.05	11.9	0.1	<0.05	7.5	7.30	14.7	0.14	<1	0.3	3.6	<10	<2			
1188590A	Rock Pulp	0.05	0.24	1.8	96.2	<0.05	1.8	3.33	2.5	6.42	39	<0.1	2.7	<10	<2	1.256	1.47	9.51
1188591	Drill Core	0.07	0.03	12.2	<0.1	<0.05	4.3	8.26	10.5	0.05	<1	0.3	4.6	<10	<2			
1188592	Drill Core	0.02	0.05	13.6	<0.1	<0.05	3.7	11.77	7.9	<0.02	1	0.3	4.6	<10	<2			
1188593	Drill Core	<0.02	0.03	13.4	<0.1	<0.05	0.8	10.76	7.5	<0.02	<1	0.2	4.7	<10	<2			
1188594	Drill Core	<0.02	0.03	14.3	<0.1	<0.05	0.4	7.97	5.8	0.02	3	0.2	5.0	<10	<2			
1188595	Drill Core	<0.02	0.19	15.0	1.1	<0.05	0.3	8.89	6.1	0.06	<1	0.2	4.1	<10	<2			
1188596	Drill Core	<0.02	<0.02	16.0	2.1	<0.05	0.2	9.07	8.0	<0.02	<1	0.2	4.9	<10	<2			
1188597	Drill Core	<0.02	0.02	12.9	<0.1	<0.05	0.5	10.20	7.0	<0.02	<1	0.2	4.7	<10	<2			
1188598	Drill Core	0.20	0.10	14.1	0.2	<0.05	7.4	8.12	6.1	<0.02	1	0.2	3.4	<10	<2			
1188599	Drill Core	0.62	0.07	20.3	0.4	<0.05	19.1	5.34	19.9	<0.02	<1	0.2	6.2	<10	<2			
1188600	Drill Core	0.13	<0.02	25.0	<0.1	<0.05	6.5	11.05	3.4	<0.02	<1	0.3	4.2	<10	<2			
1188600A	Rock Pulp	0.22	0.06	2.8	0.3	<0.05	6.8	6.25	9.4	<0.02	<1	0.2	6.9	<10	<2			
1188601	Drill Core	0.35	0.02	21.2	0.2	<0.05	13.1	8.61	12.5	<0.02	<1	0.4	2.3	<10	<2			
1188602	Drill Core	0.52	0.03	15.4	0.2	<0.05	18.7	8.71	12.7	0.02	1	0.3	1.6	<10	<2			
1188603	Drill Core	0.26	0.04	17.8	0.3	<0.05	11.9	8.90	12.1	<0.02	<1	0.4	2.5	<10	<2			
1188604	Drill Core	0.45	0.05	12.6	0.3	<0.05	17.5	8.43	27.9	<0.02	<1	0.3	2.2	<10	<2			
1188605	Drill Core	0.76	0.04	7.6	0.7	<0.05	27.7	9.79	18.6	<0.02	<1	0.3	0.6	<10	<2			
1188606	Drill Core	0.50	0.04	6.1	1.0	<0.05	18.8	6.73	36.7	<0.02	<1	0.2	0.4	<10	<2			
1188607	Drill Core	0.54	0.02	4.3	0.8	<0.05	19.0	6.24	48.2	<0.02	<1	0.2	19.4	<10	<2			
1188608	Drill Core	0.48	0.03	4.2	0.8	<0.05	16.8	5.58	49.6	<0.02	<1	0.3	11.2	<10	<2			
1188609	Drill Core	0.51	0.05	5.0	0.7	<0.05	17.4	5.93	31.4	<0.02	<1	0.2	0.4	<10	<2			
1188610	Drill Core	0.59	0.04	4.3	1.1	<0.05	19.2	6.37	53.0	<0.02	<1	0.1	0.3	<10	<2			

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Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
1188610A	Rock Pulp	0.09	14.79	>10000	4825	>10000	42450	17.3	155.7	533	16.41	88.6	3.7	89.0	10.1	2.8	84.66	13.74	95.29	6	0.25
1188611	Drill Core	0.67	1.85	4.90	11.86	15.1	244	3.4	2.3	349	0.56	15.9	1.1	9.2	14.8	66.9	0.06	0.61	0.20	<2	2.34
1188613	Drill Core	2.55	1.42	3.81	9.05	4.3	156	1.7	2.7	406	0.46	13.2	1.5	6.3	11.2	57.9	0.02	0.38	0.43	<2	2.35
1188614	Drill Core	2.97	2.38	6.72	11.04	5.8	189	2.4	3.7	769	1.14	25.0	0.9	17.3	10.9	64.8	0.04	0.42	0.31	<2	2.63
1188615	Drill Core	2.71	2.01	20.86	14.45	4.5	279	4.7	5.2	1117	2.33	43.5	1.5	32.0	6.5	82.8	0.03	0.68	0.43	<2	2.71
1188616	Drill Core	1.37	1.71	47.45	14.04	65.5	299	3.7	5.1	1670	2.82	57.5	6.9	19.3	5.9	93.2	0.41	0.70	0.75	<2	2.71
1188617	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1188618	Drill Core	2.34	1.58	50.20	43.42	38.9	768	66.8	50.0	879	3.52	22.2	0.3	3.0	1.1	196.0	0.22	3.23	0.06	7	3.77
1188619	Drill Core	4.86	1.89	28.58	29.30	67.6	232	60.4	19.7	1299	2.71	42.0	0.6	3.4	6.9	101.0	0.20	1.51	0.15	29	5.52

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

Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
1188610A	Rock Pulp	0.011	15.1	17.6	0.84	13.0	0.020	3	1.10	0.029	0.32	2.3	1.1	5.94	>10	7947	16.8	0.12	10.9	0.98	0.1
1188611	Drill Core	0.008	16.0	5.9	0.03	81.5	<0.001	1	0.20	0.002	0.20	0.4	1.0	0.08	0.40	157	<0.1	<0.02	0.7	0.41	<0.1
1188613	Drill Core	0.028	14.1	1.4	0.05	61.2	0.001	3	0.29	0.002	0.34	<0.1	0.5	0.21	0.35	66	<0.1	<0.02	0.8	0.83	<0.1
1188614	Drill Core	0.043	16.5	4.1	0.27	76.9	0.001	2	0.33	0.002	0.38	<0.1	1.1	0.17	0.60	34	0.1	<0.02	0.9	1.35	<0.1
1188615	Drill Core	0.059	15.6	2.1	0.38	86.5	<0.001	1	0.31	0.002	0.37	<0.1	1.6	0.09	1.40	12	0.4	<0.02	0.9	1.34	<0.1
1188616	Drill Core	0.063	16.0	1.7	0.52	107.7	0.001	1	0.33	0.003	0.46	<0.1	1.4	0.08	0.89	12	0.6	<0.02	0.9	1.47	<0.1
1188617	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1188618	Drill Core	0.065	2.7	8.4	0.03	30.5	0.001	3	0.31	0.003	0.37	<0.1	1.5	1.15	3.75	51	0.8	<0.02	0.6	0.55	<0.1
1188619	Drill Core	0.018	3.8	59.3	0.69	124.8	0.001	1	1.05	0.006	0.31	0.1	4.2	0.45	0.68	6	0.3	<0.02	2.7	1.16	<0.1

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701 - 475 Howe St.
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Project: 1637-League
Report Date: November 24, 2011

CERTIFICATE OF ANALYSIS WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
1188610A	Rock Pulp	0.49	0.99	12.9	21.6	<0.05	14.8	8.80	31.1	8.59	<1	0.3	15.5	19	<2	1.227	0.49	3.16
1188611	Drill Core	0.56	0.08	7.3	0.5	<0.05	18.2	8.88	36.5	<0.02	<1	0.3	0.9	<10	<2			
1188613	Drill Core	0.49	0.04	14.2	0.3	<0.05	17.4	9.78	27.9	<0.02	<1	0.3	2.3	<10	<2			
1188614	Drill Core	0.42	0.05	13.8	0.3	<0.05	14.9	8.94	34.4	<0.02	<1	0.3	2.2	<10	<2			
1188615	Drill Core	0.34	0.03	12.0	0.2	<0.05	12.7	8.17	32.3	<0.02	<1	0.3	2.6	<10	<2			
1188616	Drill Core	0.28	0.06	14.6	0.2	<0.05	11.0	7.21	33.3	<0.02	<1	0.4	3.7	<10	<2			
1188617	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.			
1188618	Drill Core	0.07	0.04	10.0	<0.1	<0.05	3.8	8.74	6.4	<0.02	2	0.2	2.2	<10	<2			
1188619	Drill Core	0.31	<0.02	9.9	0.2	<0.05	11.3	10.23	8.3	<0.02	1	0.3	10.6	<10	<2			

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Client: **Yukon Zinc Corporation**
701 - 475 Howe St.
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Project: 1637-League
Report Date: November 24, 2011

QUALITY CONTROL REPORT WHI11001865.1

	Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Pulp Duplicates																					
1188509	Drill Core	1.50	2.26	37.39	35.76	16.2	632	152.2	33.8	2167	2.42	78.3	0.2	4.3	0.3	147.7	0.11	2.72	0.03	7	9.36
REP 1188509	QC		2.24	37.04	35.84	13.8	619	150.1	33.0	2131	2.43	78.2	0.2	3.5	0.3	148.7	0.12	2.74	0.04	7	9.39
1188524	Drill Core	1.96	1.31	7.58	23.57	90.8	377	12.6	2.9	397	1.48	25.5	2.3	11.5	24.2	14.5	0.52	2.19	0.47	<2	0.72
REP 1188524	QC		1.44	8.05	25.57	101.7	437	13.9	3.1	423	1.55	27.6	2.5	10.6	25.9	15.8	0.56	2.42	0.51	<2	0.76
1188530A	Rock Pulp	0.09	34.95	>10000	>10000	>10000	>100000	58.5	28.7	372	17.76	1100	2.8	122.2	0.3	27.4	476.0	178.1	53.95	16	1.52
REP 1188530A	QC																				
1188537	Drill Core	3.95	1.87	55.06	17.84	48.5	533	75.8	36.4	1786	4.45	66.2	2.3	4.6	0.3	172.4	0.14	4.45	0.02	6	7.62
REP 1188537	QC		1.79	56.79	18.23	47.6	564	77.8	36.6	1835	4.55	66.6	2.3	5.5	0.3	173.7	0.14	4.34	<0.02	6	7.77
1188550A	Rock Pulp	0.09	16.33	>10000	5374	>10000	46350	19.8	176.2	610	17.28	109.4	4.1	109.1	11.8	3.3	104.5	15.51	105.0	6	0.28
REP 1188550A	QC		15.44	>10000	4965	>10000	44586	19.0	167.8	575	16.49	104.7	4.0	125.9	11.1	3.2	98.53	13.36	100.4	6	0.27
REP 1188565	QC		2.54	38.43	940.1	2289	1291	20.2	2.3	815	1.21	13.9	0.2	0.8	<0.1	84.6	12.66	1.72	0.13	12	4.97
1188581	Drill Core	2.41	0.80	55.29	24.22	2061	401	60.2	33.7	2537	4.26	4.2	2.3	<0.2	2.8	88.0	27.67	0.89	0.30	10	5.84
REP 1188581	QC		0.79	56.90	25.41	2031	426	59.7	31.4	2483	4.27	4.0	2.3	<0.2	2.7	87.7	28.02	0.95	0.33	10	5.66
REP 1188597	QC		0.30	28.44	3.33	42.8	96	50.5	27.8	1624	3.80	40.8	0.2	<0.2	0.4	94.1	0.08	2.13	<0.02	12	7.52
Core Reject Duplicates																					
1188501	Drill Core	3.93	2.42	11.33	44.29	231.1	394	15.6	8.2	331	1.20	8.7	2.9	1.9	21.1	36.0	0.82	0.89	0.31	<2	2.55
DUP 1188501	QC		2.35	10.99	47.81	179.5	415	14.8	8.1	330	1.23	8.9	2.7	1.6	19.7	35.3	0.70	0.93	0.32	<2	2.55
1188533	Drill Core	0.63	6.13	20.26	59.66	41.1	1132	13.9	2.2	31	1.02	8.0	0.4	2.3	0.7	9.5	0.31	2.39	0.26	14	0.03
DUP 1188533	QC		5.70	17.38	53.38	32.8	994	12.0	1.9	23	0.83	7.1	0.4	1.6	0.7	9.5	0.27	2.22	0.24	12	0.03
1188565	Drill Core	0.72	2.52	38.19	942.6	2315	1179	19.7	2.2	835	1.22	13.8	0.2	0.7	<0.1	83.0	12.61	1.75	0.13	12	4.95
DUP 1188565	QC		2.38	31.59	833.8	1877	1230	19.0	2.0	764	1.04	12.6	0.2	0.9	<0.1	78.5	10.84	1.56	0.12	13	4.69
1188597	Drill Core	3.54	0.28	28.00	3.43	43.8	102	50.2	27.3	1638	3.83	40.8	0.3	0.4	0.4	93.7	0.08	2.08	<0.02	13	7.35
DUP 1188597	QC		0.28	28.85	3.60	44.5	104	49.6	25.9	1617	3.76	39.6	0.3	<0.2	0.4	95.4	0.08	2.02	<0.02	13	7.34
Reference Materials																					
STD DS8	Standard		12.13	100.4	125.7	307.7	1673	35.8	7.0	599	2.40	24.0	2.6	119.4	6.6	62.5	2.20	5.20	6.53	40	0.70
STD DS8	Standard		12.25	116.9	130.8	323.4	1835	39.0	7.5	620	2.64	26.9	3.0	113.7	7.0	64.8	2.43	5.69	6.99	43	0.69
STD DS8	Standard		13.90	116.9	128.5	314.8	1872	39.4	7.9	602	2.49	24.6	2.9	112.3	7.4	64.6	2.43	5.81	6.74	41	0.73
STD DS8	Standard		13.49	112.0	118.6	314.6	1937	38.5	7.8	616	2.56	25.3	3.0	117.8	7.4	64.3	2.39	5.42	6.93	43	0.73

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

Project: 1637-League
Report Date: November 24, 2011

QUALITY CONTROL REPORT WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
1188509	Drill Core	0.052	1.3	9.9	0.06	79.1	0.002	2	0.22	0.004	0.45	<0.1	4.0	0.52	1.76	25	1.7	<0.02	0.4	0.89	<0.1
REP 1188509	QC	0.050	1.3	9.5	0.06	89.5	0.002	2	0.22	0.004	0.45	<0.1	3.9	0.53	1.74	26	1.4	<0.02	0.5	0.91	<0.1
1188524	Drill Core	0.011	12.6	1.2	0.04	124.1	0.001	2	0.35	0.002	0.41	<0.1	0.5	0.57	1.04	50	0.7	<0.02	0.8	0.75	<0.1
REP 1188524	QC	0.011	14.6	1.3	0.04	132.0	0.001	2	0.37	0.002	0.44	<0.1	0.5	0.61	1.09	47	0.7	<0.02	0.9	0.82	<0.1
1188530A	Rock Pulp	0.037	1.3	15.2	0.76	<0.5	<0.001	2	0.27	0.002	0.06	0.7	0.8	26.01	>10	21074	>100	0.62	6.8	0.17	0.2
REP 1188530A	QC																				
1188537	Drill Core	0.067	1.7	7.7	0.32	42.5	0.001	3	0.29	0.002	0.42	<0.1	5.3	0.37	2.33	11	0.4	<0.02	0.5	1.24	<0.1
REP 1188537	QC	0.067	1.8	8.2	0.32	43.0	0.001	3	0.29	0.002	0.43	<0.1	5.5	0.39	2.38	18	0.5	<0.02	0.5	1.22	<0.1
1188550A	Rock Pulp	0.014	17.7	19.5	0.96	17.1	0.025	4	1.13	0.021	0.31	2.5	1.3	5.98	>10	6482	20.5	0.14	11.5	1.13	0.1
REP 1188550A	QC	0.013	16.1	18.8	0.91	15.5	0.023	6	1.07	0.021	0.30	2.5	1.2	5.78	>10	6069	19.5	0.20	11.2	1.05	0.2
REP 1188565	QC	0.003	0.7	11.3	0.03	50.8	<0.001	<1	0.04	0.001	0.05	<0.1	1.9	0.19	0.77	978	6.6	0.04	0.2	0.09	<0.1
1188581	Drill Core	0.049	2.0	11.9	0.25	81.2	0.002	2	0.32	0.006	0.56	<0.1	4.2	0.31	1.85	863	0.2	<0.02	0.8	1.71	<0.1
REP 1188581	QC	0.047	1.9	12.2	0.25	69.0	0.002	2	0.32	0.004	0.58	<0.1	4.0	0.33	1.79	823	0.2	<0.02	0.8	1.65	<0.1
REP 1188597	QC	0.050	3.5	18.8	1.29	67.4	0.001	1	0.38	0.004	0.41	<0.1	3.4	0.11	0.11	<5	<0.1	<0.02	0.8	0.66	<0.1
Core Reject Duplicates																					
1188501	Drill Core	0.028	26.1	3.3	0.04	122.3	0.006	3	0.34	0.018	0.29	<0.1	0.6	0.68	0.89	109	0.1	<0.02	0.8	0.46	<0.1
DUP 1188501	QC	0.026	24.6	3.0	0.04	108.1	0.006	2	0.31	0.016	0.28	<0.1	0.6	0.72	0.91	92	0.3	<0.02	0.8	0.44	<0.1
1188533	Drill Core	0.006	2.7	17.1	<0.01	153.1	0.001	1	0.08	<0.001	0.06	1.0	0.3	0.67	0.75	143	5.5	0.03	0.3	0.21	<0.1
DUP 1188533	QC	0.006	2.4	14.2	<0.01	196.7	<0.001	1	0.07	<0.001	0.05	1.2	0.3	0.49	0.59	144	5.0	0.08	0.2	0.19	<0.1
1188565	Drill Core	0.003	0.7	11.3	0.03	51.7	<0.001	<1	0.04	0.001	0.05	<0.1	1.9	0.19	0.78	1037	6.3	0.05	0.2	0.09	<0.1
DUP 1188565	QC	0.003	0.8	11.1	0.03	54.2	<0.001	<1	0.04	<0.001	0.05	<0.1	1.7	0.16	0.65	814	5.4	0.06	0.2	0.10	<0.1
1188597	Drill Core	0.049	3.3	18.3	1.29	65.8	0.001	1	0.35	0.004	0.41	<0.1	3.4	0.11	0.10	11	<0.1	<0.02	0.8	0.61	<0.1
DUP 1188597	QC	0.050	3.4	19.8	1.30	69.4	0.001	1	0.39	0.004	0.43	<0.1	3.4	0.12	0.10	6	0.1	<0.02	0.9	0.61	<0.1
Reference Materials																					
STD DS8	Standard	0.074	14.6	122.9	0.59	259.2	0.106	2	0.91	0.094	0.41	3.0	2.1	5.56	0.16	205	5.1	4.87	4.8	2.37	<0.1
STD DS8	Standard	0.087	13.6	118.7	0.64	263.7	0.115	3	0.93	0.086	0.43	3.0	2.1	5.51	0.17	215	5.7	5.05	4.6	2.58	0.1
STD DS8	Standard	0.075	15.7	122.7	0.61	275.8	0.126	3	0.92	0.093	0.43	3.1	2.1	5.49	0.17	205	5.4	5.07	4.6	2.56	<0.1
STD DS8	Standard	0.081	15.8	128.7	0.62	281.1	0.114	3	0.94	0.092	0.42	3.0	2.1	5.76	0.17	215	5.4	4.88	4.8	2.45	0.1

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Project: 1637-League
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QUALITY CONTROL REPORT

WHI11001865.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7AR	7AR	7AR
	Analyte	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Cu	Pb	Zn
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	%	%	%
	MDL	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	0.001	0.01	0.01
Pulp Duplicates																		
1188509	Drill Core	0.02	<0.02	12.2	<0.1	<0.05	1.7	14.30	3.0	<0.02	<1	0.2	1.7	<10	<2			
REP 1188509	QC	0.03	<0.02	12.3	0.1	<0.05	1.6	14.05	3.3	<0.02	<1	0.1	1.8	<10	<2			
1188524	Drill Core	0.84	0.13	14.7	0.5	<0.05	36.5	10.02	24.5	<0.02	<1	0.4	6.7	<10	<2			
REP 1188524	QC	0.92	0.14	16.3	0.4	<0.05	39.6	10.95	28.3	<0.02	<1	0.3	7.1	<10	<2			
1188530A	Rock Pulp	0.04	0.22	1.6	97.4	<0.05	1.7	3.41	2.3	6.45	27	<0.1	3.1	<10	<2	1.282	1.42	9.54
REP 1188530A	QC															1.273	1.51	9.68
1188537	Drill Core	<0.02	<0.02	15.5	<0.1	<0.05	1.4	12.73	4.5	0.02	<1	0.5	3.6	<10	<2			
REP 1188537	QC	<0.02	<0.02	15.7	<0.1	<0.05	1.4	12.73	4.7	<0.02	<1	0.3	3.4	<10	<2			
1188550A	Rock Pulp	0.43	1.10	15.2	25.6	<0.05	14.5	10.33	35.9	10.79	<1	0.4	18.8	<10	<2	1.167	0.44	3.05
REP 1188550A	QC	0.45	1.01	14.5	24.9	<0.05	13.6	9.56	33.2	10.18	1	0.4	19.6	<10	2			
REP 1188565	QC	0.03	<0.02	1.5	<0.1	<0.05	1.2	5.03	1.2	<0.02	<1	<0.1	0.3	<10	<2			
1188581	Drill Core	0.13	<0.02	22.8	<0.1	<0.05	6.9	10.53	4.6	0.08	<1	0.4	5.4	<10	<2			
REP 1188581	QC	0.13	<0.02	21.7	0.1	<0.05	6.5	10.46	4.5	0.09	<1	0.4	5.1	<10	<2			
REP 1188597	QC	0.04	<0.02	13.5	<0.1	<0.05	0.5	10.02	7.6	<0.02	1	0.2	4.6	<10	<2			
Core Reject Duplicates																		
1188501	Drill Core	0.51	0.18	8.6	1.0	<0.05	22.5	19.01	52.8	<0.02	<1	0.2	2.0	<10	<2			
DUP 1188501	QC	0.50	0.18	8.4	0.6	<0.05	21.2	17.99	48.0	<0.02	<1	<0.1	1.9	<10	<2			
1188533	Drill Core	0.12	0.05	2.5	0.2	<0.05	4.3	0.93	3.4	<0.02	13	0.1	0.9	<10	<2			
DUP 1188533	QC	0.10	0.03	2.1	0.2	<0.05	3.8	0.83	3.2	<0.02	10	0.1	0.7	<10	<2			
1188565	Drill Core	0.04	<0.02	1.6	<0.1	<0.05	1.1	5.04	1.1	0.03	5	<0.1	0.2	<10	<2			
DUP 1188565	QC	0.04	<0.02	1.6	<0.1	<0.05	1.1	4.88	1.2	0.02	4	<0.1	0.3	<10	<2			
1188597	Drill Core	<0.02	0.02	12.9	<0.1	<0.05	0.5	10.20	7.0	<0.02	<1	0.2	4.7	<10	<2			
DUP 1188597	QC	<0.02	<0.02	13.9	<0.1	<0.05	0.5	10.11	7.4	<0.02	<1	0.2	4.8	<10	<2			
Reference Materials																		
STD DS8	Standard	0.12	1.34	37.2	6.3	<0.05	2.0	5.93	29.5	2.06	66	4.8	24.4	126	372			
STD DS8	Standard	0.07	1.23	40.2	7.3	<0.05	2.0	5.62	25.7	2.37	61	6.0	28.3	114	349			
STD DS8	Standard	0.06	1.40	39.7	7.2	<0.05	2.2	6.29	28.1	2.35	61	4.2	24.8	139	352			
STD DS8	Standard	0.09	1.25	38.3	6.8	<0.05	2.2	6.11	29.0	2.22	65	4.9	27.9	112	360			

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		WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7 Expected																					
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	5	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.01	<0.01	0.44	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
G1	Prep Blank		0.13	1.86	3.69	46.5	5	3.1	4.2	554	1.88	0.6	1.9	2.1	5.8	58.9	0.04	0.06	0.15	36	0.47
G1	Prep Blank		0.12	2.38	3.47	44.2	6	2.9	3.9	535	1.78	1.7	1.9	1.4	5.6	57.7	0.03	0.08	0.07	34	0.46

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		1F30 P % 0.001	1F30 La ppm 0.5	1F30 Cr ppm 0.5	1F30 Mg % 0.01	1F30 Ba ppm 0.5	1F30 Ti % 0.001	1F30 B ppm 1	1F30 Al % 0.01	1F30 Na % 0.001	1F30 K % 0.01	1F30 W ppm 0.1	1F30 Sc ppm 0.1	1F30 Tl ppm 0.02	1F30 S % 0.02	1F30 Hg ppb 5	1F30 Se ppm 0.1	1F30 Te ppm 0.02	1F30 Ga ppm 0.1	1F30 Cs ppm 0.02	1F30 Ge ppm 0.1
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7	Standard																				
STD GC-7 Expected																					
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48	0.13
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1
Prep Wash																					
G1	Prep Blank	0.076	12.0	8.2	0.54	203.4	0.125	<1	0.93	0.089	0.49	<0.1	1.9	0.34	<0.02	10	<0.1	<0.02	4.8	2.99	<0.1
G1	Prep Blank	0.073	11.6	10.2	0.52	176.6	0.132	1	0.88	0.084	0.46	<0.1	1.9	0.31	<0.02	9	<0.1	<0.02	4.6	2.87	<0.1

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		1F30 Hf ppm 0.02	1F30 Nb ppm 0.02	1F30 Rb ppm 0.1	1F30 Sn ppm 0.1	1F30 Ta ppm 0.05	1F30 Zr ppm 0.1	1F30 Y ppm 0.01	1F30 Ce ppm 0.1	1F30 In ppm 0.02	1F30 Re ppb 1	1F30 Be ppm 0.1	1F30 Li ppm 0.1	1F30 Pd ppb 10	1F30 Pt ppb 2	7AR Cu % 0.001	7AR Pb % 0.01	7AR Zn % 0.01
STD GC-7	Standard															0.548	>10	21.94
STD GC-7	Standard															0.560	9.75	22.42
STD GC-7	Standard															0.568	>10	22.43
STD GC-7	Standard															0.570	>10	22.46
STD GC-7 Expected																0.555	10.44	22.06
STD DS8 Expected		0.08	1.65	39	6.7	0.003	2.3	6.1	29.8	2.19	55	5.2	26.34	110	339			
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2			
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2			
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2			
BLK	Blank															<0.001	<0.01	<0.01
BLK	Blank															<0.001	<0.01	<0.01
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2			
Prep Wash																		
G1	Prep Blank	0.08	0.34	42.3	0.5	<0.05	1.3	5.61	22.5	0.03	<1	0.1	27.6	<10	<2			
G1	Prep Blank	0.08	0.38	42.0	0.5	<0.05	1.5	5.73	21.5	<0.02	<1	0.2	25.9	<10	<2			

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Appendix B

LEAGUE PROJECT ROCK CODES - 2011

Lith code	Strat#	Stratigraphy	Description
DHCS	1	Core Conditions	Drillhole Casing
DHLC	1	Core Conditions	Drillhole Lost Core
ADMS	2	Andesitic Volcanics (Campbell?)	Andesite League
BSLT	2	Andesitic Volcanics (Campbell?)	Pillowed basalts
EXCA	3	Exhalites	Calcite Exhalite
EXCP	3	Exhalites	Calcite-Pyrite Exhalite - The EXCP unit consists of wispy to irregular bands of calcite, siderite, silica and pyrite. This unit occurs 10s of meters above the massive sulfide body.
EXMT	3	Exhalites	Magnetite BIF - The magnetite exhalite is a medium to dark grey, weakly laminated to massive magnetite bearing unit. It is ranges from 10 to over 80% magnetite and from 10 to 80% silica. Magnetite generally occurs as small (>2mm) euhedral crystals, which may or may not define layering with in the rock or as fine grained. This unit may contain up to 40% pyrite.
PYSM	4	Sulfide Assemblages	Semi-Massive Sulfides (py) (po)
FDPH	5	Intrusives	Feldspar Porphyry
QFPH	5	Intrusives	Quartz- Feldspar Porphyry
RHCL	6	Rhyolitic Volcanics	Chloritic Lapilli Tuff - The chlorite altered rhyolite is a medium to light green weakly to heavily altered volcaniclastic unit. It often contains 1-2cm lapilli and/or <1cm quartz or feldspar crystals. In the heavily altered examples it is difficult to determine the protolith unless a gradation is present between the less altered and the highly altered rhyolite.
RHFS	6	Rhyolitic Volcanics	Aphyric Rhyolite - The siliceous rhyolite is a light grey to greenish grey unit, consisting of 0.5-2cm siliceous beds interbedded with 1-2mm sericite laminations or 1-2mm argillitic horizons towards the margins. The silica-rich horizons are generally very high in amorphous, crystalline silica.
RHLT	6	Rhyolitic Volcanics	Rhyolite Lapilli Tuff
RHMS	6	Rhyolitic Volcanics	Massive Rhyolite - The massive rhyolite is a light to medium grey, high silica, massive unit.
RHSR	6	Rhyolitic Volcanics	Sericitic Lapilli Tuff - This unit occurrs in the hanging wall in Wolverine between the massive sulfide and the argillite. This unit is contained between two or more faults and is only found within a 20m space in the hanging wall. This unit is intensely sericite altered, and shows very little primary textures. It may be intensely altered argillite, or it may be intensely altered rhyolite lapilli tuff, or both, since there are textures which suggest both may be present within this unit. This unit contains 1-5% chlorite, as well as 1-5% talc. This unit also contains 1-5% wispy pyrite, and 1-5% wispy sphalerite, which may be thin wispy stringer zones.
RHST	6	Rhyolitic Volcanics	Sericitic Rhyolite Tuff
RHTT	6	Rhyolitic Volcanics	Rhyolite Tuff - The fine rhyolite tuff, or lapilli tuff is a light green to light grey moderately to well-foliated unit. It contains small (generally >1cm) silica-rich lapilli which have been elongated parallel to the foliation. This unit can be weakly to moderately sericite or weakly chlorite altered.

ARCB	7	Sediments and Volcaniclastics	Carbonaceous Argillite - The carbonaceous argillite is a, aphanitic dark grey to black, fine bedded to laminated weakly to strongly carbonaceous sedimentary unit. This unit generally contains less than 5% thin quartz lamellae, which have been locally folded into tight ptygmatic folds. Pyrite when present constitutes less than 5% and occurs as a thin (>1mm) wispy laminations and small (>1mm) euhedral crystals.
ARGR	7	Sediments and Volcaniclastics	Graphitic Argillite The graphitic argillite consists of dark grey to black, massive and often unconsolidated, fine graphitic argillite mud. This unit has the consistency of plasticene, and is often malleable in drill core and friable when encountered underground. This often contains 1-5% quartz+carbonate veins. This unit occurs at the portal entrance and locally as (cm scale) horizons in the ARMS.
ARMS	7	Sediments and Volcaniclastics	Argillite - The massive argillite is a dark grey to black, generally weakly carbonaceous to weakly siliceous, fine grained sedimentary unit. It often occurs as massive, foliated units, or as thick 1-2cm beds. The massive argillite may grade into well bedded to well laminated argillite. It often contains 1-5% disseminated pyrite, and up to 10% siliceous bands.
ARSI	7	Sediments and Volcaniclastics	Siliceous Argillite - The siliceous argillite is a medium to light grey, generally well bedded to laminated, weakly to strongly siliceous sedimentary unit. The silica content of the siliceous argillite is likely due to one of two possibilities, which may be difficult to distinguish in drill core. The first possibility is a siliceous(rhyolitic) component being sedimented with the carbonaceous material during deposition. The second possibility is the silica is being added during late silica alteration post deposition. The evidence seems to suggest that it is likely both processes are occurring and contributing various amounts to the siliceous argillite.
ARTF	7	Sediments and Volcaniclastics	Tuffaceous Argillite
ARGT	8	Sedimentary Rocks	Interbedded Black Argillite/Green Tuff
ARWK	8	Sedimentary Rocks	Interbedded Black Argillite/Greywacke
SLST	8	Sedimentary Rocks	Siltstone
QTVN	9	Structure / Veins	Quartz Vein
STFL	9	Structure / Veins	Fault
STGG	9	Structure / Veins	Fault Gouge

LEAGUE PROJECT Downhole Geology - 2011

Hole_ID	From m	To m	Lith code	Desc1	Desc2	Desc3	Sx	Drilling Year
LG96-002	0.00	6.10	DHCS	Drillhole Casing				1996
LG96-002	6.10	13.37	FDPH	Feldspar porphyry	Quartz eyes well developed and lesser feldspar augens.Weakly to moderately pyritic.Moderately sericitic and abundant white quartz veinlet stringer stockwork.11.28-13.37 Extremely fractured no pieces larger than 2cm rubble.			1996
LG96-002	13.37	15.50	FDPH	Feldspar porphyry	Strongly Fractured as above.Transition to crystal tuff. Getting close to aphyric rhyolite.Strongly oxidized and weakly pyritic fresh pyrite at 14.63.Blk Rhyolite porphyry-porphyroblast are quartz and difficult to pick out(10cm)			1996
LG96-002	15.50	18.44	QFPH	Quartz feldspar porphyry	Porphyroblasts are mainly quartz eyes. Aphyric quartz also present.Fine grained pyrite band 1cm at 15.85. Abundant vugs and pitting in quartz vein regions.	16.50-17.80 Black rhyolite thinly interbanded in grey rhyolite at 18.00m back to rhyolite porphyry and narrow breccia zone. Minor calcite veining fracture filling. Interval strongly broken. At 18.44 much more competent rock.		1996
LG96-002	18.44	20.10	QFPH	Quartz feldspar porphyry	Dominantly grey black rhyolite porphyry fine grey dull grey quartz eyes. Thin intervals of grey pale rhyolite porphyry with dominantly feldspar phenocrysts. Thin pyrite stringers and disseminations throughout.	Many phenocrysts replaced by calcite.		1996
LG96-002	20.10	25.30	QFPH	Quartz feldspar porphyry	Grey rhyolite porphyry with strong calcite stringers and amygdules (altered porphyry). Weak sericite developed on fracture planes. Weakly pyritic.			1996
LG96-002	25.30	29.43	RHMS	Massive rhyolite	Minor carbonate amygdules.Moderately abundant quartz veining and calcite stringers. Base of interval dendritic texture black rhyolite or chert.			1996
LG96-002	29.43	32.00	FDPH	Feldspar porphyry	Calcite replacing most phenocrysts. Black rhyolite at base as thin wisps.			1996
LG96-002	32.00	32.92	STFL	Fault zone	Abundant quartz vein rubble.			1996
LG96-002	32.92	36.30	FDPH	Feldspar porphyry	Alternating bands of fine grain black rhyolite porphyry and pale grey porphyry.			1996
LG96-002	36.30	37.89	RHMS	Massive rhyolite	With minor intervals of calcite amygdule bearing material. Start seeing galena and sphalerite associated with fine grain pyrite stringers Still seeing quartz and calcite stringers.	Unidentifiable mineral in fracture filling, pale yellow green, soft white and non calcareous. Interval ends abruptly.	Sph-ga	1996
LG96-002	37.89	40.10	FDPH	Feldspar porphyry	Feldspar and quartz phenos, very little calcite filling. Minor pyrite stringers no galena or sphalerite.Moderately abundant sericite developed in matrix. Abundant quartz veining at base of interval.			1996
LG96-002	40.10	40.43	RHST	Sericite rhyolite tuff	Tuffaceous rhyolite with well developed sericite along foliation. Moderately pyrite laminations. Non calcareous.			1996

LG96-002	40.43	41.76	RHST	Sericite rhyolite tuff	Grey green aphyric rhyolite. Green = sericitic alteration. Intermittent zone of pyrite laminae with sphalerite and galena.		Sph	1996
LG96-002	41.76	43.90	RHST	Sericite rhyolite tuff	Sericitic altered rhyolite porphyry			1996
LG96-002	43.90	44.81	RHST	Sericite rhyolite tuff	Yellow tan rhyolite. Yellow tan andesite? Could be straw coloured sericite.			1996
LG96-002	44.81	52.73	QFPH	Quartz feldspar porphyry	Strongly sericitized quartz feldspar porphyry.			1996
LG96-002	52.73	83.96	RHST	Sericite rhyolite tuff	Aphyric sericitized rhyolite.Gradual transition to what could be strongly sericitized andesite.Gradually loosing porphyry texture and gaining a very schistose fabric planes. With very abundant tiny feldspars aligned parallel to foliation.	At 56.0 start seeing mariposite. Core of interval = mixed foliation and weak sercite altered rhyolite. Becoming stronger sericitized at base again. Also pyritic and po and trace cpy along some foliation. Moderate quartz veining at base and pyrite-pyrrhotite blobs.	Cu	1996
LG96-002	83.96	86.25	RHSR	Sericite lapilli tuff	Porphyritic rhyolite with strong sericite and mariposite alteration.			1996
LG96-002	86.25	88.49	RHTT	Rhyolite tuff	Interbanded grey rhyolite tuff and andesite (interpreted to be chloritic exhalite EXCA)			1996
LG96-002	88.49	92.35	STFL	Fault zone	Mainly sheared and gouged andesite (interpreted to be chloritic exhalite EXCA)			1996
LG96-002	92.35	93.88	ARSI	Silicified argillite	Weakly silicified graphitic phyllite bounded by white quartz veins.			1996
LG96-002	93.88	99.37	RHFS	Aphanitic rhyolite				1996
LG96-002	99.37	110.03	RHSR	Sericite lapilli tuff	White, pale green feldspar quartz tuff. Moderate sericitie developed on foliation planes. Gradational contact.			1996
LG96-002	110.03	119.18	ARSI	Silicified argillite	Strongly silicified argillite.			1996
LG96-002	119.18	123.00	EXCA	Calcite pyrite exhalite	Grey white rhyolite porphyry (interpreted to be exhalite EXCA). More granular than material at top of hole. Moderately calcareous. Calcite phenocrysts.			1996
LG96-002	123.00	127.00	RHTT	Rhyolite tuff	Green grey tuff, a lot of small feldspars.			1996
LG96-002	127.00	135.00	FDPH	Feldspar porphyry	Gradational contact to coarse feldspar porphyry. Moderately calcareous. Moderate sericite developed.			1996
LG96-002	135.00	150.27	RHTT	Rhyolite tuff	Green grey tuff.			1996
LG96-002	150.27	164.00	RHMS	Massive rhyolite	Aphyric dark grey black pale grey rhyolite abundant quatz veining but little sericite alteration.			1996
LG96-002	164.00	186.84	EXCA	Calcite pyrite exhalite	Alternating tuff/porphyry very calcareous (interpreted to be base of exhalite sequence EXCA).Abundant calcite replaced phenos. 184.5-186.84 tan fine gr. andesite (interpreted to be sericite rhyolite).			1996
LG96-002	186.84	188.50	ARGT	Lapilli, mudstone,argillite	Lapilli, mudstone, argillite. Base of sequence.			1996

LG96-002	188.50	190.00	ADMS	Andesite dyke				1996
LG96-002	190.00	229.52	ARGT	Lapilli, mudstone,argillite	Alternating lapilli mudstone and andesite dykes.			1996
LG96-003	0.00	6.01	DHCS	Drillhole Casing				1996
LG96-003	6.01	11.28	RHST	Sericite rhyolite tuff	Aphyric sericitized rhyolite. Collared in strong alteration zone. Entire interval shows strong orange surface oxidation. 6.01-8.68 is probably an altered tuff with minor manganese staining on foliation and fracture planes..	8.68-9.75 strongly leached, manganiferous and clay altered as previously logged. Lots of pitting from oxidized pyrite. Not a gouge zone. Poor recovery.		1996
LG96-003	11.28	41.76	RHST	Sericite rhyolite tuff	Sericite altered tuff. Sharp contact to serictie altered tuff. Rusty fractures to 14.33 end in ground rubble. Core axis angles after 14.33 poor ~30deg. Back to 70deg by 25 metres.	Strong sericite developed down section. sections pitted after pyrite. Start seeing mariposite on foliation planes.35.23-37.00 ferrodolomite altered tuff, some		1996
LG96-003	41.76	43.00	STFL	Fault zone	Rubble zone. One 6 cm piece grey black pyritic rhyolite chert?			1996
LG96-003	43.00	44.80	RHTT	Rhyolite tuff				1996
LG96-003	44.80	46.03	STFL	Fault zone	Quartz feldspar fault zone. Strongly calcareous. End of interval is a tan calcareous siltstone.			1996
LG96-003	46.03	57.91	STGG	Fault gouge	Tuff, black chert, rhyolite			1996
LG96-003	57.91	63.25	RHST	Sericite rhyolite tuff	Tan, green, thinly laminated weakly altered calcitic andesite? (Interpretation altered rhyolite)			1996
LG96-003	63.25	65.12	ARSI	Silicified argillite	Black chert (interpretation rhyolite) with abundant quartz veining and pyrite. Core angles poor, 30 TCA, graphitic partings.			1996
LG96-003	65.12	122.70	EXCA	Calcite pyrite exhalite	Fine grained ppy grading into tuff. Abundant quartz carbonate veining, strongly folded. Pyritic in vein zones and selvages. Tuffs are strongly calcareous. Sericite minimal. By 105.70 Light green white banded tuff, strongly calcareous.	Looks like sericite interbanded in quatz carbonate sweats. Grades back and forth porphyry-tuff.		1996
LG96-004	0.00	3.05	DHCS	Drillhole Casing				1996
LG96-004	3.05	7.01	RHMS	Aphyric rhyolite	Collared in massive aphyric rhyolite. Some of the better rhyolite seen yet. Cream to white with glassy quartz eyes and stringers. Moderately pitted after pyrite.	Weak manganese staining on fractures transition to grey-black and cream aphyric 5.50m entire zone rubbled.		1996
LG96-004	7.01	7.92	FDPH	Feldspar porphyry	Muscovite sericite altered porphyry. Terminated by black rhyolite quartz breccia.			1996
LG96-004	7.92	10.82	STFL	Fault zone	Strongly clay altered fault zone. Moderate oxidized, med brown, with abundant quartz fragments. Part of interval of grey aphyric rhyolite.			1996
LG96-004	10.82	15.44	RHMS	Massive rhyolite	Moderate white quartz veining and pitting after pyrite. Fractures oxidised and weakly manganese stained. Trace blebs of sphalerite, hydrozincite coated. Weak sericite alteration.		Sph	1996
LG96-004	15.44	17.68	STFL	Fault zone	Cream clay gouge with quartz fragments grading into quartz flooded grey rhyolite. At 16.86 sharp grade to well foliated sericite alteration green tuff porphyry. Abundant clay alteration and moderate foliaform pyritic in sections.			1996

LG96-004	17.68	20.37	RHFS	Aphanitic rhyolite	Highly fractured and quartz flooded grey rhyolite. Abundant pitting and orange oxidation and manganese staining on matrix and veins. At lower contact see strange rounded quartz inclusions as in hole 2.These may be some kind of reaction rims.			1996
LG96-004	20.37	21.00	QFPH	Quartz feldspar porphyry	Muscovite and sericite altered porphyry. Well foliated. Narrow intervals of Blk rhyolite or strong quartz stockwork. Bottom of interval is highly fractured black rhyolite to fault contact.			1996
LG96-004	21.00	22.00	STFL	Fault zone	Fine ground up fault zone. Looks like washed sand. Lower 20cm is gravel size. Mainly quartz and grey rhyolite.			1996
LG96-004	22.00	29.54	RHST	Sericite rhyolite tuff	Grey phyric rhyolite grading into cream rhyolite. Strong quartz veining and clay alteration. Non calcareous. Quartz eyes in cream rhyolite & pale green alteration mineral with quartz veins not sericite.	Some rhyolite intervals are brecciated by quartz flooding some looked weakly milled, autoclastic, grey&black rhyolite fragmentals.Sphalerite-galena-pyrite on narrow 1cm quartz calcite veins.	Sph -ga	1996
LG96-004	29.54	53.34	RHTT	Rhyolite tuff	Pale green tuff. Weakly to non calcareous. Minor quartz veining. Core is solid, little sericite muscovite alteration. At 46.32 minor sericite alteration at narrow fault. Miner increase in muscovite sericite seeing poker chip tuffs.			1996
LG96-004	53.34	56.00	RHST	Sericite rhyolite tuff	Grey phyric rhyolite tuff. Abundant quartz veining, strongly fractured.			1996
LG96-004	56.00	56.08	RHTT	Rhyolite tuff	Pale green grey tuff.			1996
LG96-004	56.08	59.52	RHST	Sericite rhyolite tuff	Phyric aphyric grey rhyolite mix. Abundant yellow clay alteration feldspar plus to see black rhyolite chert fragments.			1996
LG96-004	59.52	60.22	RHST	Sericite rhyolite tuff	Black porphyry breccia. Probably sericite clay altered and quartz veined black rhyolite.			1996
LG96-004	60.22	62.10	RHTT	Rhyolite tuff	Strange looking grey green rhyolite feldspar porphyry mix			1996
LG96-004	62.10	65.97	RHST	Sericite rhyolite tuff	Grey phyric rhyolite tuff. Grey phyric rhyolite with weak to moderate quartz veining. Abundant clay alteration feldspar, sharp lower contact.			1996
LG96-004	65.97	76.00	RHST	Sericite rhyolite tuff	Zebra banded quartz feldspar tuff (grainy) and sericite starting to see higher concentration of sericite alteration. At 71.10 start getting intermixing of rhyolite, still banded with sericite @ 73.00 looks more like high strain feldspar porphyry. Still abundant sericite.			1996
LG96-004	76.00	77.88	STFL	Fault zone	Fault zone			1996
LG96-004	77.88	106.20	RHST	Sericite rhyolite tuff	Zebra banded sericite altered feldspar porphyry with minor grey rhyolite bands throughout.Weakly pyritic along foliation. A lot of clay alteration fault zones throughout. Grades out of zebra stripe to diffuse colour banding.At 86.90 start seeing thin	foliaform lenses of pyrrhotite, space only for about 1 m. By 97.00m graded into what looks like recrystallized grained white rhyolite with thinly foliated sericite bands. Difficult to pick out grains showing its. Looking like tuff again at 104.95m.		1996
LG96-004	106.20	107.14	RHST	Sericite rhyolite tuff	Abundant pyrite wisps in tuff and minor carbonate banding. Darker green sericite alteration in internal. Looks partially faulted.			1996

LG96-004	107.14	113.00	RHST	Sericite rhyolite tuff	Weakly pyritic sericite altered tuff. Basal contact is grey rhyolite, only 2-3 cm.			1996
LG96-004	113.00	118.00	RHST	Sericite rhyolite tuff	Sericite and chlorite altered tuff. Sharp contact, very fine grained sericite and chloritic altered tuff. Weakly pyritic. Strongly calcareous throughout. Forest green with speckled yellow brown altered feldspar.	Lower 1.5 m is grading into strained QFP with mariposite along partings. Also quartz veining in this part of interval.		1996
LG96-004	118.00	124.96	QFPH	Quartz feldspar porphyry	Highly strained quartz feldspar porphyry with abundant sericite altered grades into sericite altered banded grey rhyolite, lapilli look to rock.			1996
LG96-004	124.96	127.10	STFL	Fault zone	Fault zone clay altered porphyry.			1996
LG96-004	127.10	129.80	RHST	Sericite rhyolite tuff	Muscovite sericite altered grey aphyric rhyolite			1996
LG96-004	129.80	131.00	RHST	Sericite rhyolite tuff	Sericite muscovite altered phyric porphyry			1996
LG96-004	131.00	144.37	RHTT	Rhyolite tuff	Weakly altered fine grained tuff. Dark and light green. Moderately calcareous but not explosive reactive like last interval. Quartz vein contact at both ends of interval.			1996
LG96-004	144.37	147.37	ARTF	Tuffaceous argillite	Grey siltstone with interlaminated grey phyllite. Relative abundant feldspar detritus (tuffaceous).			1996
LG96-004	147.37	147.50	STFL	Fault zone	Fault zone			1996
LG96-004	147.50	152.50	FDPH	Feldspar porphyry	Highly strained porphyry with moderate sericite alteration. Trace pyrrhotite wisp lenses grades into sericite altered rhyolite. Thinly foliated ends at 150.11.	Intense sericite at 150.11 and start feldspar flecked green tuff. Feldspar fleck lessening at 152.50.		1996
LG96-004	152.50	157.60	EXMT	Banded Magnetite Iron Formation	See pyrrhotite wisp lenses and fine grained disseminated magnetite speckled throughout. Magnetite ends at 157.60 abruptly.			1996
LG96-004	157.60	180.00	FDPH	Feldspar porphyry	Highly strained porphyry with moderate sericite alteration. Trace pyrrhotite wisp lenses grades into sericite altered rhyolite. At 166.75 definite coarsening starting to see quartz eyes etc, moderate to strongly calcareous.			1996
LG96-004	180.00	180.40	RHST	Sericite rhyolite tuff	Sericite altered phyric rhyolite			1996
LG96-004	180.40	180.60	PYSM	Semi-massive sulfides pyrite	Pyritic black grey rhyolite chert breccia			1996
LG96-004	180.60	184.40	ARGR	Graphitic argillite	Grey fault zone grades into graphitic phyllite			1996
LG96-004	184.40	185.00	ADMS	Andesite dyke				1996
LG96-004	185.00	192.02	ARSI	Silicified argillite	Faulted black chert with quartz carbonate stockwork. Also grey phyllite rubble and lesser sericite porphyry.	From 185.65 to bottom of hole, are graphitic phyllite, foliation all over.		1996
LG96-005	0.00	6.71	DHCS	Drillhole casing				1996
LG96-005	6.71	26.55	RHST	Sericite rhyolite tuff	Hole collared in mod to strongly sericite altered feldspar quartz tuff. Moderate to strongly calcareous calcite mtx. Wisps and dissem pyrrhotite is common, foliaform. One section 10cm width show secondary fracture	filled with recrystallized med grey pyrite. At 13.41 1.5 cm veinlet of quartz and semi massive pyrite-aspy. 23.50 pyrrhotite wisps in tuff. Grades		1996

						sharply into chlorite sericite alteration at 24.08. Check Mg levels.		
LG96-005	26.55	26.95	RHST	Sericite rhyolite tuff	Sharp contact of strongly folded and interfoliated sericite and recrystallized rhyolite.			1996
LG96-005	26.95	35.60	QFPH	Quartz feldspar porphyry	Sericite altered QFP with abundant barren bull white quartz veining in upper 2m.Highly strained .Seeing a gradual increase in mtx silica content.			1996
LG96-005	35.60	60.40	RHST	Sericite rhyolite tuff	Gradational contact. Weakly porphyritic/tuffaceous interfoliated and folded sucrosic grey rhyolite and sericite. Could be higher strained porphyry. Still scratches quite easily. Sample taken for whole rock at 47.00. Check.	By 43.50 unit has graded back to highly strained porphyry.		1996
LG96-005	60.40	61.50	RHST	Sericite rhyolite tuff	Sharp contact to grey rhyolite. Weak sericite on foliation partings abundant quartz inclusions. Does not look like strained quartz-eyes. Same as in 96-002. Non-calcareous, grades into porphyry/tuff quickly.			1996
LG96-005	61.50	65.84	RHST	Sericite rhyolite tuff	Grey tuff, porphyry mix. Mostly muscovite partings. Abundant yellow altered feldspars.			1996
LG96-005	65.84	74.60	RHTT	Rhyolite tuff	Grey aphyric rhyolite with black dendrites also rhyolite or chert. Mod pyritic veinlets and disseminated scattered abundant quartz vein stockwork. At 68.50 dominantly grey aphyric. Starting to see clear quartz stringers.	Speckled appearance from 71.30 and phyric. Little to no sericite alteration. Whole rock at 74.70. Check transition zone to porphyry. Grey rhyolite is tuffaceous near base 1m of blk rhyolite chert with quartz ven stockwork and patchy pyrite @72.90		1996
LG96-005	74.60	85.00	RHST	Sericite rhyolite tuff	Gradational contact from tuff to highly strained porphyry. Pyritic. Sericite mod to well developed. Thin <2m intervals of phyric rhyolite with minor pyrite stringers, lower sections of	porphyry look crackled and muscovite sericite developed on crackle planes. Soft scratch.		1996
LG96-005	85.00	87.20	STFL	Fault zone	Fault zone			1996
LG96-005	87.20	87.78	RHTT	Rhyolite tuff	Grey rhyolite with quartz inclusions and feldspar.			1996
LG96-005	87.78	90.50	RHST	Sericite rhyolite tuff	Mixed tuff, porphyry, grey rhyolite. Little to no carbonate alteration. Weakly developed sericite.			1996
LG96-005	90.50	95.50	PYSM	Semi-massive sulfides pyrite	Grey rhyolite with pyrite stringers and strong quartz veining. At 92.00 see apple green mineral on fracture surfaces. Not identified in hole 2.Porphyritic section near bottom and narrow vein fault zones.	Abundant pyrite stringers, sub-foliaform at basal contact to sericite alteration porphyry.No carbonate alteration.		1996
LG96-005	95.50	112.00	RHST	Sericite rhyolite tuff	Grey pale green tuff. Sericite well developed weakly disseminated pyrite. Grades into med gry porphyry and back to tuff by 108.00m. All poker chipped and strung out.	At 110.00m this interval grades into alternating tuffaceous rhyolite and grey aphyric rhyolite with strongly developed sericite in both.		1996
LG96-005	112.00	113.00	PYSM	Semi-massive sulfides pyrite	At 112.00m rubble zone in poker chips, found 2 massive to semi massive sulfide nugget in rubble. Fine quartz-si matrix. Non calcareous. Can see where drill has ground it.	Doesn't look like typical stringer pyrite.Other rubble pieces are also SI rich with dissem pyrite and cpy, 1st time I've seen cpy. Rubble zone would represent more than 0.75 m.	Cu	1996
LG96-005	113.00	117.35	RHST	Sericite rhyolite tuff	Grey pale green tuff. Sericite well developed weakly disseminated pyrite.			1996

LG96-005	117.35	125.00	RHST	Sericite rhyolite tuff	10cm rubble pile at 117.35. Sharp contact to strongly sericitized tuff with moderately abundant pyrrhotite wisps. Moderately calcareous.	Increased pyrite content as opposed to just pyhrrotite content lower in section. Pyrite-pyrrhotite wisps terminated at narrow 2cm orange carbonate horizon with trace chalcopyrite.		1996
LG96-005	125.00	137.16	RHST	Sericite rhyolite tuff	Pale green tuff, dense, a lot of fine grain tan yellow alteration feldspar, weakly calcareous with spotty pyrite-pyrrhotite.			1996
LG96-005	137.16	167.00	RHST	Sericite rhyolite tuff	Pyritic quartz veining in tuffs, very little speckled feldspar. Start to see wispy po and strong sericite between 137.46-137.86. At 140.6 5-10cm section with abundant pyrite laminae.	At 141.4 strange yellow tan banded section, same as hole 2 called altered andesite. Some sections have bits of rhyolite, and variable amounts of pyrite-pyrrhotite not exceeding 5%. By 158.00 seeing more Si in tuffs.		1996
LG96-005	167.00	168.20	STGG	Fault gouge	Graphitic phyllite quartz vein fault zone.			1996
LG96-005	168.20	174.60	RHTT	Rhyolite tuff	Highly strained porphyry grading into tuff.			1996
LG96-005	174.60	177.30	RHFS	Aphanitic rhyolite	Sharp contact to quartz flooded grey rhyolite chert.			1996
LG96-005	177.30	184.80	STFL	Fault zone	Fault zone with what looks like sheared porphyry, at 183.00 fault grades into what compositionally looks like an orthogneiss (~.070m). Fault zone ends in graphitic phyllite.			1996
LG96-005	184.80	204.20	SLST	Siltstone	Interbedded graphitic mudstone/siltstone and green white zebra banded rock. (interpret greywacke-sitlstone sequence.)			1996
LG96-006	0.00	10.06	DHCS	Drillhole Casing				1996
LG96-006	10.06	13.72	RHMS	Massive rhyolite	Black cherty rhyolite, weakly pyritic interval very ground up.			1996
LG96-006	13.72	19.71	RHST	Sericite rhyolite tuff	Strongly ground up. Waxy, pale green/white sericite alteration. Trace amounts of mariposite, host is most likely a tuff. Pale green and calcareous.			1996
LG96-006	19.71	25.40	ARSI	Silicified argillite.	Moderately graphitic and silicified argillite. Ground up and gouged. Weakly to moderately pyritic. Narrow interval of sericite altered porphyry. Core to axis here are very shallow, 20-35 degrees.			1996
LG96-006	25.40	36.10	RHTT	Rhyolite tuff	Grey, greasy tuff. Looks like a phyllite little feldpsars scattered througout. Thin pyritic quartz sweats. Tuffaceous phyllite. Not much quartz in this unit.			1996
LG96-006	36.10	44.76	ARGT	Lapilli, mudstone,argillite	Lapilli, mudstone, argillite. Folded all over by large recrystallized pyrite cubes. Moderately graphitic. Strongly calcareous. Foliation angles all over the place.			1996
LG96-006	44.76	47.60	RHMS	Massive rhyolite	Grey sucrosic rhyolite with muscovite partings and coarse pyrite disseminated along laminae. Weakly porphyritic feldspar.			1996
LG96-006	47.60	48.00	STFL	Fault zone	Quartz vein argillite fault zone			1996
LG96-006	48.00	60.50	QFPH	Quartz feldspar porphyry	Strongly sheared rhyolite porphyry. Looks mylonite fabric. Strongly muscovite/sericite alteration on foliation planes. Highly strained and folded. Mod pyrite along foliation. QFP Weak to non-calcareous.			1996

LG96-006	60.50	63.00	RHTT	Rhyolite tuff	Grades into grey tuff of the same nature above.			1996
LG96-006	63.00	64.50	ARGR	Graphitic argillite	Grey black graphitic phyllite			1996
LG96-006	64.50	90.00	ARMS	Argillite	White black banded lappilli mudstone. Strongly foliated and faulted. Grading back and forth with graphitic phyllite siltstone mudstone. Looks exactly ARM. Abundant Quartz veining with pyrite blobs, narrow andesite dyke at 77.40			1996
LG96-006	90.00	104.00	RHMS	Massive rhyolite	Grey rhyolite or chert. Large pyrite cubes, graphitic foliation planes. Becoming black by 100.00m			1996
LG96-006	104.00	109.73	ARCB	Carbonaceous mudstone	Grades back to pyritic carbonaceous mudstone with irregular grey silststone lapilli and bands.			1996
LG96-006	109.73	116.73	ARCB	Carbonaceous mudstone	Carbonaceous grey phyllite. Foliation angles all over strongly ground and faulted.			1996
LG96-006	116.73	126.50	RHMS	Massive rhyolite	Grey aphyric rhyolite or chert, minor pyrite dissem (cubes) and muscovite on partings. No sericite alteration.			1996
LG96-006	126.50	182.88	ARWK	Greywacke-Argillite	Black grey/green lapilli mudstone. Big pyrite cubes. Moderately graphitic.			1996
LG11-007	0.00	7.20	DHCS	Drillhole Casing				2011
LG11-007	7.20	17.75	RHTT	Rhyolite tuff	Dark green, chloritic, very fine grained moderately foliated. Fine lapilli tuff. Fine laminated bands of pyrite // or on crenulations in foliation.Magnetite disseminated at 14.26&17.70-75m. Carbonate stringers throughout.			2011
LG11-007	17.75	21.40	EXCP	Calcite pyrite exhalite	Quartz-carbonate pyrite exhalitive. Fine grained, light green. Pyrite disseminated and on laminations. Sphalerite on laminations. 1cm laminations at 18.94-95.		Sph	2011
LG11-007	21.40	52.80	RHTT	Rhyolite tuff	Dark green, chloritic, very fine grained, moderately foliated lapilli tuff. Patchy carbonate zones. Weak quartz blebs and veins. Sphalerite laminations at 25.63, 28.10 and 28.20m, syngenetic or weakly remobilized.		Sph	2011
LG11-007	52.80	62.25	ARSI	Silicified argillite	Black, very fine grained, moderately foliated. Weakly silicified argillite. Broken, rubbly, weak hematite on fractures.			2011
LG11-007	62.25	63.50	STGG	Fault gouge	Graphitic fault gouge. Including 10cm of silicified pyritic ARSI interval intercalated.			2011
LG11-007	63.50	65.25	RHTT	Rhyolite tuff	Fine lapilli tuff. Brecciated contact from STGG. Moderately foliated, light green colour.			2011
LG11-007	65.25	70.50	ARSI	Silicified argillite	Moderately silicified, weakly pyritized in silicified zones of black argillite. Small intercalated fine tuff interbedded which is fault gouged and less competent unit.			2011
LG11-007	70.50	76.90	RHTT	Rhyolite tuff	Fine grained, moderately foliated ash tuff. Foliated lapillis moderately sericitized.			2011
LG11-007	76.90	78.77	EXCP	Calcite pyrite exhalite	Exhalative pyrite-carbonate. Weak pyrite, very fine grained disseminated on laminations throughout.			2011

LG11-007	78.77	79.30	ARSI	Silicified argillite	Silicified argillite. Black, laminated, weakly foliated argillite. Carbonate stringers throughout.			2011
LG11-007	79.30	84.00	EXCP	Calcite pyrite exhalite	Coarse clastic texture intercalated graphitic silica carbonate.			2011
LG11-007	84.00	87.52	RHTT	Rhyolite tuff	Light green, moderately foliated, weakly chloritized fine tuff. Weak, very fine grained pyrite occurring on laminations throughout with carbonate. Several 1cm bands of pyrite.			2011
LG11-007	87.52	90.97	ARSI	Silicified argillite	Argillite. Black, fine grained. Moderate to strong quartz carbonate veinlet alteration. Brecciation with argillite plus/minus pyrite.			2011
LG11-007	90.97	100.44	RHST	Sericite rhyolite tuff	Light green, moderately foliated, weakly chloritized fine grained sericitized tuff. Pyritic carbonate silica stringers approximately 2cm in width throughout.			2011
LG11-007	100.44	110.30	RHLT	Rhyolite lapilli tuff	Coarse lapilli tuff. Green, medium grained, weak pyrite on foliation, chloritized. Moderate carbonate disseminated and in blebs, several carbonate-quartz bands per meter of unit.			2011
LG11-007	110.30	112.10	ARSI	Silicified argillite	Argillite schist. Very fine grained, finely laminated. Disseminated pyrite and fine pyritized laminations. Weak graphitic alteration.			2011
LG11-007	112.10	120.84	RHTT	Rhyolite tuff	Fine tuff. Light green, moderately foliated, quartz lapillis rotated with carbonate selvages. Carbonate blebs throughout and common carbonate stringers plus/minus quartz. Approximately <1% pyrite often rimming carbonate blebs.			2011
LG11-007	120.84	124.83	RHLT	Rhyolite lapilli tuff	Coarse welded lapilli tuff. Quartz lapillis packed with chlorite-carbonate-graphitic matrix. Matrix is very fine grained.			2011
LG11-007	124.83	130.28	RHLT	Rhyolite lapilli tuff	Coarse welded lapilli tuff. Quartz lapillis packed with chlorite-carbonate-graphitic matrix. Matrix is very fine grained. Stronger chlorite alteration.			2011
LG11-007	130.28	134.00	RHTT	Rhyolite Tuff	Fine pyritic tuff. Common banded disseminations of fine pyrite throughout. Quartz carbonate stringers // to foliation and crosscutting.			2011
LG11-007	134.00	141.37	RHLT	Rhyolite lapilli tuff	Coarse welded lapilli tuff. Moderately foliated quartz lapillis. Weak disseminated pyrite blebs and laminations throughout. Darker green chlorite alteration and on joints.			2011
LG11-007	141.37	143.00	EXCP	Calcite pyrite exhalite	Chlorite-carbonate exhalite with ten 1cm laminations of sphalerite. Sphalerite is lighter purple colour. Approximately 1% of pyrite disseminated and laminated with sphalerite, weak magnetite.	Sphalerite is syngenetic and // to foliation or weakly remobilized.	Sph	2011
LG11-007	143.00	158.00	RHLT	Rhyolite lapilli tuff	Moderately chlorite altered quartz lapilli welded tuff. Weak pyrite alteration. Moderate disseminated carbonate alteration. Moderate to strong schistosity.			2011
LG11-008	0.00	5.00	DHCS	Drillhole Casing				
LG11-008	5.00	10.00	DHLC	Drillhole Lost Core	Drillhole terminated in poor drilling conditions			
LG11-009	0.00	2.70	DHCS	Drillhole				2011

				Casing				
LG11-009	2.70	21.10	BSLT	Basalt	Pillowed, chlorite altered, green, fine grained basalt.			2011
LG11-009	21.10	23.62	RHLT	Rhyolite lapilli tuff	Gradational contact to weakly foliated chloritic lapilli tuff.			2011
LG11-009	23.62	26.70	QTVN	Quartz vein	White, semi massive quartz vein. Interlayered with quartz veinlets and chloritized groundmass.			2011
LG11-009	26.70	27.00	STFL	Fault zone	Folded faulted chlorite schist. Significant fault plane. Strong crenulation cleavages on foliation. Poor recovery.			2011
LG11-009	27.00	36.00	RHST	Sericite rhyolite tuff	Sericite lapilli tuff. Small pieces of semi massive pyrite-pyrrhotite in rubble. Strong carbonate alteration. Yellow brown colour. Moderate foliation. Poor recovery.			2011
LG11-009	36.00	57.00	ARMS	Argillite	Massive argillite. Poor recovery, drillhole lost in difficult drilling conditions.			2011
LG11-010	0.00	4.50	DHCS	Drillhole casing				2011
LG11-010	4.50	11.68	RHTT	Rhyolite tuff	Fine, aphanitic tuff. Dark green, fine grained, massive, weakly foliated.			2011
LG11-010	11.68	18.10	RHST	Sericite rhyolite tuff	Sericite tuff. Very fine grained, moderately foliated. Upper contact gradational. Disseminated pyrite throughout. Laminated pyrite on foliation planes.			2011
LG11-010	18.10	21.40	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff. Coarse 1cm lapillis flattened and foliated. Chlorite sericite matrix. <1% vfg disseminated pyrite. 19.35-19.70 silicified argillite (ARSI).	Argillite weakly silicified, very fine grained, laminated, moderately foliated.		2011
LG11-010	21.40	31.50	PYSM	Semi-massive sulfides pyrite	Sericite tuff. Strongly sericitized with hematite on fracture and joint sets. Sulfide laminations throughout. Common 1cm fine grained altered pyrite laminations.	Semi massive (20) from 21.40-22.40. Massive net texture pyrite replacement from 27-31.50m.		2011
LG11-010	31.50	60.00	ARMS	Argillite	Massive argillite, strongly broken and fractured. Drilling difficult, recovery poor.			2011
LG11-010	60.00	62.75	RHST	Sericite rhyolite tuff	Sericite tuff. Light green yellow. Moderately foliated. Weak carbonate-pyrite alteration. Broken contact rocks, est 45TCA.			2011
LG11-010	62.75	64.90	ARMS	Argillite	Black, fine grained, moderately foliated, common quartz lapillis throughout. Brecciated contact.			2011
LG11-010	64.90	70.31	RHST	Sericite rhyolite tuff	Sericite tuff. Strongly pyritic with pyritized quartz carbonate bands up to 4-5 cm in width with strong replacement texture. Hydrozincite on fracture surfaces as coating.		Sph	2011
LG11-010	70.31	71.00	ARMS	Argillite	Massive argillite. Very fine grained, black, strong carbonate seems and veins // to foliation. Crosscutting carbonate quartz veins, weak patchy brecciation texture.			2011
LG11-010	71.00	73.00	RHLT	Rhyolite lapilli tuff	Fine lapilli tuff. Moderately foliated. Moderate carbonate-pyrite disseminated throughout and on carbonate stringers // to and crosscutting foliation. Light green colour.			2011
LG11-010	73.00	73.30	ARMS	Argillite	Massive argillite. Very fine grained, black, strong carbonate seems and veins // to foliation. Crosscutting carbonate quartz veins, weak patchy brecciation texture.			2011

LG11-010	73.30	90.48	RHLT	Rhyolite lapilli tuff	Lapilli tuff. Light green, chlorite altered groundmass with <1cm quartz lapillis throughout. Some zones have mass lapillis welded together. At 81.30-81.45 small segment of ARMS. Weak pyrrhotite alteration at 90m.			2011
LG11-010	90.48	93.88	ARTF	Tuffaceous argillite	Argillite welded lapilli tuff. Black-green chlorite. Argillite ground mass matrix with foliated lapilli masses. This horizon may be a significant marker horizon.			2011
LG11-010	93.88	109.60	RHTT	Rhyolite tuff	Fine ash tuff. Very fine grained chlorite plus minor sericite groundmass. Weak pyrite disseminated throughout. Weak pyrrhotite patchy or disseminated. Small gouge at 106.00m.	Rotated lapillis throughout embedded in ash matrix. Minor carbonate stringers throughout. Sphalerite syngenetic laminated at 99.32, copper oxide at 101.15 on fracture surface.	Sph -Cu	2011
LG11-010	109.60	120.40	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff. Quartz lapillis embedded in fine ash tuff altered to chlorite-sericite. Weak alteration compared to above drillhole.			2011
LG11-010	120.40	121.00	STGG	Fault gouge	Crushed and brecciated fault gouge material. Relict quartz lapilli tuff materials.			2011
LG11-010	121.00	132.15	RHLT	Rhyolite lapilli tuff	Welded quartz lapilli tuff. Silicified weak pyritization. Moderate foliation throughout.			2011
LG11-010	132.15	132.48	RHTT	Rhyolite tuff	Pyritized, weakly chloritized tuff. Moderate carbonated blebs and disseminated throughout. Could be metamorphosed exhalite weak EXCP.			2011
LG11-010	132.48	141.00	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff.			2011
LG11-010	141.00	142.00	ARGR	Graphitic argillite	Graphitic tuff.			2011
LG11-010	142.00	142.30	STGG	Fault gouge	Fault gouge zone. Completely crushed and brecciated quartz lapilli tuff.			2011
LG11-010	142.30	192.00	RHTT	Rhyolite tuff	Intercalated welded and fine tuffs.			2011
LG11-011	0.00	10.00	DHCS	Drillhole Casing				2011
LG11-011	10.00	12.10	BSLT	Basalt	Pillowed, chlorite altered, green, fine grained basalt.			2011
LG11-011	12.10	15.00	RHST	Sericite rhyolite tuff	Poor recovery. Sericite tuff. Fine grained, moderately foliated. Strong hematite staining and sulfidized fractures.			2011
LG11-011	15.00	27.00	DHLC	Lost Core	Poor recovery, drillcore lost/ground up.			2011
LG11-011	27.00	30.00	FDPH	Feldspar porphyry	Porphyry, hematized to chloritized aphanitic groundmass, weakly foliated. No carbonate. Upper contact destroyed, lower contact at 45TCA.			2011
LG11-011	30.00	33.00	DHLC	Lost Core	Poor recovery, drillcore lost/ground up, argillaceous remains in box.			2011
LG11-011	33.00	35.90	FDPH	Feldspar porphyry	Porphyry, hematized to chloritized aphanitic groundmass, weakly foliated. No carbonate. Upper contact destroyed, lower contact at 45TCA.			2011
LG11-011	35.90	38.00	RHST	Sericite rhyolite tuff	Chlorite-sericite altered tuff. Moderately to strongly foliated weakly hematized light green yellow colour. Rotated lapillis embedded in chloritic matrix. Weak <1% pyrite disseminated.			2011

LG11-011	38.00	39.50	RHLT	Rhyolite lapilli tuff	Rhyolite lapilli tuff, silicified. Grey black with intercalated silicified argillite. Moderately foliated, weak pyritization.			2011
LG11-011	39.50	41.80	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Yellow brown colour, fine laminations of pyrite and sphalerite plus quartz carbonate. Weak carbonate veinlets crosscutting foliation.		Sph	2011
LG11-011	41.80	42.20	ARSI	Silicified argillite	Silicified, weakly foliated argillite. Larger 4cm quartz-carbonate-pyrite lapilli's. Small silica exhalite at top of section.			2011
LG11-011	42.20	43.00	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Same as above. Poor recovery. One small 2cm width lamination of sphalerite-carbonate-quartz at 42.80m.		Sph	2011
LG11-011	43.00	44.90	ARSI	Silicified argillite	Silicified, weakly foliated argillite. Same as above.			2011
LG11-011	44.90	59.25	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Yellow, brown. Quartz carbonate veining parallel and x-cutting schistosity. Zones of carbonate-pyrite alteration, possibly exhalite. Disseminated pyrite-pyrrhotite blebs. Upper contact sharp.			2011
LG11-011	59.25	63.45	ARSI	Silicified argillite	Silicified, weakly foliated argillite. Same as above.			2011
LG11-011	63.45	63.70	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Yellow brown, pyrite pyrrhotite quartz-carbonate veinlet and sulfide flooding alteration.			2011
LG11-011	63.70	64.25	ARSI	Silicified argillite	Silicified, weakly foliated argillite. Same as above.			2011
LG11-011	64.25	68.00	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Fine aphanitic, yellow brown colour sericite matrix. Weak pyrite pyrrhotite disseminated and in blebs.			2011
LG11-011	68.00	71.00	ARSI	Silicified argillite	Poor recovery. Segment of intercalated sericite tuff and silicified argillite predominantly argillite. Weak pyrite disseminated.			2011
LG11-011	71.00	76.00	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff. Fine grained, chlorite sericite matrix weak disseminated pyrite. Brecciated texture from 75.00 to 76.00m.			2011
LG11-011	76.00	81.50	RHSR	Sericite lapilli tuff	Weakly silicified sericite lapilli tuff. Weak hydro-zincite on fracture surfaces. Pyrite-pyrrhotite disseminated and in blebs along silica flooded zones. Two zones of silica brecciated with weak pyritization.		Sph	2011
LG11-011	81.50	91.50	RHCL	Chlorite lapilli tuff	Chlorite lapilli tuff. Fine, weakly foliated chloritic matrix with rotated quartz lapilli's. Very weak disseminated pyrite. Quartz carbonate veins crosscutting foliation and parallel too.			2011
LG11-011	91.50	91.70	STGG	Fault gouge	Fault gouge. Completely crushed lapilli tuff material. Lower contact 40TCA.			2011
LG11-011	91.70	95.80	EXCP	Calcite pyrite exhalite	Small segment of exhalite, silica pyrite altered with sericitic envelope from 92.50-93.00. Approximately 1cm of sphalerite, syngenetic, laminated.		Sph	2011
LG11-011	95.80	104.80	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff. Quartz lapillis rotated and deformed along foliation. Chloritic aphanitic matrix. Rare disseminated pyrite. Weak carbonate.			2011
LG11-011	104.80	105.60	STGG	Fault gouge	Chlorite lapilli tuff. Completely crushed to <5cm pieces, both contacts approximately 40-45 degrees TCA.			2011

LG11-011	105.60	134.30	EXCP	Calcite pyrite exhalite	Carbonate exhalite. Fine, chloritic mass, weak sericitic laminations. Disseminated and laminated pyrite-pyrrhotite on foliation. Small sphalerite laminations at 118.25-30, 119.60-80.	Sphalerite laminations are syngenetic and // to foliation. Consistent pyrite-pyrrhotite laminations throughout.	Sph	2011
LG11-011	134.30	139.60	RHLT	Rhyolite lapilli tuff	Welded lapilli tuff. Quartz lapillis foliated and rotated in fine aphanitic chloritic groundmass.139-139.40 small segment of EXCP pyritic exhalite.			2011
LG11-011	139.60	144.00	ARMS	Argillite	Black, fine grained argillite. Zones of quartz lapilli's foliated and rotated. Weak pyritization throughout.			2011
LG11-011	144.00	151.00	RHSR	Sericite lapilli tuff	Sericite lapilli tuff. Weak fine grained pyrite pyrrhotite in laminations and disseminated throughout.			2011
LG11-011	151.00	152.40	RHTT	Rhyolite tuff	Silicified lapilli tuff, contact to rhyolite silicified.			2011
LG11-011	152.40	165.00	RHMS	Massive rhyolite	Upper contact brecciated. Non foliated, massive quartz rhyolite. Pyritized veinlets stockwork throughout. Several phases of def brecciation.	Infilling pyrite often brecciated and broken separated late carbonate veins crosscutting rhyolite flow banding.		2011
LG11-011	165.00	173.70	RHCL	Chlorite lapilli tuff	Brecciated, chloritized rhyolite lapilli tuff. Pyritized fractures throughout. Broken and fragmented lapilli tuff. Disseminated pyrite pyrrhotite. Zones that resemble welded lapilli tuff. Poor recovery in 162.00-165.00m.			2011
LG11-011	173.70	182.10	STGG	Fault gouge	Massive fault gouge. Crushed and brecciated lapilli tuffs. Significant fault unconformity to greywacke sedimentary formation below.			2011
LG11-011	182.10	182.95	ARMS	Argillite	Black, fine grained, finely laminated argillite. Rotated and foliated lapillis.			2011
LG11-011	182.95	201.00	ARWK	Greywacke-Argillite	Intercalated greywackes and argillites. Medium grained grey coloured wackes, large cubic pyrite crystal growths. Minor carbonate stress fractures and quartz veining. Quartz veins have pyrite-pyrrhotite on selvages and disseminated.			2011
LG11-012	0.00	10.00	DHCS	Drillhole Casing				2011
LG11-012	10.00	13.16	BSLT	Basalt	Pillowed, chlorite altered, green, fine grained basalt.			2011
LG11-012	13.16	27.00	RHST	Sericite rhyolite tuff	Strongly weathered tuffs. Weak hematization, pyritization. Poor recovery. Drillhole terminated in bad ground.			2011

LEAGUE PROJECT Downhole Samples - 2011

Hole_ID	From_m	To_m	SampleID	Length_m	Hole_ID	From_m	To_m	SampleID	Length_m	Hole_ID	From_m	To_m	SampleID	Length_m
LG11-007	17.75	19.57	1188501	1.82	LG11-010	71.00	73.00	1188539	2.00	LG11-011	78.00	80.00	1188578	2.00
LG11-007	19.57	21.40	1188502	1.83	LG11-010	73.00	73.30	1188540	0.30	LG11-011	80.00	81.50	1188579	1.50
LG11-007	25.00	26.00	1188503	1.00	LG11-010	73.30	75.00	1188541	1.70	LG11-011	91.70	93.00	1188580	1.30
LG11-007	26.00	27.00	1188504	1.00	LG11-010	75.00	77.00	1188542	2.00	LG11-011	93.00	94.50	1188581	1.50
LG11-007	27.00	28.00	1188505	1.00	LG11-010	77.00	79.00	1188543	2.00	LG11-011	94.50	95.80	1188582	1.30
LG11-007	28.00	29.00	1188506	1.00	LG11-010	79.00	81.00	1188544	2.00	LG11-011	105.60	108.00	1188583	2.40
LG11-007	76.90	77.90	1188507	1.00	LG11-010	81.00	83.00	1188545	2.00	LG11-011	108.00	110.00	1188584	2.00
LG11-007	77.90	78.77	1188508	0.87	LG11-010	83.00	85.00	1188546	2.00	LG11-011	110.00	112.00	1188585	2.00
LG11-007	79.30	80.00	1188509	0.70	LG11-010	85.00	87.00	1188547	2.00	LG11-011	112.00	114.00	1188586	2.00
LG11-007	80.00	81.00	1188510	1.00	LG11-010	87.00	89.00	1188548	2.00	LG11-011	114.00	116.00	1188587	2.00
LG11-007	81.00	82.00	1188511	1.00	LG11-010	89.00	90.48	1188549	1.48	LG11-011	116.00	117.00	1188588	1.00
LG11-007	82.00	83.00	1188512	1.00	LG11-010	90.48	93.88	1188550	3.40	LG11-011	117.00	118.00	1188589	1.00
LG11-007	83.00	84.00	1188513	1.00	LG11-010	93.88	96.00	1188551	2.12	LG11-011	118.00	119.00	1188590	1.00
LG11-007	87.52	88.67	1188514	1.15	LG11-010	96.00	98.00	1188552	2.00	LG11-011	119.00	120.00	1188591	1.00
LG11-007	88.67	89.82	1188515	1.15	LG11-010	98.00	100.00	1188553	2.00	LG11-011	120.00	122.00	1188592	2.00
LG11-007	89.82	90.97	1188516	1.15	LG11-010	100.00	102.00	1188554	2.00	LG11-011	122.00	124.00	1188593	2.00
LG11-007	140.37	141.37	1188517	1.00	LG11-010	102.00	104.00	1188555	2.00	LG11-011	124.00	126.00	1188594	2.00
LG11-007	141.37	142.18	1188518	0.81	LG11-010	104.00	106.00	1188556	2.00	LG11-011	126.00	128.00	1188595	2.00
LG11-007	142.18	143.00	1188519	0.82	LG11-010	106.00	108.00	1188557	2.00	LG11-011	128.00	130.00	1188596	2.00
LG11-007	143.00	144.00	1188520	1.00	LG11-011	12.00	15.00	1188558	3.00	LG11-011	130.00	132.00	1188597	2.00
LG11-009	27.00	36.00	1188618	9.00	LG11-011	27.00	30.00	1188559	3.00	LG11-011	132.00	134.30	1188598	2.30
LG11-010	11.68	13.00	1188521	1.32	LG11-011	33.00	34.50	1188560	1.50	LG11-011	139.00	139.40	1188599	0.40
LG11-010	13.00	15.00	1188522	2.00	LG11-011	34.50	35.90	1188561	1.40	LG11-011	144.00	146.00	1188600	2.00
LG11-010	15.00	17.00	1188523	2.00	LG11-011	35.90	38.00	1188562	2.10	LG11-011	146.00	148.00	1188601	2.00
LG11-010	17.00	18.10	1188524	1.10	LG11-011	38.00	39.50	1188563	1.50	LG11-011	148.00	150.00	1188602	2.00
LG11-010	18.10	20.00	1188525	1.90	LG11-011	39.50	41.80	1188564	2.30	LG11-011	150.00	151.00	1188603	1.00
LG11-010	20.00	21.40	1188526	1.40	LG11-011	41.80	42.20	1188565	0.40	LG11-011	151.00	152.40	1188604	1.40
LG11-010	21.40	23.00	1188527	1.60	LG11-011	42.20	43.00	1188566	0.80	LG11-011	152.40	154.00	1188605	1.60
LG11-010	23.00	25.00	1188528	2.00	LG11-011	43.00	44.90	1188567	1.90	LG11-011	154.00	155.00	1188606	1.00
LG11-010	25.00	27.00	1188529	2.00	LG11-011	44.90	47.00	1188568	2.10	LG11-011	155.00	156.00	1188607	1.00
LG11-010	27.00	29.00	1188530	2.00	LG11-011	47.00	49.00	1188569	2.00	LG11-011	156.00	158.00	1188608	2.00
LG11-010	29.00	30.00	1188531	1.00	LG11-011	49.00	51.00	1188570	2.00	LG11-011	158.00	160.00	1188609	2.00
LG11-010	30.00	31.50	1188532	1.50	LG11-011	51.00	53.00	1188571	2.00	LG11-011	160.00	162.00	1188610	2.00
LG11-010	31.50	33.00	1188533	1.50	LG11-011	53.00	55.00	1188572	2.00	LG11-011	162.00	165.00	1188611	3.00
LG11-010	60.00	62.75	1188534	2.75	LG11-011	55.00	57.00	1188573	2.00	LG11-011	165.00	167.00	1188613	2.00
LG11-010	64.90	66.00	1188535	1.10	LG11-011	57.00	59.25	1188574	2.25	LG11-011	167.00	169.00	1188614	2.00
LG11-010	66.00	68.00	1188536	2.00	LG11-011	64.25	66.00	1188575	1.75	LG11-011	169.00	171.00	1188615	2.00
LG11-010	68.00	70.31	1188537	2.31	LG11-011	66.00	68.00	1188576	2.00	LG11-011	171.00	172.00	1188616	1.00
LG11-010	70.31	71.00	1188538	0.69	LG11-011	76.00	78.00	1188577	2.00	LG11-012	13.00	27.00	1188619	14.00

402,500 mE
405,000 mE
407,500 mE
410,000 mE
6,825,000 mN
6,822,500 mN
6,822,000 mN

N

LG96-006
LG96-004
LG11-007
LG11-008
LG11-011
LG11-012
LG11-009
LG11-010
LG96-002
LG96-005
LG96-003
LG96-001

0 10,000
inches
Scale: 1:7,000

L5100 E L5200 E L5300 E L5400 E L5500 E L5600 E L5700 E L5800 E L5900 E L6000 E L6100 E L6200 E L6300 E L6400 E L6600 E L6800 E

L4000 E L4100 E L4200 E L4300 E L4400 E L4500 E L4600 E L4700 E L4800 E L4900 E L5000 E

L2200 E L2400 E L2600 E L2800 E L3000 E L3200 E L3400 E L3600 E L3800 E

L5200 E L5300 E L5400 E L5500 E L5600 E L5700 E L5800 E L5900 E L6000 E L6100 E L6200 E L6300 E L6400 E L6600 E L6800 E L7000 E L7200 E L7400 E L7600 E L7800 E L8000 E L8200 E L8400 E L8600 E L8800 E L9000 E

TL 8300N
TL 6300 N
BL7500 N
7000 N

Yukon Zinc Corporation

League Property
Geochemical Samples & Drill Collar
Location Map for 2011 Field Work

Watson Lake Mining District
NTS 105G 10

Date: 14/03/2012
Author: JM
Office: Vancouver
Drawing:
Scale: 1:10000
Projection: UTM NAD83 Zn 9

0 125 250 500
metres