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ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING, GEOLOGICAL MAPPING, PROSPECTING AND DIAMOND DRILLING

at the

MICHELLE PROPERTY

Michelle, M, US, ZN, Hot, H, OT and NS Claims

NTS 116A/13, 116B/16 & 116H/04
Latitude 64°58′ N; Longitude 137°44′ W

Mayo and Dawson Mining Districts
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

ZINCCORP RESOURCES INC.

by

S. Eaton, B.Sc. Geology, GIT
March 2009

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INTRODUCTION

The Michelle property covers several carbonate-hosted, lead-, silver- and gallium-bearing non-sulphide zinc prospects. It is located in central Yukon and is owned by Zinccorp Resources Inc.

This report describes a two-phase exploration program that was conducted by Archer, Cathro & Associates (1981) Limited in summer 2008 on behalf of Zinccorp. The first phase of exploration was performed between July 4 and 27. It comprised soil and rock geochemical sampling, geological mapping and drill pad construction. The second phase included 3113.27 m of diamond drilling in 23 holes, which were completed between July 28 and September 10, plus preliminary water quality surveys and access road route evaluation. The author participated in and directed both phases of the program, and her Statement of Qualifications is in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Michelle property is located in central Yukon, approximately 130 km north-northeast of Dawson City, at latitude 64°58′ north and longitude 137°44′ west on NTS map sheets 116A/13, 116B/16 and 116H/04 (Figure 1).

The property comprises a total of 782 contiguous mineral claims covering approximately 15,800 ha (158 sq km). Four hundred and six of the claims lie within the Mayo Mining District, while the other 376 claims are located in the Dawson Mining District. All claims are registered in the name of Archer Cathro, which holds them in trust for Zinccorp. Claim data are listed below, while the locations of individual claims are shown on Figure 2.

Table I - Claim Information

Mining District	Claim Name	Claim Number	Grant Number	Expiry Date*
Mayo	Michelle	1-20	YC50208-YC50227	March 26, 2016
		21-60	YC56625-YC56664	March 26, 2016
		61-90	YC57212-YC57241	March 26, 2013
		91-96	YC68288-YC68293	March 26, 2014
	M	1-12	YC69793-YC69804	March 26, 2014
		19-126	YC69811-YC69918	March 26, 2014
	US	1-42	YC69663-YC69704	March 26, 2014
	ZN	1-148	YC70337-YC70484	September 16, 2009
Dawson	Hot	1-11	YC62420-YC62430	March 26, 2017
		12	YC62957	March 26, 2017
		13-22	YC63033-YC63042	March 26, 2013
	H	1-125	YC75530-YC75654	March 26, 2014
		126-127	YC75655-YC75656	March 26, 2010
		128-135	YC75657-YC75664	March 26, 2014
		136-137	YC75665-YC75666	March 26, 2010
		138-141	YC75667-YC75670	March 26, 2014
		142-147	YC75671-YC75676	March 26, 2010
		148	YC75677	March 26, 2014

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FIGURE 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY LOCATION

MICHELLE PROPERTY

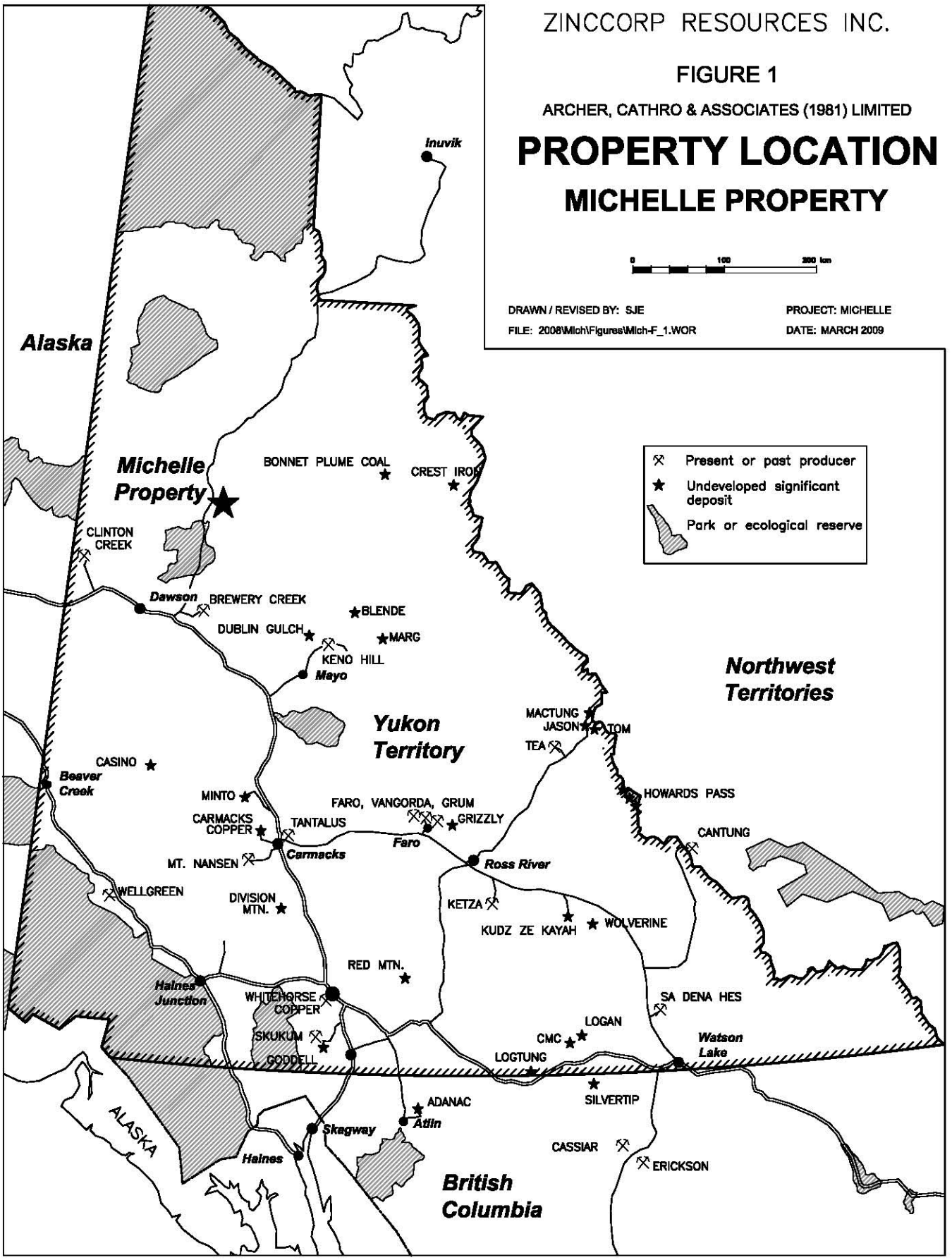
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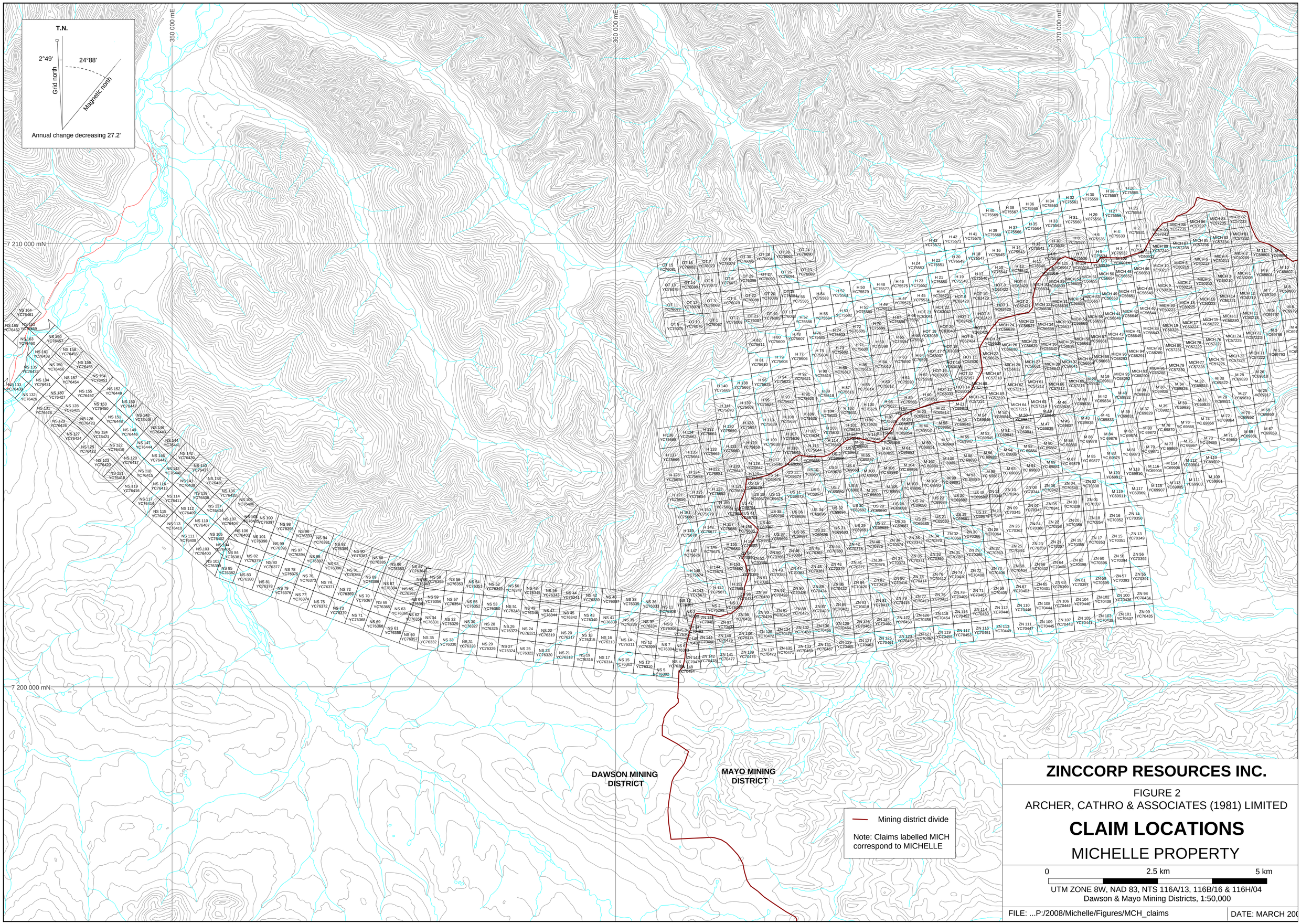
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PROJECT: MICHELLE

DATE: MARCH 2009





ZINCCORP RESOURCES INC.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

MICHELLE PROPERTY

0 2.5 km 5 km

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04

Dawson & Mayo Mining Districts, 1:50,000

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DATE: MARCH 200

	149	YC75678	March 26, 2010
	150	YC75679	March 26, 2014
	151-155	YC75680-YC75684	March 26, 2010
	156-159	YC75685-YC75688	March 26, 2014
OT	1-8	YC76067-YC76074	March 26, 2014
	9	YC76075	March 26, 2010
	10	YC76076	March 26, 2014
	11	YC76077	March 26, 2010
	12	YC76078	March 26, 2014
	13	YC76079	March 26, 2010
	14	YC76080	March 26, 2014
	15	YC76081	March 26, 2010
	16-30	YC76082-YC76096	March 26, 2014
NS	1-165	YC76298-YC76462	September 5, 2009

* Expiry dates include 2008 work that has been filed for assessment credit but not yet accepted.

During the first phase of the 2008 program, a four to six person crew worked from a fly camp on the property. Access to the property was from the Chapman Lake airstrip located 25 km to the west on the Dempster Highway, via a Bell 206B helicopter operated by Fireweed Helicopters Ltd. from its permanent base in Dawson City.

During the second phase of the program, daily access to and from the property was provided by a Hughes 500D helicopter operated by Fireweed Helicopters from a tent frame camp located at the Tr'ondëk Hwëch'in campsite at Km 130 on the Dempster Highway. Drill moves were done with a Bell 206L4 helicopter, also operated by Fireweed Helicopters from that camp.

HISTORY AND PREVIOUS WORK

An area in the easternmost part of the current Michelle property was initially staked in 1974 by Dynasty Exploration Limited to cover the headwaters of a small stream that was highly anomalous in zinc and lead (Dean, 1975). That year, Dynasty carried out prospecting, geological mapping and geochemical sampling, which led to the discovery of two gossanous zones.

Another part of the current property, about 5 km to the west, was also staked by Dynasty in 1974 (the two claim groups were not contiguous). Those claims were explored by mapping and hand trenching (Dean and Carne, 1974). In 1975, the claims were transferred to Cyprus Anvil Mining Corp. and were further explored by geochemical sampling, mapping and hand trenching.

In 2001, two Archer Cathro geologists spent one day prospecting in the vicinity of the old Dynasty claim blocks. A number of rock samples were collected but no claims were staked.

In 2006, the author and two other Archer Cathro geologists spent another day prospecting in the area of the former eastern claim block, on behalf of Strategic Metals Ltd. Numerous limonite specimens, some with residual galena, were picked up in a creek bed and returned highly anomalous values for zinc, lead and silver. Prospecting at the time was limited by extensive snow cover. The area was briefly re-examined later that summer and was staked as the Michelle

1-20 claims. The limonite was traced to one of the two gossanous zones discovered by Dynasty.

The Michelle property was sold to Zinccorp by Strategic Metals in March 2007. That summer, Archer Cathro completed geochemical sampling, prospecting, geological mapping and a total of 853.13 m of diamond drilling in 7 holes on behalf of Zinccorp (Eaton, 2008). Information concerning the 2007 drill holes is summarized in Table II.

Table II – 2007 Drill Hole Data

Hole	Zone	Easting (m)	Northing (m)	Elevation (m)	Azimuth	Dip Angle	Depth (m)
MCH-07-01	Gully	372817	7208214	1499	270°	45°	99.67
MCH-07-02	Gully	372817	7208214	1499	270°	60°	142.34
MCH-07-03	Gully	372817	7208214	1499	310°	45°	96.62
MCH-07-04	Gully	372744	7208451	1417	000°	60°	130.15
MCH-07-05	Gully	372744	7208451	1417	000°	90°	139.29
MCH-07-06	Gully	372744	7208451	1417	090°	45°	102.72
MCH-07-07	Gully	372744	7208451	1417	090°	70°	142.34

Prospecting and geochemical sampling identified several showings, of which the Gully and Peak zones are the most prominent. The claim block was expanded from 20 to 112 claims. Drilling, which was confined to the Gully Zone, revealed fracture- and breccia-hosted, carbonate replacement style, oxidized zinc-lead-silver-gallium mineralization. The highlight results from this discovery are given in Table III.

Table III – 2007 Drill Highlights

Hole	From (m)	To (m)	Length (m)	Zinc (%)	Lead (%)	Silver (g/t)	Gallium (ppm)
MCH-07-04	70.35	95.75	25.40	1.64	0.03	0.3	5
	93.57	95.75	2.18	10.15	0.23	0.9	5
MCH-07-05	64.23	65.27	1.04	1.54	0.01	0.9	5
	67.13	68.85	1.72	2.20	0.01	0.3	5
MCH-07-06	35.66	53.95	18.29	16.75	8.86	309.5	132
including	**45.22**	**53.16**	**7.94**	**22.71**	**17.38**	**510.7**	**253**
MCH-07-07	47.85	57.00	9.15	12.62	0.10	2.1	5
including	49.10	53.95	4.85	21.92	0.17	2.7	5

GEOMORPHOLOGY

The Michelle property is located in the Ogilvie Mountains of central Yukon Territory. It is drained by creeks that flow into the Hart and Blackstone Rivers and ultimately into the Arctic Ocean via the Peel and Mackenzie Rivers.

The geomorphological setting is gentle to rugged, sub-alpine to alpine terrain with local elevations ranging from about 900 to 1850 m above sea level. The property features blocky talus slopes and castellated ridge crests at higher elevations and broad valleys at lower elevations.

Mountaintops are bare and most slopes are sparsely vegetated, which can contribute to flash flooding during heavy rains. The larger creek valleys contain aspen, white and black spruce, tamarack and tundra (Pyle et al., 2007). Water supply is variable in the area, with good flow rates throughout summer where creek beds are near bedrock but little or no surface flow in areas of deep unconsolidated material. A few creeks contain bright orange iron-oxyhydroxide precipitates.

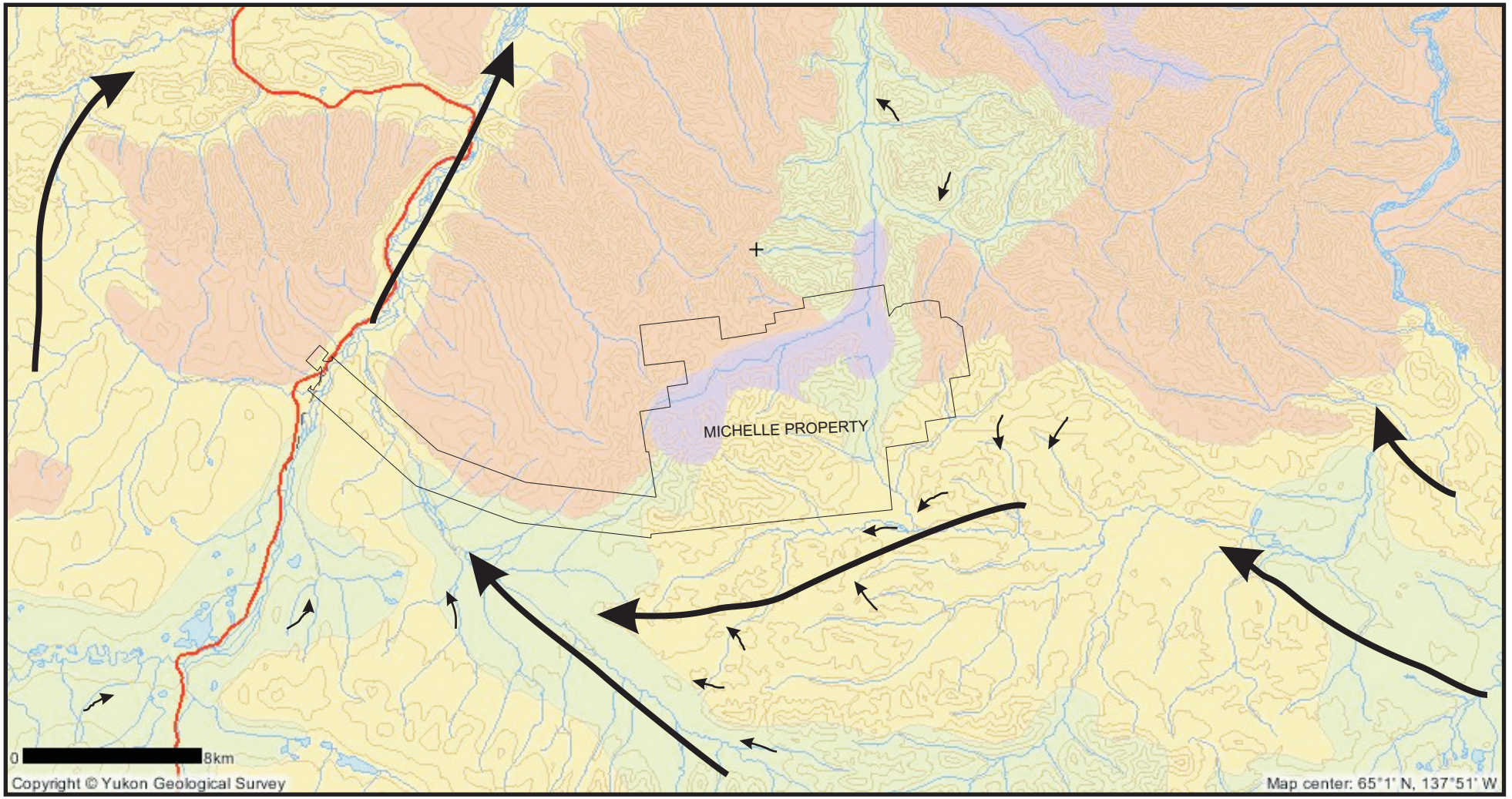
The property straddles the boundary between historically glaciated and unglaciated terrain (Figure 3). Two continental ice sheets (Laurentide and Cordilleran) covered much of North America in the Quaternary Period. The maximum advance of the Laurentide Ice Sheet terminated a considerable distance to the east and did not directly affect the geomorphology of the property. The Cordilleran Ice Sheet covered most of central and southern Yukon. It advanced at least four times between 2.5 Ma (million years ago) and 11 Ka (thousand years ago); however, deposits of only the last two glaciations (Reid – 300 to 200 Ka – and McConnell – 25 to 12 Ka) can be distinguished today. Deposits from older glaciations are collectively referred to as "pre-Reid." The Ogilvie Mountains were generally unglaciated during these advances; however, because the Michelle property is located adjacent to a broad valley, it was likely subjected to advancements and retreats of the Cordilleran Ice Sheet (Pyle et al., 2007). There is definitely evidence of alpine glaciation in north facing cirques on the property. The general flow directions in the Ogilvie Mountains were westerly and northerly (away from the main body of the glacier), but local flow out of tributary valleys was variable in direction (Figure 3).

REGIONAL GEOLOGY

The Michelle property is located within Mackenzie Platform (Figure 4), a tectonic element comprising episodic miogeoclinal sediments deposited on the west side of North America from Early Paleozoic through to Paleozoic times.

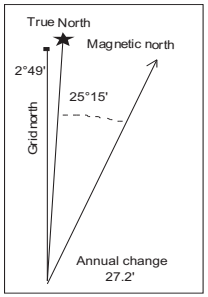
The property lies 25 km north of the Dawson Thrust Fault, which separates Selwyn Basin to the south from Mackenzie Platform to the north. The fault was a crustal break of probable Cambrian age that formed the edge of Selwyn Basin, and later reactivated as a north directed thrust (Pyle et al., 2007).

The geology in the region consists of five sedimentary units classified by Gordey and Makepeace (1999) as Quartet Group, Gillespie Lake Group, Road River Group, Bouvette Formation and Earn Group (Figure 5). Lower Proterozoic Quartet and Gillespie Lake groups, which belong to the Wernecke Supergroup, are exposed in a series of windows scattered across the region. Road River and Earn groups typically epitomize Selwyn Basin, while Bouvette Formation is characteristic of Mackenzie Platform. Quartet Group consists primarily of grey-brown, relatively unmetamorphosed shale and siltstone that are often strongly folded. Those deep water sediments are overlain by orange-brown Gillespie Lake Group dolostone and shallow water clastic sediments. Gently folded, massive dolostone and limestone of Upper Cambrian to Lower Devonian Bouvette Formation unconformably overlie the Lower Proterozoic sediments. Bouvette Formation carbonates are locally overlain by a thin tongue of Ordovician to Lower Devonian Road River Group black shale and chert, which was deposited when Selwyn Basin



HISTORICAL GLACIATIONS

- McConnell (ca. 22 Ka)
- Reid (ca. 200 Ka)
- Pre-Reid (ca. 3 Ma)
- Unglaciated
- Dempster Highway
- Regional flow direction
- Local flow direction



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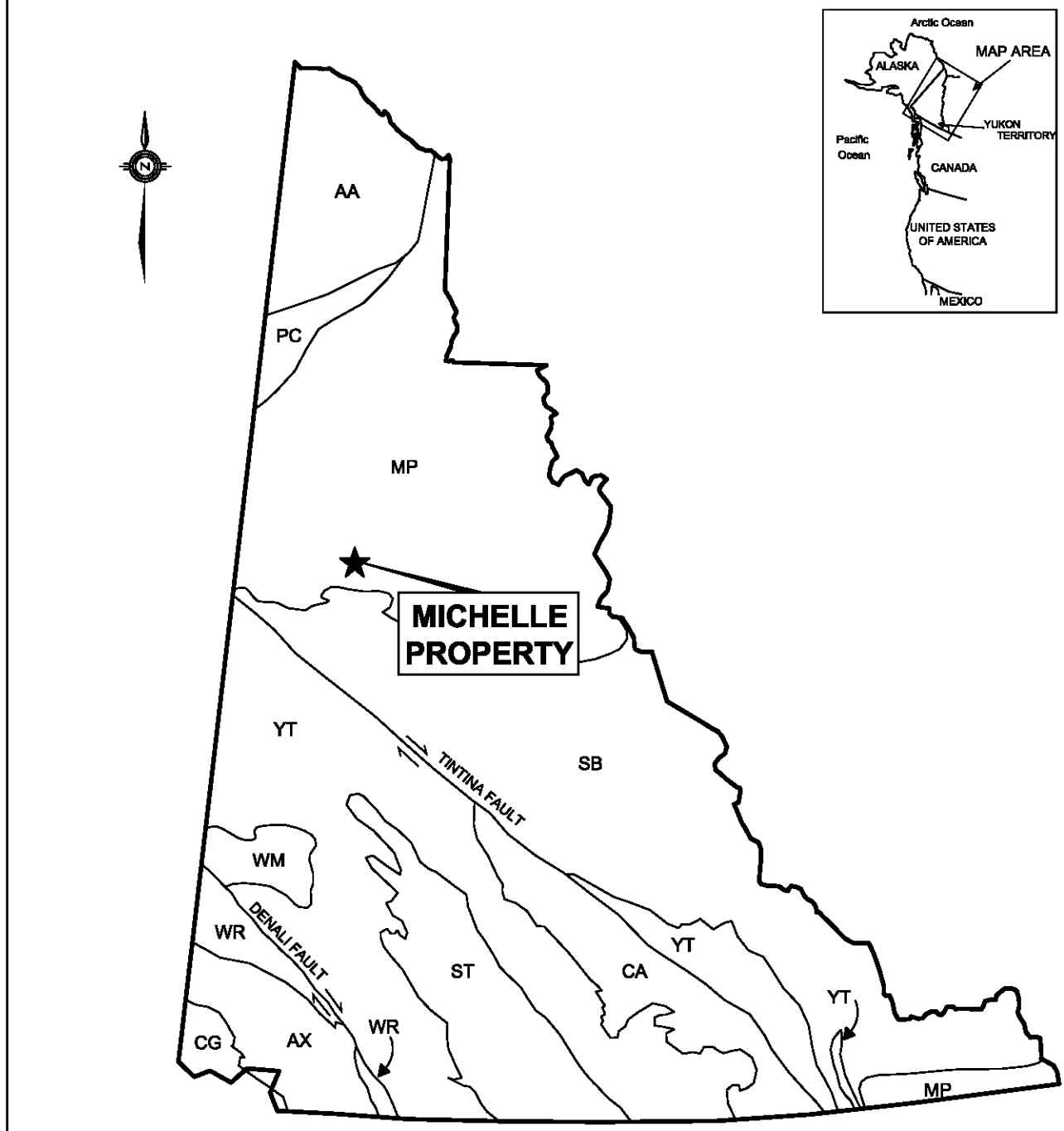
FIGURE 3

REGIONAL GLACIAL EXTENTS

MICHELLE PROPERTY

NTS 116A/13, NAD83, ZONE 8

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ANCESTRAL NORTH AMERICA

MP	Mackenzie Platform
SB	Selwyn Basin

TERRANES
Displaced Continental Margin

AA	Arctic Alaska
CA	Cassiar
PC	Porcupine

Pericratonic Terranes

YT	Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

ST	Stikinia / Cache Creek
AX	Alexander
WR	Wrangellia
CG	Chugach
WM	Windy McKinley

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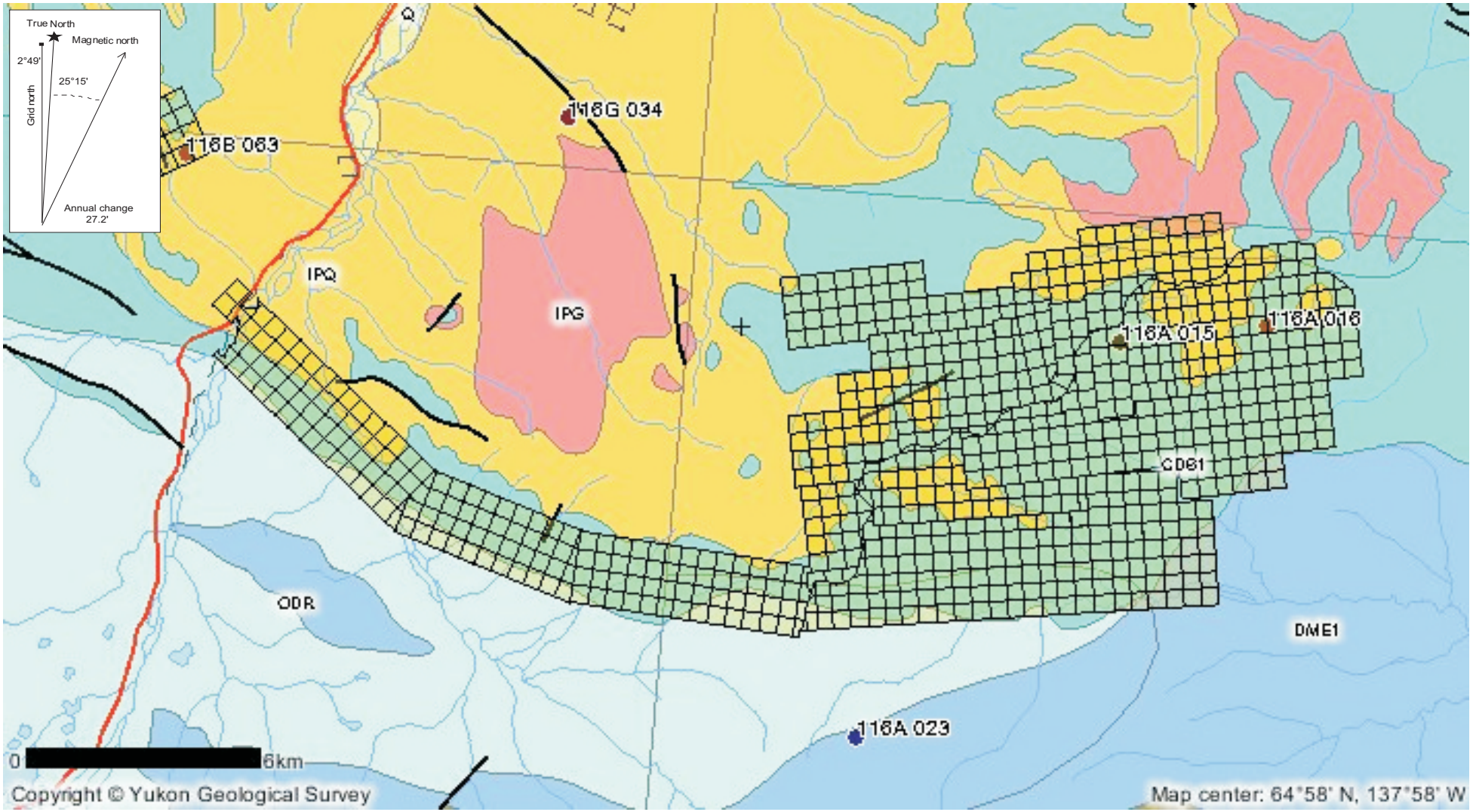
FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING
MICHELLE PROPERTY

0 100 200 km

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DME1 — Earn Group: thin bedded, laminated slate with thin to thickly interbedded chert-quartz arenite and wacke, chert pebble conglomerate, siliceous siltstone and barite.

ODR — Road River-Selwyn: black shale and chert.

CDB1 — Bouvette Fmtn: medium to thick bedded or massive dolomite and limestone, minor argillaceous limestone, limestone conglomerate and black shale.

IPG — Gillespie Lake Group: dolostone and silty dolotone, interbedded with lesser black siltstone, shale, mudstone and sandstone.

IPQ — Quartet Group: shale, finely laminated siltstone and thin to thickly interbedded siltstone and fine grained sandstone.

116A 015 — Mineral Occurrence

Dempster Highway

Fault

After Gordey and Makepeace, 1999.

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FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY
MICHELLE PROPERTY

NTS 116A/13, NAD83, ZONE 8

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briefly flooded on Mackenzie Platform. Black siltstone and chert pebble conglomerate of the Devonian to Mississippian Earn Group overlie Road River Group sediments (Pyle et al., 2007).

The five units are described in greater detail in the following table.

Table IV - Lithological Units (*after Gordey and Makepeace, 1999*)

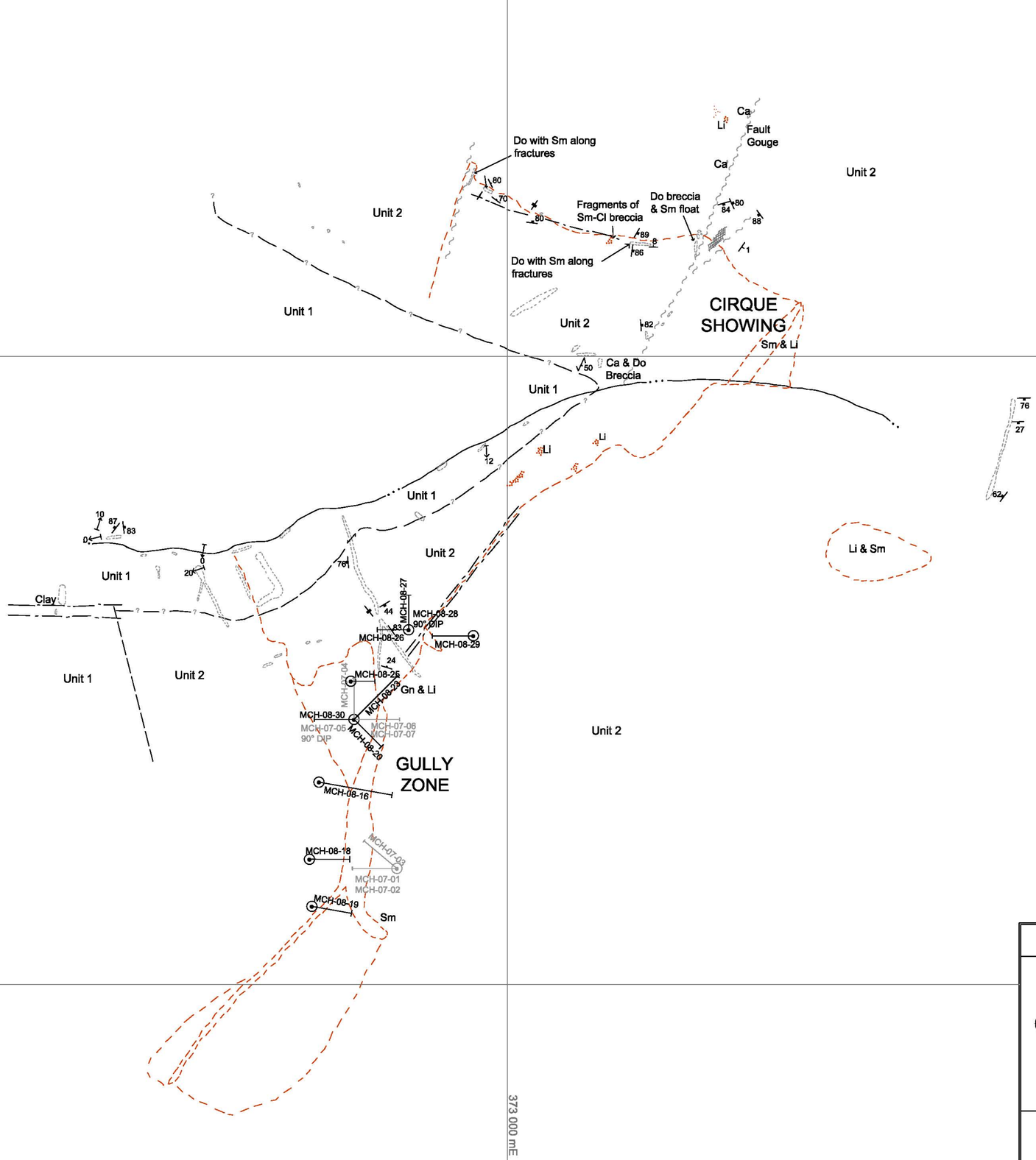
Unit Name	Map Name	Age	Description
Earn Group	DME1	Devonian and Mississippian	Complex assemblage of submarine fan and channel deposits with slate, chert-quartz arenite and wacke, chert pebble conglomerate, siltstone, barite and rare limestone.
Road River Group	ODR	Ordovician to Lower Devonian	Black shale and chert.
Bouvette Formation	CDB1	Upper Cambrian to Lower Devonian	Medium to thick bedded or massive dolostone and limestone, minor argillaceous limestone, limestone conglomerate and black shale.
Unconformity			
Gillespie Lake Group	IPG	Lower Proterozoic	Dolostone and silty dolostone, locally with chert nodules and sparry karst infillings, interbedded with lesser siltstone, shale, mudstone and sandstone.
Quartet Group	IPQ	Lower Proterozoic	Black weathering shale, finely laminated dark grey weathering siltstone, and thinly to thickly interbedded, light grey weathering siltstone and fine grained sandstone.

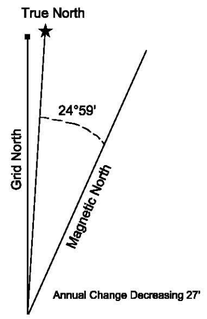
PROPERTY GEOLOGY

No property-scale geological mapping has been done by Zinccorp, because most of the claims were staked relatively late in the 2008 program. Limited mapping has been done in two areas within the eastern part of the claim block (Figures 6 and 7).

Quartet Group sediments are mapped at regional-scale by the Yukon Geologic Survey, within many low areas on the property (Gordey and Makepeace, 1999). Geological mapping conducted during 2007 and 2008 revealed that these sediments exhibit features that are more akin to the clastic portion of Gillespie Lake Group. As such, the Lower Proterozoic unit(s) exposed on the property is referred to as Unit 1. This unit comprises flaggy, rusty weathering dolomitic siltstone with minor interbedded silty dolomite, very fine grained dolomitic sandstone and greenish weathering argillite. The property is roughly bounded to the south by sediments of Road River and Earn groups.

Unit 1 is unconformably overlain by Bouvette Formation sediments (Unit 2). Dynasty reports that the unconformity is nearly flat lying (Dean, 1975). Unit 2 comprises most of the outcrop on the property. It consists of grey weathering, light grey, fetid, sparry dolostone with locally abundant chert and limestone. Bedding orientations in this unit indicate that it is dominated by





Unit 2	Grey weathering, light grey, fetid, sparry dolomite with locally abundant chert and limestone.
Unit 1	Flaggy, rusty weathering dolomitic siltstone with minor interbedded silty dolomites, very fine grained dolomitic sandstone and greenish weathering argillite.

Outcrop

Zone of mineralized float

Contact (known, inferred)

Gossan

Bedding orientation

Fracture orientation

Shear orientation

Fold orientation

Mineralized float fragments

Drill hole location

Creek

Fault

Linear

Do	Dolomite	Li	Limestone
Ca	Calcite	Gn	Galena
Sm	Smithsonite		

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FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY OF EASTERN MICHELLE PROPERTY

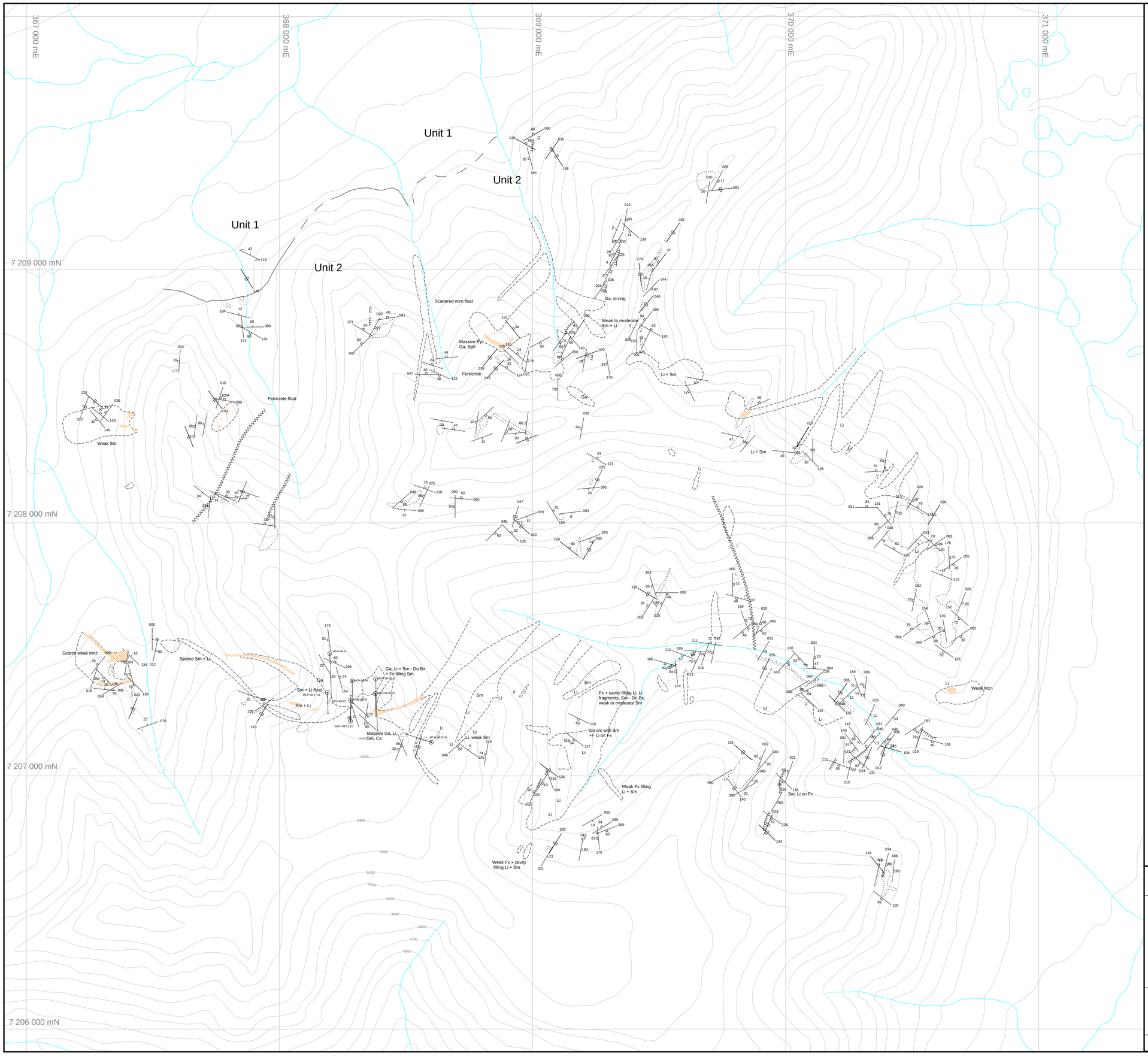
MICHELLE PROPERTY

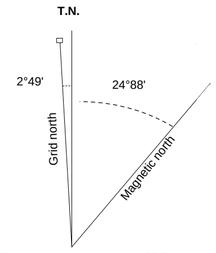
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DATE: MARCH 2009





Unit 1 Quartet Group (Gillespie Lake Group?)

Unit 2 Bouvette Formation

- Contact (known, inferred)
- Fault
- Outcrop
- Steep outcrop
- Float
- Strike and dip of fractures
- Strike and dip of bedding
- Trend and plunge of fold
- Strike and dip of foliation
- Drill hole location
- Gossan

mzn	Mineralization
Fx	Fracture
Li	Limonite
Sm	Smithsonite
Ga	Galena
Do	Dolomite
Py	Pyrite
Bx	Breccia

ZINCCORP RESOURCES INC.

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY OF CENTRAL MICHELLE PROPERTY

MICHELLE PROPERTY

0 0.5 1 km

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04

Dawson & Mayo Mining Districts, scale 1:10 000

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DATE: MARCH 2009

gentle, east-west trending folds. All known zinc, lead and silver mineralization on the property is contained within Unit 2. Northerly and easterly trending faults mapped in Unit 2 are likely related to the emplacement of mineralization.

DEPOSIT MODEL

Exploration has shown that mineralization at the Michelle property can be categorized as supergene non-sulphide zinc, which likely resulted from deep weathering of pre-existing Mississippi Valley-Type (MVT) deposits. The following descriptions of MVT and non-sulphide zinc deposits are largely based on Paradis et al. (2007) and Hitzman et al. (2003), respectively. Figure 8 illustrates a genetic model for the development of a non-sulphide zinc deposit, while Figure 9 shows idealized zoning expected in a partially eroded deposit of this type.

Mississippi Valley-Type Deposits

MVT deposits are defined as epigenetic, carbonate-hosted, predominantly zinc-lead sulphide bodies that form from the upwelling of warm, saline, metalliferous hydrothermal fluids. They dominantly occur in dolostone as open-space fillings, collapse breccias and/or replacement of reactive carbonate rocks. Individual ore bodies are typically less than two million tonnes; however, they commonly occur in clusters as seen at the Michelle property. The dimensions of ore bodies are often difficult to establish due to their highly irregular shapes.

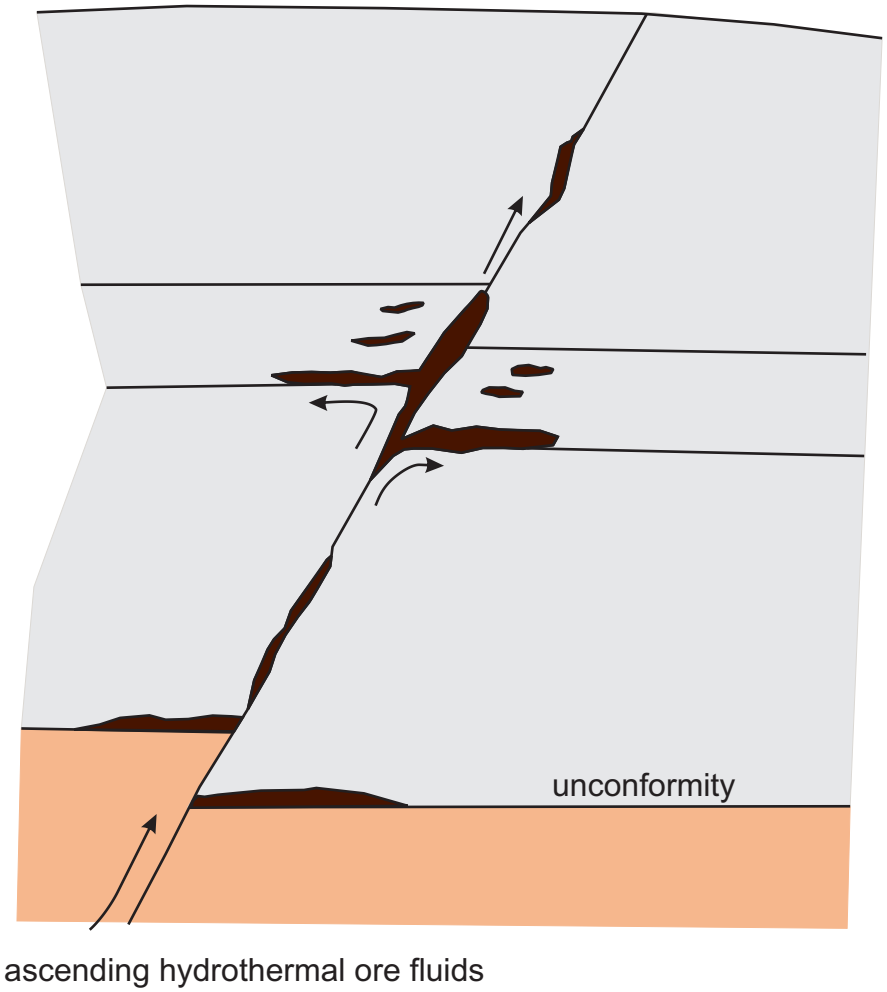
Traditionally, MVT deposits were considered to be stratabound ore bodies that formed from low temperature (75-200°C) hydrothermal ore fluids, but in recent years this definition has been broadened to incorporate a greater variety of carbonate-hosted zinc-lead deposits. Three sub-types that are now included within this broader classification are: 1) structurally and stratigraphically controlled zinc-lead deposits, 2) high-temperature carbonate replacement zinc-lead±iron±silver deposits, and 3) Irish-type zinc-lead deposits.

Worldwide in 2007, there were 80 MVT deposits/districts with grade and tonnage figures, 16 of which are in Canada. Canadian deposits typically contain 1 to 10 Mt of 4 to 10% combined zinc and lead, though some are bigger and richer (eg. Polaris and Prairie Creek). Many of the Canadian MVT deposits are concentrated in the Mackenzie Mountains of Yukon and Northwest Territories, where hundreds of small deposits and a few larger ones occur in Proterozoic to Devonian dolostone and limestone, near the boundary between Selwyn Basin and Mackenzie Platform. Examples of the larger deposits in this region include: Gayna River, Blende, Bear Twit, Goz Creek and Prairie Creek. The exact period of formation for these deposits is unknown; however, they likely formed during a contractional tectonic event, specifically either the Devonian-Mississippian Antler Orogeny or the Cretaceous-Tertiary Laramide Orogeny. Lead isotope studies give radiogenic results, which make age of formation difficult to establish (Godwin et al., 1988).

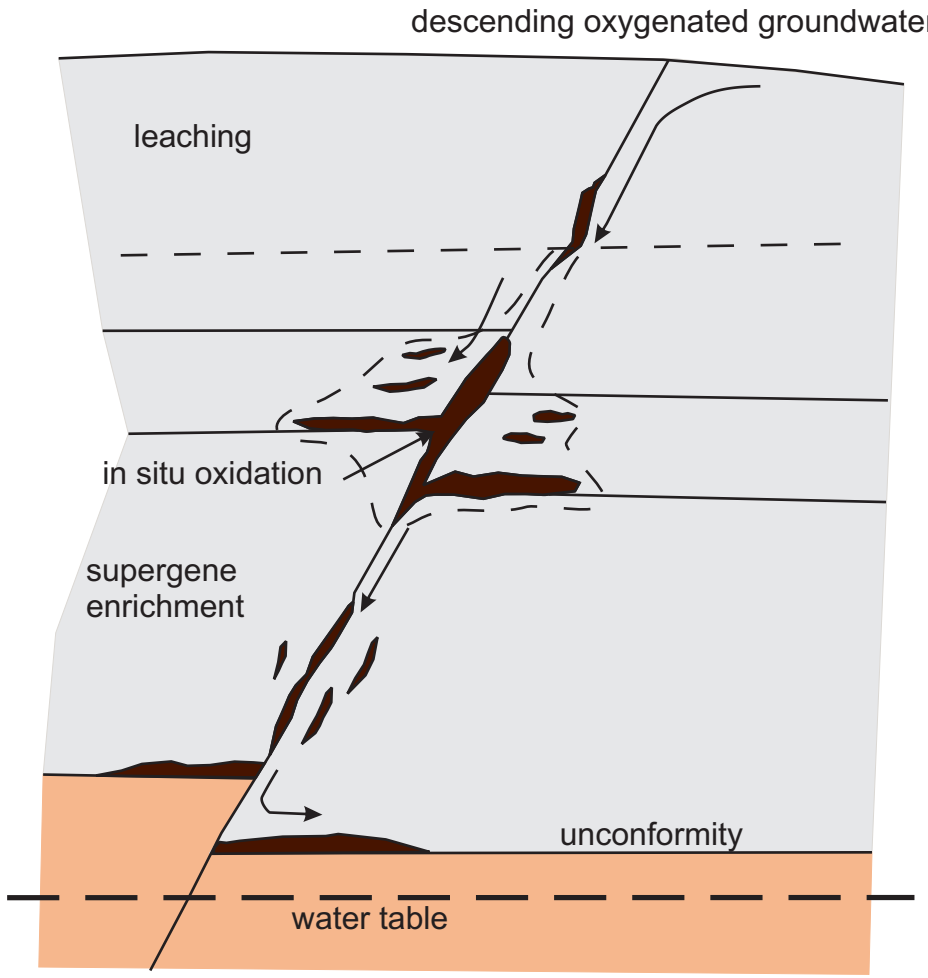
Non-Sulphide Zinc Deposits

Historically, non-sulphide zinc deposits have been significant producers of zinc, particularly in Europe. The most notable example is the La Calamine ore body in Belgium, which contained

STEP 1: FORMATION OF MISSISSIPPI VALLEY TYPE (MVT) DEPOSIT



STEP 2: OXIDATION OF MVT TO FORM NON-SULPHIDE ZINC DEPOSIT



ZINCCORP RESOURCES INC.

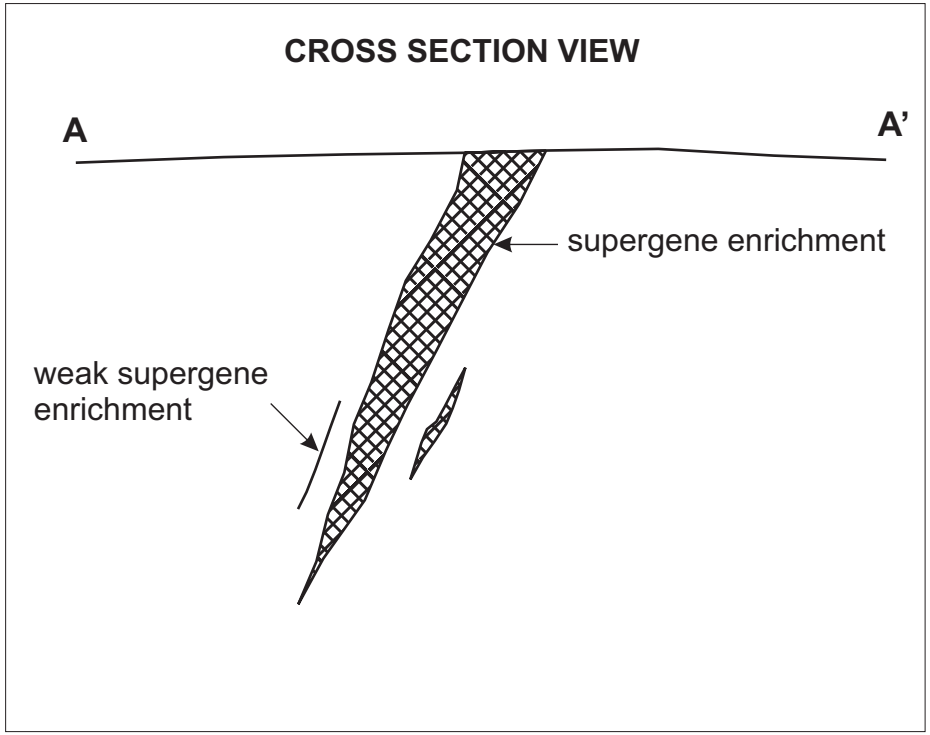
FIGURE 8

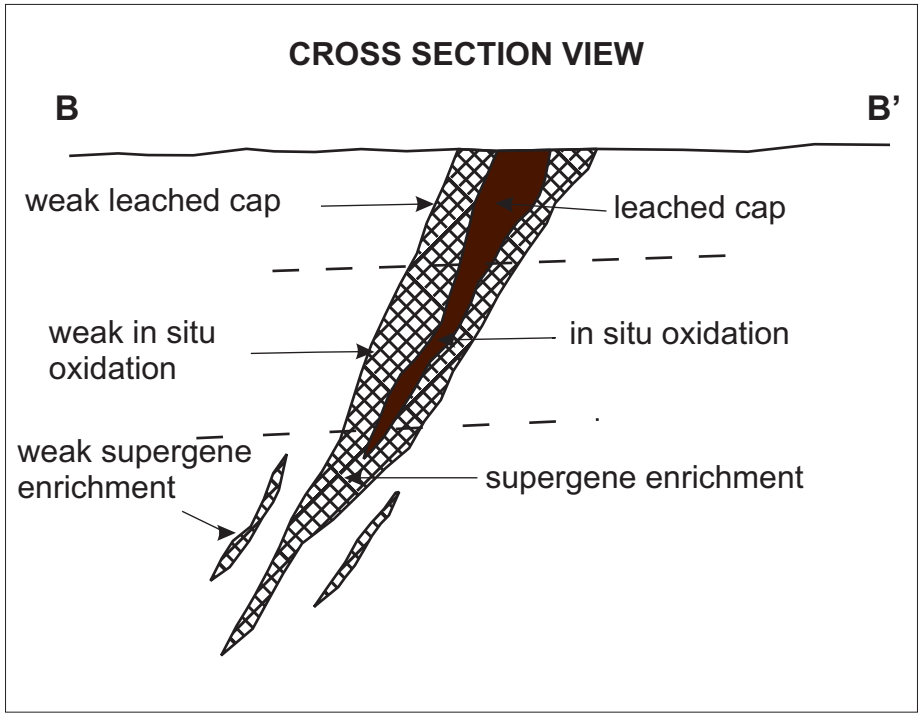
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

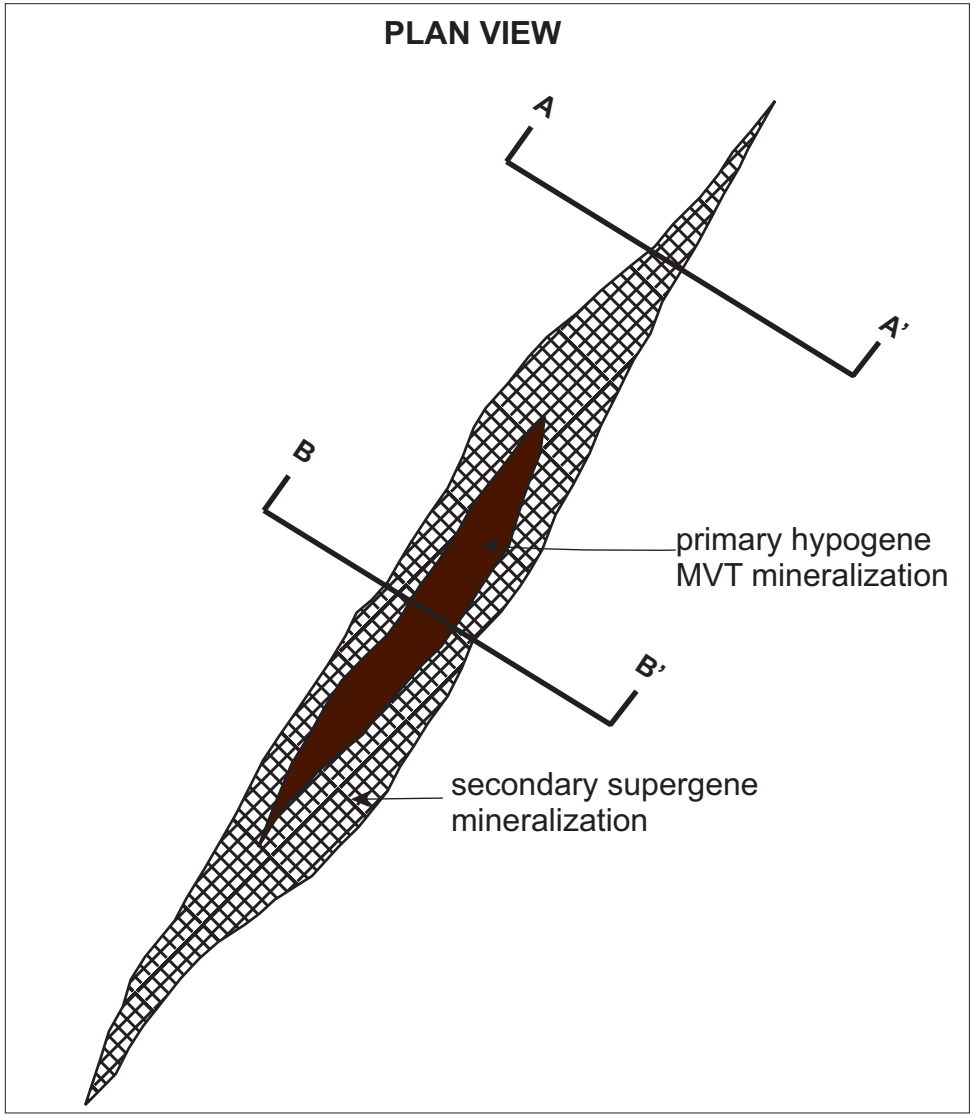
GENETIC MODEL FOR NON-SULPHIDE ZINC DEPOSIT
MICHELLE PROPERTY

NTS 116A/13, NAD83, ZONE 8

FILE: ...P/2008/Michelle/Figures/Genetic DATE: Mar. 2009







ZINCCORP RESOURCES INC.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

IDEALIZED NON-SULPHIDE ZINC DEPOSIT ZONATION

MICHELLE PROPERTY

NTS 116A/13, NAD83, ZONE 8

FILE: ...P/2008/Michelle/Figures/Model DATE: Mar. 2009

more than 600,000 tons of zinc metal and was continuously exploited for several centuries (Boni et al., 2007). Due to the recent development of hydrometallurgical techniques (specifically electrowinning and solvent extraction), non-sulphide zinc deposits have remerged as attractive mining targets. A summary describing the general processing techniques for non-sulphide zinc deposits and the specific attributes of nine non-sulphide deposits worldwide is provided in Appendix II.

There are two types of non-sulphide zinc deposits: supergene and hypogene. Supergene deposits are the more common of the two and are widely distributed. Hypogene deposits are poorly known due to their scarcity.

Supergene non-sulphide zinc deposits are formed by the oxidation of pre-existing sulphide zinc deposits. The majority have a MVT origin. The formation of these deposits is dependent on several factors, namely: 1) size and mineralogy of the pre-existing zinc occurrence, 2) vertical displacement of the water table, 3) rate of water table descent through tectonic uplift and/or arid climatic conditions, 4) wall-rock fracture density, and 5) a suitable neutralizing trap site. Supergene non-sulphide zinc deposits are sub-divided into three categories:

I. **Direct-replacement deposits** are formed when metals liberated by oxidation of sulphide minerals are trapped within the space that was occupied by the protore (original ore body). The mineralogy and consequent metallurgy are quite complex with a wide variety of minerals similar to those generally occurring in gossans.

II. **Wallrock-replacement deposits** result when metals liberated by the oxidation of sulphide ore are not trapped locally and are transported down ground water flow gradient from the protore. The transported metals may be located in proximity to the original ore body or several hundreds of metres away (Simandl and Paradis, 2008). The main ore mineral is cryptocrystalline smithsonite. The simpler mineralogy makes this type of deposit a much more attractive economic target.

III. **Residual and karst-fill deposits** result from the accumulation of secondary zinc minerals in a network of karst cavities. These deposits are commonly high grade and small tonnage.

Many supergene non-sulphide zinc deposits include components of more than one of the three sub-types listed above. These deposits commonly contain two types of ore: red zinc ore and white zinc ore. The type of ore depends on the nature of the protore and the specific oxidation processes involved in formation of the deposit. Red zinc ore is typically rich in zinc (> 20%), iron (> 7%) and lead, while white zinc ore contains up to 40% zinc with low iron (< 7%) and lead contents. Red zinc ores comprise iron-oxyhydroxides, goethite, hematite, hemimorphite, smithsonite and/or hydrozincite and cerussite. White zinc ores consists of smithsonite and hydrozincite with minor iron-oxyhydroxides (Reichert and Borg, 2008).

Hypogene non-sulphide zinc deposits contain accumulations of minerals that do not seem to be directly derived from sulphide bodies. They appear to have formed from the mixing of a reduced, low- to moderate-temperature (80°-200°C), zinc-rich, sulphur-poor fluid with an

oxidized, sulphur-poor fluid. Two major sub-types of hypogene non-sulphide zinc deposits have been recognized:

I. **Structurally controlled deposits** contain willemite and variable amounts of sphalerite. They are hematitic and generally associated with hydrothermal dolomitization.

II. **Stratiform, manganese-rich deposits** appear to be end members of a spectrum of deposits that include base metal-poor stratiform manganese deposits and sulphide-dominant Broken Hill-type deposits.

Non-sulphide zinc mineralization at the Michelle property is of the supergene variety and was likely formed by a combination of direct- and wallrock-replacement.

Supergene non-sulphide zinc deposits typically consist of three parts: a leached iron cap, a zone of in situ oxidized zinc and lead mineralization and an adjacent zone of supergene enriched zinc mineralization (Figure 9). The leached cap is characterized by oxidized iron (limonite) and near absence of zinc minerals. It is uppermost in the deposit and is underlain by the zone of in situ oxidation, which comprises oxidized zinc minerals (smithsonite, hemimorphite and/or hydrozincite) with oxidized lead minerals (cerussite and/or anglesite) often encapsulating residual lead sulphide (galena). The supergene enrichment zone(s) occur on the periphery of the oxidized zone, where secondary zinc minerals are precipitated through buffering reactions between circulating metal-bearing groundwater and the carbonate wallrocks.

As previously stated, climate is important in the formation of supergene non-sulphide zinc deposits because it partially controls oxidation and metal transport. The most favourable conditions for oxidation are found in arid climates. Arid conditions maximize the quantity of metals available for transport by supergene solutions by minimizing biogenic activity within the soil, thereby maximizing the oxygen available for sulphide oxidation (Simandl and Paradis, 2008). Dry climates are also associated with low water tables, which prevent premature dilution, dispersion and removal of metals from supergene solutions by contact with barren ground water (Reichert and Borg, 2008). Suitable conditions for deep oxidation of a pre-existing MVT deposit are currently found in the southern United States and northern Mexico, between latitudes 20 and 40˚. Four major deserts (Mojave, Great Basin, Sonoran and Chihuahuan) are located within these latitudes. Based on paleogeographic maps presented by Nelson and Colpron (2007), Yukon would have lain within these latitudes in the Late Paleozoic and Early to Mid Triassic, during which time the Michelle non-sulphide zinc deposit may have formed. If these constraints on the occurrence of deep weathering are correct, then it is probably that the pre-existing Michelle MVT deposit formed during the Devonian-Mississippian Antler Orogeny, not the Cretaceous-Tertiary Laramide Orogeny. The cool, semi-arid conditions present in the Michelle region today may contribute to the preservation of the deposit by limiting the availability of groundwater and by maintaining a deep water table, both of which protect the non-sulphide ore from further dissolution (Reichert and Borg, 2008).

Another important climatic factor that may affect the formation and preservation of supergene non-sulphide zinc deposits is the presence of glaciers. Regions that are not affected by glaciation generally have a higher potential to preserve relatively soft non-sulphide deposits (Simandl and

Paradis, 2008). Although the Michelle property lies within an area that was partially glaciated, it has two main attributes working in its favour. The first is that because the property was at the very edge of regional glaciation, the ice cover was probably quite thin and locally absent. Hence, most of the deposits have not been deeply eroded. The second, and arguably more significant attribute is the favourable orientation of the Michelle ore bodies. As stated by Simandl and Paradis (2008), the preservation of non-sulphide deposits through glaciation depends more on the orientation and shape of the ore bodies than on the intensity of glacial scouring. Steeply dipping, rod-shaped deposits with their smallest dimension exposed at surface are far more likely to survive glacial scouring than flat-lying deposits with their largest dimension parallel to the erosion surface. In some instances (such as at the Michelle property) weak glaciation can benefit an area's exploration potential by causing small-scale dispersion of non-sulphide ore fragments from steeply dipping ore bodies (Simandl and Paradis, 2008), which otherwise may have remained hidden under a mantle of unmineralized carbonate talus.

Mineralization at the Michelle property is atypical of MVT and non-sulphide zinc deposits because it contains locally spectacular silver, gallium, bismuth and molybdenum values. Limited 2007 data indicates local enrichment of germanium and indium. The silver to lead ratio is also elevated. These characteristics of the Michelle mineralization (particularly the elevated silver, gallium and bismuth) suggest a relatively high temperature of formation. The nearest pluton lies 50 km southwest of the property and belongs to the Mid Cretaceous Tombstone Suite. If the timing of formation for the Michelle mineralization is correct, then the plutons would post-date the deposit.

MINERALIZATION

Prospecting and geochemical sampling have identified 14 named showings and several isolated occurrences over an 11 km long by up to 6 km wide belt that trends easterly across the eastern half of the Michelle property. Ten of the showings were discovered in 2008. Most of the showings are marked by weak gossans located on or near ridge crests, where the softer mineralized rocks are least likely to be covered by harder unmineralized talus. Mineralization consists almost exclusively of cavity-, fracture- and/or breccia-hosted, secondary oxide minerals, predominantly limonite and smithsonite. Visually, it is often difficult to determine relative percentages of these two minerals and, as such, grade estimates are unreliable. Rare residual galena with a cerussite or anglesite envelope is present in some showings. Relatively unoxidized sulphide (consisting of nearly massive sphalerite, galena and pyrite with a coating of hydrozincite) was only observed in one location (Dynasty Showing). No detailed mineralogical studies have been completed on any of the mineralization.

Although most of the mineral showings appear to be hosted in moderately to steeply dipping zones that trend easterly or northerly, some stratabound mineralization has been observed at the Gully Zone and Dynasty Showing.

A mineralized sample from an uncertain location on the property was submitted to the Department of Geological Sciences at the University of British Columbia by Dynasty for lead isotope dating. Results showed markedly radiogenic lead, which is typical of MVT deposits.

The sample likely reflects a Devonian-Mississippian age of formation because it falls on the line of young carbonate deposits (Godwin et al., 1988).

In 2008, a total of 128 rock samples were taken on the Michelle property. Sample locations are illustrated on Figure 10, while results for zinc, lead and silver are shown on Figures 11, 12 and 13, respectively. Figure 14 summarizes the distribution of certain minor elements (gallium, germanium, indium, bismuth and molybdenum), which are notably enriched in some showings. Sampling and Analytical Procedures are described in Appendix III, Certificates of Analyses are provided in Appendix IV, and descriptions of the rock samples submitted for assay are included in Appendix V.

The thresholds used to define weakly, moderately and strongly anomalous values for zinc, lead, silver and gallium are listed on Table V along with peak values for those elements.

Table V - Thresholds for Surface Rock Samples

Element	Thresholds			Peak Value
	Weak	Moderate	Strong	
Zinc	1.00 < 2.00%	≥ 2.00 < 10.00%	≥ 10.00%	47.40%
Lead	0.50 < 2.00%	≥ 2.00 < 10.00%	≥ 10.00%	81.70%
Silver	20 < 50 ppm	≥ 50 < 200 ppm	≥ 200 ppm	2,300 g/t
Gallium	50 < 100 ppm	≥ 100 < 200 ppm	≥ 200 ppm	1, 120 ppm

Based on the descriptions of the three mineralized zones (leached cap, in situ oxidation and supergene enrichment) given in the previous section, six idealized sub-types of mineralization have been developed. Appendix VI provides a breakdown of mineralization type for each rock sample, while the criteria for categorizing mineralization are summarized on Table VI.

Table VI - Criteria for Categorizing Mineralization Types

Mineralization Type	Criteria
Weak leached cap	Zn (0 < 2%), Fe (< 10 %) Pb (< 1%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Leached cap	Zn (0 < 5 %), Fe (≥ 10%) Pb (< 1%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Weak in situ oxidation	Zn + Pb (< 5%), Fe (< 10%) Weak Ag and Ga Relative proportion of Zn : (Pb + Fe) about 50:50
In situ oxidation	Zn + Pb (≥ 5%) Ag and Ga variable, reported if ≥ 50 ppm for either. Substantial Pb and/or Fe.
Weak supergene enrichment	Zn (≥ 1%) Relative proportion of Zn : (Pb + Fe) at least 60:40. Weak Pb, Ag and Ga.
Supergene enrichment	Zn (≥ 10%) Relative proportion of Zn : (Pb + Fe) at least 80:20. Weak Pb, Ag and Ga.

363 000 mE
365 000 mE
367 000 mE
369 000 mE
371 000 mE
7 210 000 mN
7 208 000 mN
7 206 000 mN
7 204 000 mN
PROPERTY BOUNDARY
DAWSON MINING RECORDER
MAYO MINING RECORDER
T.N.
2°49'
24°88'
Grid north
Magnetic north
Annual change decreasing 27.2'
OT
C386203
C106144
C386201
C106145
C106146
C386202
C106147
C106150
C106148
C106149
CIVIC
C386204
C386205-206
C386207
C386208
C386209
PINPOINT
C107974
C107973
C107975
C107972
DYNASTY
C106118
C106120
C106119
C107997
C104910-912
C106123
C106122
C106121
C108000
C107981
C106127-128
C107999
C107980
C106125
C106126
C107979
C107978
C106124
C107982
C107977
C107998
GAYNOR
CIRQUE
GULLY
NANNY
C386210
C386218
C386211
C386219
C386216
C386212
C386220
C386214-215
C386221
C386213
C386217
PEAK
C107971
C107970
C107968
C107967
C107969
C107965
C107954
C107963-964
C107962
C107956
C107993
C107961
C107957
C107966
C107960
C107951
C107959
C107955
C107953
C107952
C107958
C107988
C107989
C107991
C107990
C107992
BLENDER
C107994
C107983
C107996
GAZ
C107987
C107984
C107995
C107985
C107986
C386245
C386244
C386246
C386247
LAC ROB
C386250
C104903
C104904
POLAR & US
C386222
C386224
C386223
C386225
C386226
C386228
C386227
C386229
C386230
C386248-249
C386236
C386235
C386234
C386233
C386231-232
C386237
C386243
C386242
C386241
C386238
C386240
C386239
C104905
PRAIRIE DOG
C104908-909
C104906
C104907
2001 rock sample
2007 rock sample
2008 rock sample
Mineralized zones & showings
Contour with elevation in feet
ZINCCORP RESOURCES INC.
FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ROCK SAMPLE LOCATIONS
MICHELLE PROPERTY
0
500 m
1000 m
UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:20,000
FILE: ...P:/2008/Michelle/Figures/Rock_locations
DATE: MARCH 2009

363 000 mE
365 000 mE
367 000 mE
369 000 mE
371 000 mE
7 210 000 mN
7 208 000 mN
7 206 000 mN
7 204 000 mN

PROPERTY BOUNDARY

DAWSON MINING DISTRICT
MAYO MINING DISTRICT

T.N.
2°49'
24°88'
Grid north
Magnetic north
Annual change decreasing 27.2'

OT

CIVIC
29.70%

PINPOINT

DYNASTY
24.90%
33.77%
35.98%
41.10%
43.67%
27.30%
29.70%
31.55%
40.95%
47.36%
23.10%

CIRQUE
29.10%
28.60%
GULLY

GAYNOR
26.80%

NANNY
20.20%
41.97%
40.06%
37.22%
30.75%

PEAK
24.90%
45.21%

GAZ

BLENDER

LAC ROB

POLAR & US
22.50%

PRAIRIE DOG
32.54%

Zn (%)
≥20.00 < 47.40
≥10.00 < 20.00
≥5.00 < 10.00
≥2.00 < 5.00
≥1.00 < 2.00
0.00 < 1.00
Mineralized zones & showings
4000' Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 11
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC ROCK GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m
UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:20,000

FILE: ...P:/2008/Michelle/Figures/Rock_Zn
DATE: MARCH 2009

363 000 mE
365 000 mE
367 000 mE
369 000 mE
371 000 mE
7 210 000 mN
7 208 000 mN
7 206 000 mN
7 204 000 mN
PROPERTY BOUNDARY
DAWSON MINING DISTRICT
MAYO MINING DISTRICT
OT
CIVIC
PINPOINT
DYNASTY
18.10%
25.40%
13.50%
25.81%
23.48%
24.83%
13.50%
39.68%
11.65%
GAYNOR
14.90%
11.20%
CIRQUE
45.44%
54.81%
31.37%
30.63%
GULLY
NANNY
12.40%
14.70%
25.98%
PEAK
10.15%
44.24%
81.68%
36.80%
28.41%
25.49%
GAZ
10.10%
BLENDER
LAC ROB
POLAR & US
PRAIRIE DOG
T.N.
2°49'
24°88'
Grid north
Magnetic north
Annual change decreasing 27.2'
Pb (%)
≥10.00 < 81.70
≥5.00 < 10.00
≥2.00 < 5.00
≥1.00 < 2.00
≥0.50 < 1.00
0.00 < 0.50
Mineralized zones & showings
Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD ROCK GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:20,000

FILE: ...P:/2008/Michelle/Figures/Rock_Pb

DATE: MARCH 2009

363 000 mE
365 000 mE
367 000 mE
369 000 mE
371 000 mE
7 210 000 mN
7 208 000 mN
7 206 000 mN
7 204 000 mN
PROPERTY BOUNDARY
DAWSON MINING DISTRICT
MAYO MINING DISTRICT
OT
CIVIC
PINPOINT
DYNASTY
CIRQUE
1050 g/t
727 g/t
1535 g/t
597 g/t
GULLY
GAYNOR
GAZ
NANNY
PEAK
1165 g/t
1325 g/t
2300 g/t
1420 g/t
BLENDER
LAC ROB
POLAR & US
PRAIRIE DOG
T.N.
2°49'
24°88'
Grid north
Magnetic north
Annual change decreasing 27.2'
Ag (ppm)
≥500 < 2,300
≥200 < 500
≥100 < 200
≥50 < 100
≥20 < 50
0 < 20
Mineralized zones & showings
4000 Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SILVER ROCK GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:20,000

FILE: ...P:/2008/Michelle/Figures/Ag_Rock

DATE: MARCH 2009

363 000 mE
365 000 mE
367 000 mE
369 000 mE
371 000 mE
7 210 000 mN
7 208 000 mN
7 206 000 mN
7 204 000 mN
PROPERTY BOUNDARY
DAWSON MINING DISTRICT
MAYO MINING DISTRICT
OT
CIVIC
PINPOINT
DYNASTY
CIRQUE
GULLY
NANNY
PEAK
GAYNOR
GAZ
BLENDER
LAC ROB
POLAR & US
PRAIRIE DOG
5000'
4000'
4500'
5060'
3500'
4600'
4800'
T.N.
2°49'
24°88'
Grid north
Magnetic north
Annual change decreasing 27.2'
Bismuth (=> 50 ppm)
Gallium (> 200 ppm)
Germanium (=> 10 ppm)*
Indium (=> 10 ppm)*
Molybdenum (=> 200 ppm)
2001 rock sample
2007 rock sample
2008 rock sample
Contour with elevation in feet
* Analyzed only for limited 2001 and 2007 samples

ZINCCORP RESOURCES INC.

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DISTRIBUTION OF MINOR ELEMENTS

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:20,000

FILE: ...P:/2008/Michelle/Figures/Minor_elements

DATE: MARCH 2009

Zinc is the most widespread metal on the property and is a significant component in all of the showings. Lead and silver are abundant in five showings, all of which lie within a 7 km long, east trending band that extends through the core of the property. Strong gallium values were obtained from seven showings, most of which are in the band with lead and silver. Sporadic, highly elevated germanium, indium, bismuth and molybdenum values are also observed throughout the core area (geochemical results for germanium and indium are only available for 2001 and 2007 rock samples, so the apparent distribution of these elements on Figure 14 may not be representative of the true distribution because the data set is incomplete). The relative abundance of silver, gallium and bismuth suggests a higher temperature of formation than is common in most MVT and non-sulphide zinc deposits.

Correlation coefficients for the 2007 and 2008 surface rock samples are listed in Table VII. No distinction was made between samples based on mineralization type or grade. The highest correlation is between silver and lead. The average silver to lead ratio (ounces per ton per 1% lead) for all rock samples exceeding 0.50% lead, is 0.5 to 1 (see Appendix VII for silver to lead ratios in individual samples). The absence of positive correlations between the minor elements and zinc is very important because it supports the supergene non-sulphide deposit model, in which zinc is the only metal that migrates substantially.

Table VII - Correlation Coefficients for Surface Rock Samples

	Ag	Bi	Fe	Ga	Ge	In	Mo	Pb	Zn
Ag		-0.01	-0.29	0.52	0.37	-0.04	-0.08	0.90	0.25
Bi	-0.01		-0.01	-0.01	0.29	0.12	0.00	-0.01	-0.07
Fe	-0.29	-0.01		0.00	0.07	0.39	0.32	-0.28	-0.42
Ga	0.52	-0.01	0.00		0.60	0.62	-0.02	0.39	0.09
Ge	0.37	0.29	0.07	0.60		0.32	0.01	-0.02	-0.13
In	-0.04	0.12	0.39	0.62	0.32		0.06	-0.07	-0.11
Mo	-0.08	0.00	0.32	-0.02	0.01	0.06		-0.08	-0.14
Pb	0.90	-0.01	-0.28	0.39	-0.02	-0.07	-0.08		0.33
Zn	0.25	-0.07	-0.42	0.09	-0.13	-0.11	-0.14	0.33	

All mineralized samples with a significant carbonate content (minimum of 10% combined calcium and magnesium, which are the dominant cations in common carbonate minerals on the property) were evaluated to determine whether the mineralization is hosted in dolomite or limestone. For the purpose of this study, dolomite was inferred to be present if the relative magnesium content is in the 35-37% range [Mg/(Ca+Mg)]. All of the mineralized samples fell within this percent range (see Appendix VII for a breakdown by sample). This is not uncommon since most MVT deposits are associated with an envelope of extensive hydrothermal dolomitization that may extend tens of thousands of metres beyond the sulphide bodies (Paradis et al., 2007).

Descriptions of the local geomorphology, size, mineralogy and geochemistry of the individual showings are provided in the following paragraphs. Only surface rock geochemical sampling and prospecting are discussed in this section; descriptions of soil and stream sediment geochemical sampling and diamond drilling are given in the following sections. If no value is reported for lead, silver and/or gallium in the following showing descriptions, it can be assumed

that none of the samples returned values that exceeded the weakly anomalous threshold for those metals.

The **Gully Zone** lies on the south side of a tributary valley in the eastern portion of the claim block. It is one of the two zones that have been drilled. The zone is marked by a patch of rusty soil and talus, which lie within and near to a recessive linear that contains abundant fragments of smithsonite and limonite with occasional residual galena. The strongest mineralization hosted in a north trending fault that dips moderately to the west. The three best specimen samples collected from this showing in 2007 averaged 24.0% zinc, 38.93% lead, 953 g/t silver and 327 ppm gallium. A relatively linear band of gossanous material that extends 700 m southwest from the Gully Zone is likely the extension of the main fault. Four rock samples, including two composite samples of about 12 chips each were collected from this band in 2007 and averaged 2.40% zinc and 2.00% lead. One of these samples returned 80 ppm gallium. In addition to the main fault, the Gully Zone also appears to contain stratabound mineralization and may include mineralized structures that splay off the main fault. No surface rock sampling was conducted in this zone in 2008.

The **Cirque Showing** is situated at the head of the same tributary valley, 750 m east of the Gully Zone. It comprises a float train of massive limonite blocks in talus. These blocks reach maximum dimensions of approximately 2.5 x 2.0 x 0.75 m. Samples from the largest blocks yielded relatively low values (up to 0.77% zinc, 0.07% lead and 4.8 g/t silver), but smaller blocks in the same area returned values up to 2.88% zinc, 0.46% lead and 8.6 g/t silver. Scattered pieces of gossanous float occur along the talus slope between the Cirque and Gully showings, suggesting that they may be connected beneath the talus cover. The source of this float has not been determined. It could be derived from a flat-lying stratigraphic horizon or a steeply dipping easterly trending fault/fracture zone. Four samples from this area returned moderate zinc values, while the fifth yielded 16.50% zinc, 1.54% lead and 41.3 g/t silver. Sporadic mineralization was also found on the north side of the valley, extending from the Cirque Showing to a fault zone near the contact between Units 1 and 2. The highest values from this area are 4.61% zinc, 0.05% lead and 1.4 g/t silver. No sampling or prospecting were conducted at this showing in 2008.

The **Peak Zone** is located 4.5 km west of the Gully Zone. It was subjected to cursory prospecting in 2007 and was further explored by soil sampling, prospecting, mapping and diamond drilling in 2008. Mineralization in this zone is found over a strike length of 800 m and consists of limonite- and smithsonite-rich float with rare residual galena. Eleven samples were collected in 2008. Seven samples that are characterized as leached cap averaged 1.81% zinc and 3.32% lead. Silver and gallium values were generally low in this material, peaking at 58 and 60 ppm, respectively. Two weakly mineralized in situ oxidation samples averaged 5.02% zinc, while two samples that typify better grade in situ oxidation averaged 10.59% zinc, 62.96% lead, 1732 g/t silver and 155 ppm gallium.

Two massive limonite outcrops lie roughly 50 m apart within the east part of the Peak Zone. They measure 13 by 1.5 m and 4 by 2 m, respectively. The limonite is developed along faults or fractures with vertical dips and northerly strikes. Based on two samples collected in 2007, which

averaged 1.18% zinc and 155 ppm gallium, these outcrops have been classified as leached cap. No additional sampling was done in this area in 2008.

The **Dynasty Showing** lies 1.5 km to the north and northeast of the Peak Zone. It contains several poddy showings of mineralized talus and gossanous soil that occur at a nearly constant elevation over a strike length of about two kilometres. The mineralized pods are located no more than 125 m apart. A portion of this showing was discovered by Dynasty in 1974 high on the headwall of a north-facing cirque. This exposure contains the only sulphide-rich mineralization known on the property. Mineralization in the remainder of the pods comprises smithsonite and limonite with rare residual galena.

In 1974, Dynasty dug several shallow hand trenches and uncovered a number of massive sphalerite and galena blocks. In 2008, a short extension dug on the uphill side of one of the Dynasty trenches revealed a 40 cm thick (true thickness), bedding-parallel band of massive sphalerite and galena with lesser pyrite and hydrozincite. A chip sample that was taken across this band assayed 35.98% zinc, 23.48% lead and 197 g/t silver. Samples were also taken perpendicular to bedding from apparently barren dolomite on either side of the band. The uphill sample yielded 1.12% zinc over 1.5 m and the downhill sample returned 1.36% zinc and 0.79% lead over 1.5 m. Both samples returned weak silver and gallium values.

A total of 11 additional rock samples were collected at various points along the Dynasty Showing in 2008. Seven samples of leached cap averaged 1.53% zinc, a sample of weak in situ oxidation mineralization returned 2.26% zinc and 1.26% lead, and three better mineralized in situ oxidation specimens averaged 11.51% zinc, 9.79% lead and 108 g/t silver.

The **Blender Showing** comprises two separate areas: North and South. The North Blender Showing is located 500 m east of the Peak Zone and consists of several, intermittently mineralized float trains that extend for about 700 m southwesterly along a hillside. This showing, unlike most others on the property, is situated very low in a valley, only about 150 m uphill from a creek. The South Blender Showing lies 500 m southwest of the North Blender Showing, on the other side of a plateau. It comprises a small gossan and mineralized float train that cover a 20 by 15 m area.

Mineralization in the North Blender Showing is primarily smithsonite- and limonite-healed dolomite breccia and massive limonite with rare residual galena. A total of twelve samples were collected. Eight leached cap samples averaged 1.92% zinc. Three in situ oxidation samples averaged 27.74% zinc, 22.78% lead, 986 g/t silver and 533 ppm gallium; and, a supergene enrichment specimen returned 14.05% zinc, with negligible values for the other metals.

The South Blender Showing consists primarily of massive limonite cobbles. Three samples of leached cap averaged 1.36% zinc.

The **Gaynor Showing** lies on a ridge 2 km east-northeast of the Peak Zone. It comprises an approximately 25 m wide band containing scattered mineralized float and gossanous soil, which extends down both sides of the ridge for a cumulative length of 200 m. The mineralization includes cavity-filling smithsonite and cobbles of massive limonite with rare residual galena.

Two samples of in situ oxidation mineralization averaged 7.94% zinc, 2.64% lead and 31 g/t silver. One of the samples returned 90 ppm gallium.

The **Gaz Showing** is located 2 km east of the Peak Zone on a gossanous bench on a southeast-sloping ridge. It is at about the same elevation as the Dynasty Showing and may be a lateral extension of that showing. Mineralization consists of abundant limonite cobbles within a 150 by 60 m area, in which several gossans up to 30 by 30 m are present. Two composite samples of limonite were collected. The first sample was composed of leached cap material that yielded 3.12% zinc, while the other was in situ oxidation mineralization, which returned 0.26% zinc and 25.49% lead.

The **Pinpoint Showing** consists of a 250 by 100 m area of patchy mineralization on a west-facing slope, 1.5 km to the northwest of the Peak Zone. The top of the mineralized area is marked by several small (up to 30 by 10 m) gossans. Mineralization comprises weakly smithsonite-healed dolomite breccia and massive limonite blocks. Two grab and two composite samples, all of which represent leached cap material, averaged 2.14% zinc. One of the samples returned 190 ppm gallium.

The **Nanny Showing** is located on a north-northeast trending ridge, about 2.5 km west of the Peak Zone. Mineralized float is observed discontinuously over a width of 10 m on the ridge crest and continues down both sides in relatively linear float trains. The mineralization appears to be fault and/or fracture related. Twelve samples of massive limonite or limonite- and smithsonite-healed breccia with dolomite clasts were collected. Of these samples, one is classified as leached cap while the others represent in situ oxidation mineralization. The leached cap sample yielded 1.04% zinc. One of the in situ oxidation samples was a chip across a 75 x 50 x 20 cm limonite block. It returned 2.77% zinc, 25.98% lead, 300 g/t silver and 440 ppm gallium. The remaining 10 in situ oxidation specimens averaged 22.17% zinc, 3.70% lead and 58 g/t silver with rare moderate to strong gallium values up to 220 ppm.

The **Civic Showing** is located on a steep north facing talus slope, 2.25 km to the northwest of the Peak Zone. This showing comprises variably abundant, mineralized float that is scattered over an area approximately 140 x 50 m. The mineralization mostly consists of rusty-purple blocks of massive, locally goethite-rich, boxwork limonite up to 50 x 35 x 15 cm. Limonite and smithsonite also occur as fracture- and cavity-fillings in dolomite. A total of six rock samples were collected from the showing. Three of them are categorized as leached cap and the other three are in situ oxidation. The leached cap samples averaged 2.36% zinc, while the in situ oxidation samples averaged 15.34% zinc and 0.73% lead. It is difficult to identify the source and/or control of the mineralization in the Civic Showing because the mineralized material is largely buried by unmineralized talus from further uphill.

The **Lac Rob Showing** is situated on a ridge crest and the adjacent south-facing slope, 3 km to the southwest of the Peak Zone. Mineralization occurs in a 2 m wide float train and comprises smithsonite- and limonite-healed dolomite breccia and massive, goethite-rich limonite blocks up to 50 x 30 x 25 cm. Both types of mineralization are classified as leached cap. A sample of limonite yielded 2.51% zinc and two composite samples each composed of a mixture of both types of mineralization averaged 2.46% zinc.

The **Polar Showing** straddles a northwest trending ridge, 2.5 km to the southwest of the Peak Zone. It consists of a series of narrow gossans that cut perpendicular across the ridge to aggregately form a 250 m wide zone. This area was intermittently traced over a length of about 1 km. Mineralization comprises cavity-, fracture- and breccia-filling smithsonite in dolomite with lesser limonite fragments. A total of 15 samples were collected from this showing. Six samples of leached cap averaged 2.69%. One of these samples returned 280 ppm gallium. A weak in situ oxidation specimen yielded 3.70% zinc, while eight in situ oxidation samples averaged 10.36% zinc.

The **Us Showing** is located about 600 m southeast of the Polar Showing. It comprises an 80 m wide by 750 m long, sporadically mineralized area that exhibits the same characteristics as the Polar Showing. Eight samples of leached cap were collected and averaged 3.04% zinc, while an in situ oxidation specimen returned 15.15% zinc.

The **Prairie Dog Showing** is located along the crest of a ridge, 6 km to the southwest of the Peak Zone. Mineralization, which was observed on both sides of the ridge, consists of goethite-rich limonite blocks on the south side and cavity-, fracture- and breccia-filling smithsonite to the north. Smithsonite occurs in dolomite float and outcrop. A composite sample of limonite, which is classified as leached cap, returned 2.18% zinc, 0.52% lead and 240 ppm gallium. Two in situ oxidation samples averaged 10.27% zinc, while a sample, which typifies supergene enrichment, yielded 32.54% zinc.

Viewed from afar, it appears that there is a second, similar zone of mineralization about 200 m to the west of the Prairie Dog Showing along the same ridge; however, due to the extreme ruggedness of the terrain, it could not be accessed.

The **OT Showing** is located in a gully at the top of a narrow valley, approximately 6.25 km west-northwest of the Peak Zone. Mineralization is found within this showing over a 250 by 70 m area. The majority of the mineralization is situated on the west side of the gully. Mineralization consists of massive and cavity- and fracture-filling limonite and smithsonite, which were observed in float and subcrop. A total of ten rock samples were collected from the OT Showing, of which eight are classified as leached cap, one as in situ oxidation of weak mineralization and the last as in situ oxidation of strong mineralization. The specimens of leached cap averaged 2.94% zinc and 57 ppm gallium; the weak in situ oxidation returned 1.12% zinc; and, the strong in situ oxidation sample yielded 1.60% zinc, 5.19% lead, 29 g/t silver and 50 ppm gallium.

Several unnamed lead±zinc±silver occurrences have been discovered within the core of the property, between the Dynasty, Blender, Gaynor and Gaz showings. These occurrences consists of isolated specimens of mineralized float found on steep, talus covered slopes. No mineralized bedrock or distinct patches of mineralized talus were identified. Samples of this material from various areas returned a range of values from near background to 26.80% zinc, 39.68% lead and 166 g/t silver.

SOIL AND STREAM SEDIMENT GEOCHEMISTRY

Government sponsored stream sediment surveys report that samples taken from streams draining the Michelle property are within the 95-98th percentile for zinc, 98-100th percentile for lead and 98-100th percentile for silver compared to samples from other streams on that map sheet (Friske *et al*., 1990). Zinc values in streams draining the property are classified in a lower percentile than lead and silver because there are extensive areas of black shales with abnormally high zinc values on the map sheet, which mask anomalous values associated with carbonate-related zinc mineralization. Regional background levels for these elements have been set, for the purpose of the government survey, at the 80th percentile (i.e. 195 ppm zinc, 19 ppm lead and 0.1 ppm silver). The government samples were taken at a low sample density.

In 2008, a total of 124 stream sediment samples were collected from streams in the eastern part of the Michelle property to provide more detailed coverage than is available from GSC survey data. Sample locations are illustrated on Figure 15. Results for zinc, lead and silver are illustrated thematically on Figures 16, 17 and 18, respectively. Sampling and Analytical Procedures are explained in Appendix III, and Certificates of Analyses are provided in Appendix IV. The following table lists the threshold values used for stream sediment samples collected on the property.

Table VIII - Thresholds for Stream Sediment Values

	Thresholds			
Element	**Weak**	**Moderate**	**Strong**	**Peak Value**
Zinc	≥ 200 < 500 ppm	≥ 500 ppm	n/a	707 ppm
Lead	≥ 20 < 50 ppm	≥ 50 < 100 ppm	≥ 100 ppm	472 ppm
Silver	≥ 0.2 < 0.5 ppm	≥ 0.5 < 1.0 ppm	≥ 1.0 ppm	1.96 ppm

Based on these threshold values, the majority of the stream sediment samples fall within the weakly anomalous category. None of the results are considered to be strongly anomalous for zinc; however, four lead values and four silver values qualify as strongly anomalous. All but one of these strongly anomalous values comes from a string of samples that were collected from streams draining the Gully Zone. The exception is a strong lead value that came from a creek below the Dynasty Zone. Surprisingly, most values derived from the stream sediment samples downstream from known showings are relatively low. This is likely due in part to buffering of metal-bearing groundwater by the carbonate host rocks, which limits hydromorphic transport. There also appears to be limited mechanical transport of mineralized grains. This is probably due to the soft nature of the mineralization, which results in rapid decomposition to soil that is usually blanketed by a thick layer of coarse unmineralized talus.

A total of 443 contour soil samples were collected on the Michelle property in 2007 and another 683 samples were taken in 2008. All soil sampling has been confined to areas in the eastern half of the property. Only nine of the fourteen showings (Gully, Peak, Cirque, Dynasty, Gaynor, Gaz, Blender, Polar and Us) have been tested by widely spaced samples, and none has been sampled in detail. Sample locations are illustrated on Figure 19. Results for zinc, lead and silver are illustrated thematically on Figures 20, 21 and 22, respectively. Sampling and Analytical

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

7 212 000 mN

7 210 000 mN

7 208 000 mN

7 206 000 mN

7 204 000 mN

7 202 000 mN

360 000 mE

362 000 mE

364 000 mE

366 000 mE

368 000 mE

370 000 mE

372 000 mE

PROPERTY BOUNDARY

OT

DAWSON MINING DISTRICT

MAYO MINING DISTRICT

CIRQUE

DYNASTY

CIVIC

PINPOINT

GULLY

GAYNOR

GAZ

NANNY

PEAK

BLENDER

LAC ROB

POLAR & US

PRAIRIE DOG

CC41091 CC41092 CC41093 CC41094 CC41095 CC41096 CC41097 CC41098 CC41099 CC41100 CC24611 CC24624 CC24623 CC24621 CC24622 CC24620 CC24625 CC24626 CC24617 CC24618 CC24619 CC24616 CC12213 CC24615 CC24612 CC24613 CC24635 CC24614 CC24639 CC24636 CC24638 CC24637 CC10634 CC10633 CC10637 CC10635 CC10636 CC24633 CC24634 CC10643 CC10642 CC10644 CC10638 CC10639 CC10640 CC10641 CC24632 CC10632 CC24631 CC24630 CC10631 CC10630 CC24629 CC10624 CC10629 CC10625 CC10621 CC10622 CC10628 CC37725 CC37729 CC10623 CC37724 CC37726 CC37723 CC37727 CC37728 CC37721 CC37722 CC10626 CC10627 CC24628 CC08743 CC08742 CC24627 CC12220 CC10647 CC12221 CC10648 CC12222 CC12223 CC10650 CC10695 CC12224 CC10696 CC12225 CC12226 CC10697 CC12219 CC10646 CC10645 CC12218 CC10698 CC10700 CC10699 CC08732 CC08733 CC08741 CC08740 CC08739 CC08738 CC08737 CC08736 CC08735 CC08734 CC24604 CC24608 CC24605 CC24607 CC24606 CC24609 CC24641 CC24640 CC24643 CC24610 CC24642 CC08744 CC08746 CC08745 CC12214 CC12215 CC08747 CC08748 CC39182 CC39183

2008 stream sediment sample

Mineralized zones & showings

4000 Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

STREAM SEDIMENT SAMPLE LOCATIONS

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 &116H/04

Dawson & Mayo Mining Districts, 1:30,000

FILE: ...P/2008/Michelle/Figures/MCH_Silt_loc

DATE: MAR. 2009

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

7 212 000 mN

7 210 000 mN

7 208 000 mN

7 206 000 mN

7 204 000 mN

7 202 000 mN

OT

CIVIC

PINPOINT

DYNASTY

CIRQUE

GULLY

NANNY

PEAK

GAYNOR

GAZ

707 ppm

BLENDER

LAC ROB

POLAR & US

PRAIRIE DOG

MAYO MINING DISTRICT

DAWSON MINING DISTRICT

360 000 mE

362 000 mE

364 000 mE

366 000 mE

368 000 mE

370 000 mE

372 000 mE

Zn (ppm)

≥500 < 707 (1)

≥200 < 500 (10)

≥100 < 200 (38)

≥50 < 100 (50)

0 < 50 (25)

Mineralized zone or showing

4000 Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC STREAM SEDIMENT GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 &116H/04

Dawson & Mayo Mining Districts, 1:30,000

FILE: ...P/2008/Michelle/Figures/MCH_Silt_Zn

DATE: MAR. 2009

7 212 000 mN

7 210 000 mN

7 208 000 mN

7 206 000 mN

7 204 000 mN

7 202 000 mN

PROPERTY BOUNDARY

OT

CIVIC

PINPOINT

DYNASTY

272 ppm

CIRQUE

295 ppm

297 ppm

GULLY

GAYNOR

NANNY

PEAK

GAZ

472 ppm

BLENDER

LAC ROB

POLAR & US

PRAIRIE DOG

DAWSON MINING DISTRICT

MAYO MINING DISTRICT

360 000 mE

362 000 mE

364 000 mE

366 000 mE

368 000 mE

370 000 mE

372 000 mE

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

Pb (ppm)

≥200 < 472 (4)

≥100 < 200 (5)

≥50 < 100 (21)

≥20 < 50 (55)

0 < 20 (39)

Mineralized zone or showing

4000' Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD STREAM SEDIMENT GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 &116H/04

Dawson & Mayo Mining Districts, 1:30,000

FILE: ...P/2008/Michelle/Figures/MCH_Silt_Pb

DATE: MAR. 2009

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

7 212 000 mN

7 210 000 mN

7 208 000 mN

7 206 000 mN

7 204 000 mN

7 202 000 mN

PROPERTY BOUNDARY

OT

CIVIC

PINPOINT

DYNASTY

CIRQUE

GULLY

1.23 ppm

1.13 ppm

1.46 ppm

1.96 ppm

GAYNOR

GAZ

NANNY

PEAK

BLENDER

LAC ROB

POLAR & US

PRAIRIE DOG

DAWSON MINING DISTRICT

MAYO MINING DISTRICT

360 000 mE

362 000 mE

364 000 mE

366 000 mE

368 000 mE

370 000 mE

372 000 mE

Ag (ppm)

≥1.00 < 1.96 (4)

≥0.50 < 1.00 (2)

≥0.20 < 0.50 (25)

≥0.10 < 0.20 (45)

0.00 < 0.10 (48)

Mineralized zone or showing

4000 Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SILVER STREAM SEDIMENT GEOCHEMISTRY

MICHELLE PROPERTY

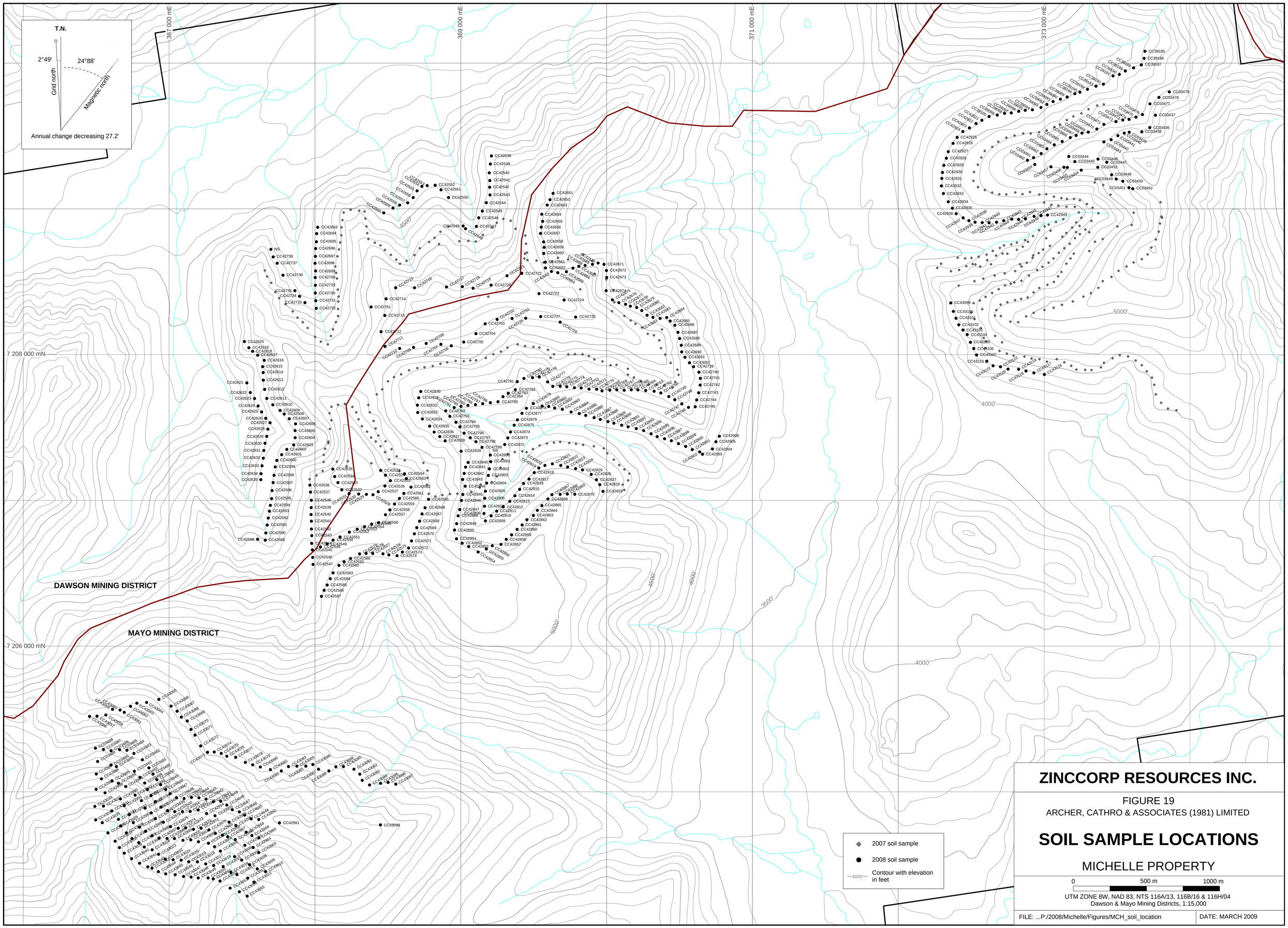
0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 &116H/04

Dawson & Mayo Mining Districts, 1:30,000

FILE: ...P/2008/Michelle/Figures/MCH_Silt_Ag

DATE: MAR. 2009



ZINCCORP RESOURCES INC.

FIGURE 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SOIL SAMPLE LOCATIONS

MICHELLE PROPERTY

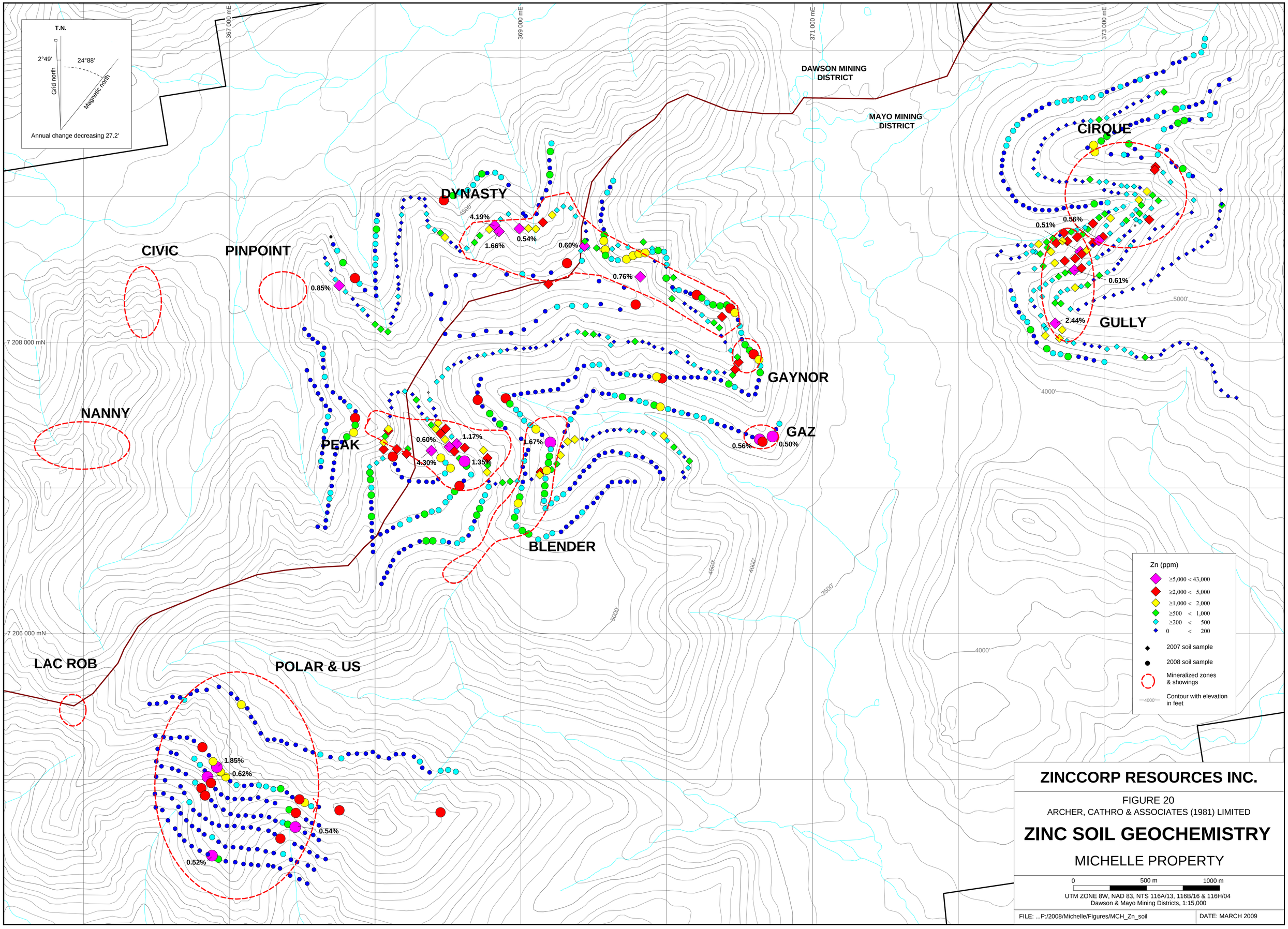
0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04

Dawson & Mayo Mining Districts, 1:15,000

FILE: ...P:/2008/Michelle/Figures/MCH_soil_location

DATE: MARCH 2009



ZINCCORP RESOURCES INC.

FIGURE 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC SOIL GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:15,000

FILE: ...P:/2008/Michelle/Figures/MCH_Zn_soil

DATE: MARCH 2009

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

367 000 mE

369 000 mE

371 000 mE

373 000 mE

7 208 000 mN

7 206 000 mN

DAWSON MINING DISTRICT

MAYO MINING DISTRICT

CIRQUE

DYNASTY

CIVIC

PINPOINT

NANNY

PEAK

GAYNOR

GAZ

GULLY

BLENDER

LAC ROB

POLAR & US

1.14%
1.30%
0.31%
0.46%
0.44%
1.24%
3.68%
0.93%
0.49%
0.64%
0.46%
0.55%
0.61%
1.17%
1.66%
3.02%
2.29%
1.26%
0.25%
4.37%
0.33%
0.21%
2.90%
6.26%
0.20%
0.23%
4.75%
1.31%

4500'
4000'
5000'
3500'

Pb (ppm)

- ≥2,000 < 62,600
- ≥1,000 < 2,000
- ≥500 < 1,000
- ≥200 < 500
- ≥100 < 200
- 0 < 100

2007 soil sample

2008 soil sample

Mineralized zones & showings

4000' Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 21

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD SOIL GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04
Dawson & Mayo Mining Districts, 1:15,000

FILE: ...P:/2008/Michelle/Figures/MCH_Pb_soil

DATE: MARCH 2009

T.N.

2°49'

24°88'

Grid north

Magnetic north

Annual change decreasing 27.2'

367 000 mE

369 000 mE

371 000 mE

373 000 mE

7 208 000 mN

7 206 000 mN

DAWSON MINING DISTRICT

MAYO MINING DISTRICT

CIRQUE

DYNASTY

CIVIC

PINPOINT

GAYNOR

GULLY

NANNY

PEAK

GAZ

BLENDER

LAC ROB

POLAR & US

24 g/t

43 g/t

54 g/t

97 g/t

53 g/t

89 g/t

30 g/t

98 g/t

59 g/t

93 g/t

270 g/t

62 g/t

237 g/t

188 g/t

51 g/t

5000'

4000'

4500'

3500'

Ag (ppm)

- ≥20 < 270
- ≥10 < 20
- ≥5 < 10
- ≥2 < 5
- ≥1 < 2
- 0 < 1

2007 soil sample

2008 soil sample

Mineralized zones & showings

4000' Contour with elevation in feet

ZINCCORP RESOURCES INC.

FIGURE 22

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SILVER SOIL GEOCHEMISTRY

MICHELLE PROPERTY

0 500 m 1000 m

UTM ZONE 8W, NAD 83, NTS 116A/13, 116B/16 & 116H/04

Dawson & Mayo Mining Districts, 1:15,000

FILE: ...P:/2008/Michelle/Figures/MCH_Ag_soil

DATE: MARCH 2009

Procedures are explained in Appendix III and Certificates of Analyses are provided in Appendix IV. The following table lists the threshold values used for soil samples collected on the property.

Table IX - Thresholds for Soil Values

	Thresholds			
Element	**Weak**	**Moderate**	**Strong**	**Peak Value**
Zinc	≥ 1,000 < 2,000 ppm	≥ 2,000 < 5,000 ppm	≥ 5,000 ppm	4.30%
Lead	≥ 500 < 1,000 ppm	≥ 1,000 < 2,000 ppm	≥ 2,000 ppm	6.26%
Silver	≥ 5 < 10 ppm	≥ 10 < 20 ppm	≥ 20 ppm	270 g/t

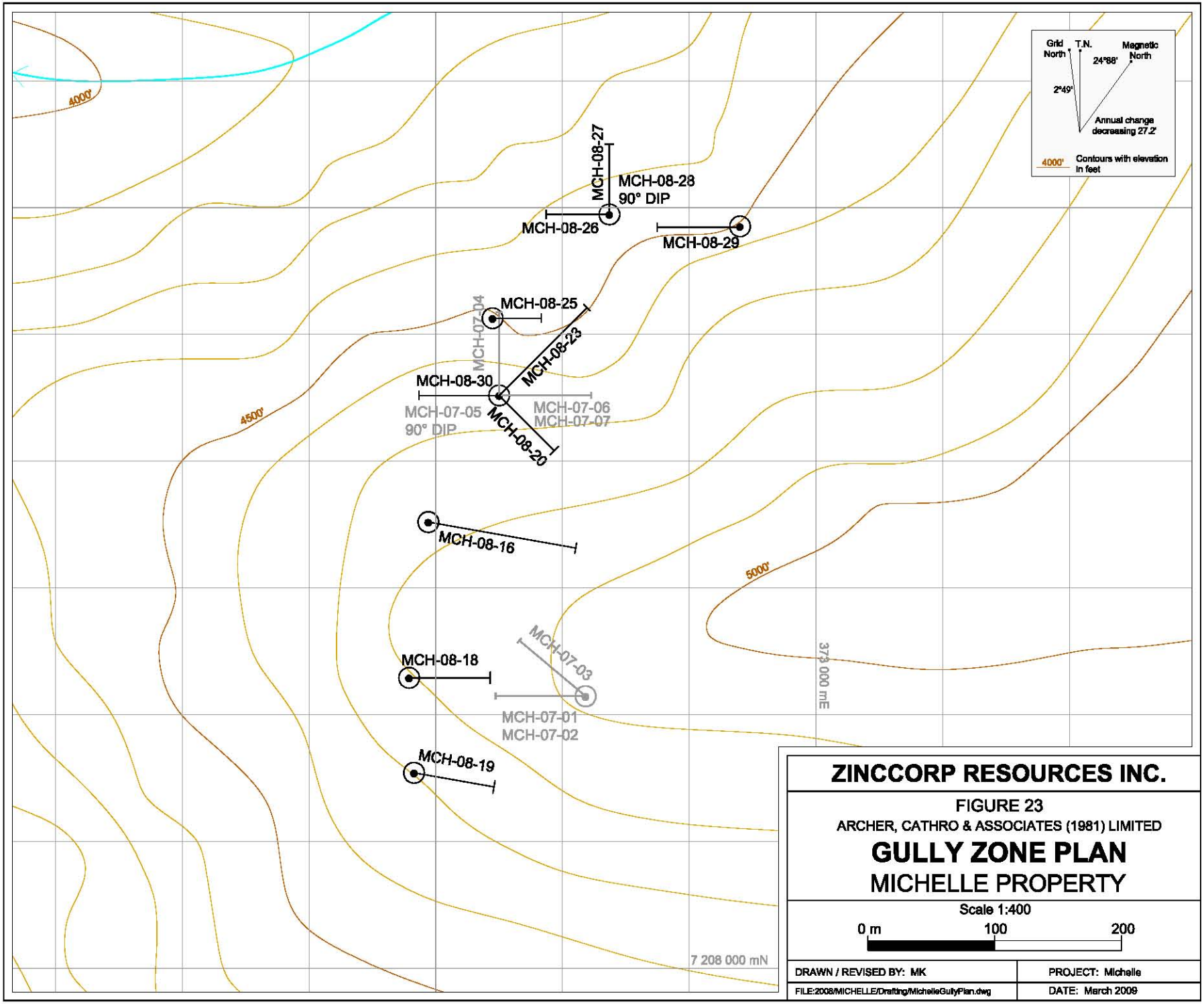
Results from soil samples are much higher than those obtained from stream sediment samples. Zinc is the most widely dispersed of the three metals. Strong zinc values are observed through the core of the property and in the Polar and Us showings to the south. Anomalous lead and silver values are limited to the core of the property. Strongly anomalous gallium values (≥ 20 to 120 ppm), though rare, are present in samples from six of the showings. Elevated gallium values appear to be best correlated with zinc. All anomalous soil samples were collected in the vicinity of known showings or within areas of scattered mineralization.

2008 DIAMOND DRILLING

Drilling was performed in the Gully and Peak zones between July 28 and September 4, 2008 and was contracted to Elite Diamond Drilling Inc. of Revelstoke, BC and Beaudoin Diamond Drilling Ltd. of Courtney, BC. The work was done with a unitized JKS Super-300 diesel powered drill using BTW equipment. A total of 3113.27 m of diamond drilling were completed in 26 holes, from 15 sites dug by hand into the hillside. Eleven of the holes (totalling 1146.98 m) were drilled in the Gully Zone to follow up 853.13 m of drilling that was completed in seven holes in 2007. The other 15 holes (totalling 1966.29 m) were done in the Peak Zone. The drills were set up on a platform of 8"x 8" timbers covered with 2"x 8" planks. Drill collar locations are plotted on Figures 23 and 24 for the Gully and Peak zones, respectively, while drill cross-sections illustrating results from the various holes appear on Figures 25 to 36. Sampling and Analytical Procedures for the core are explained in Appendix III, Certificates of Analyses are provided in Appendix IV, and Diamond Drill and Geotechnical Logs are given in Appendix IX. Key data concerning the drill holes are shown on Table X.

Table X - 2008 Drill Hole Data

Hole	Zone	Easting (m)	Northing (m)	Elevation (m)	Azimuth	Dip Angle	Length (m)
MCH-08-08*	Peak	368384	7207317	1686	178°	50°	93.57
MCH-08-09*	Peak	368380	7207382	1656	178°	45°	41.76
MCH-08-10	Peak	368380	7207382	1656	178°	45°	288.65
MCH-08-11	Peak	368278	7207208	1731	002°	45°	145.39
MCH-08-12	Peak	368278	7207208	1731	002°	67°	128.93
MCH-08-13	Peak	368281	7207288	1721	178°	60°	53.95
MCH-08-14	Peak	368294	7207368	1692	178°	45°	124.06



ZINCCORP RESOURCES INC.

FIGURE 23

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

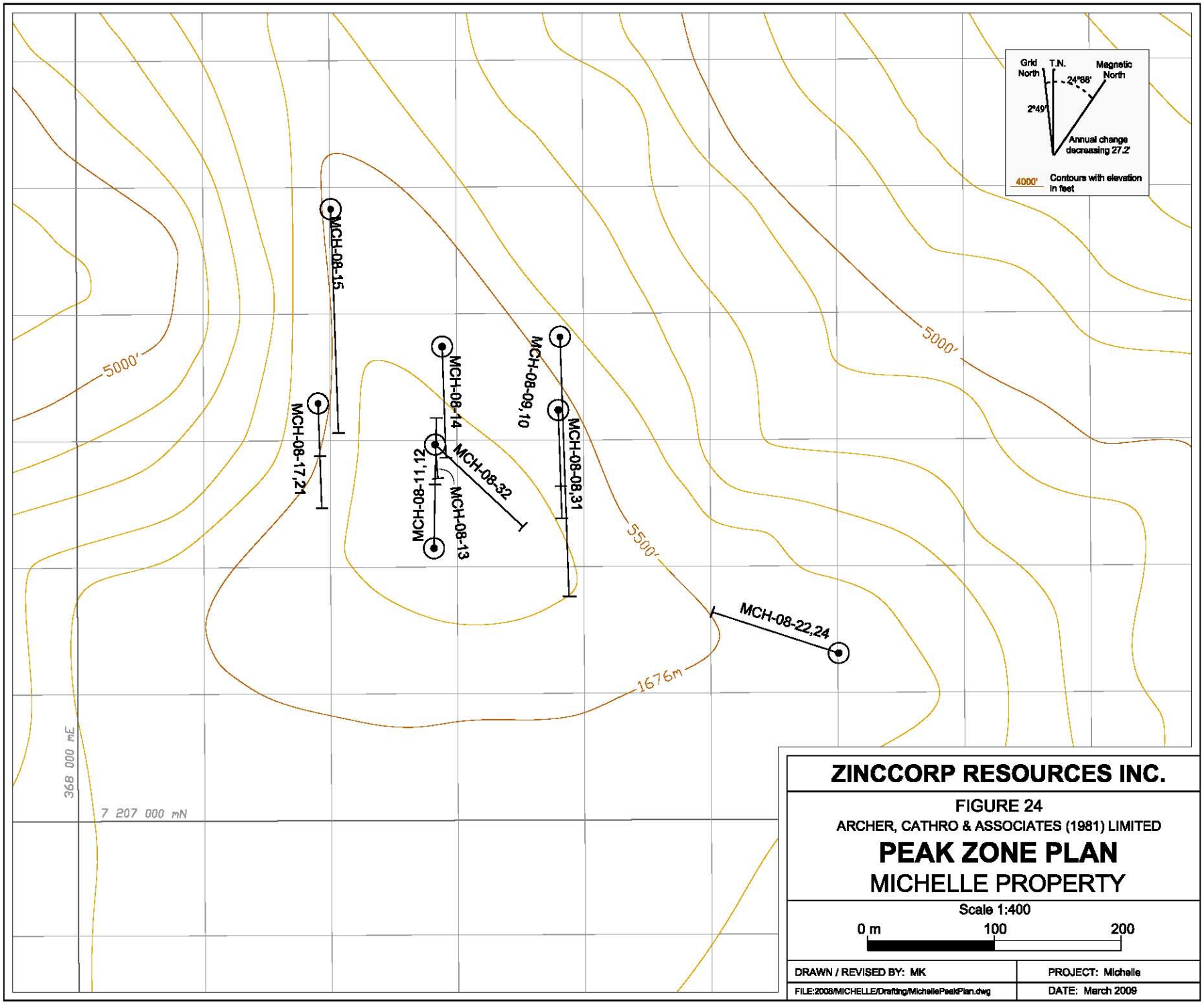
GULLY ZONE PLAN

MICHELLE PROPERTY

Scale 1:400

0 m 100 200

DRAWN / REVISED BY: MK	PROJECT: Michelle
FILE:2008/MICHELLE/Drafting/MichelleGullyPlan.dwg	DATE: March 2009



ZINCCORP RESOURCES INC.

FIGURE 24

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PEAK ZONE PLAN

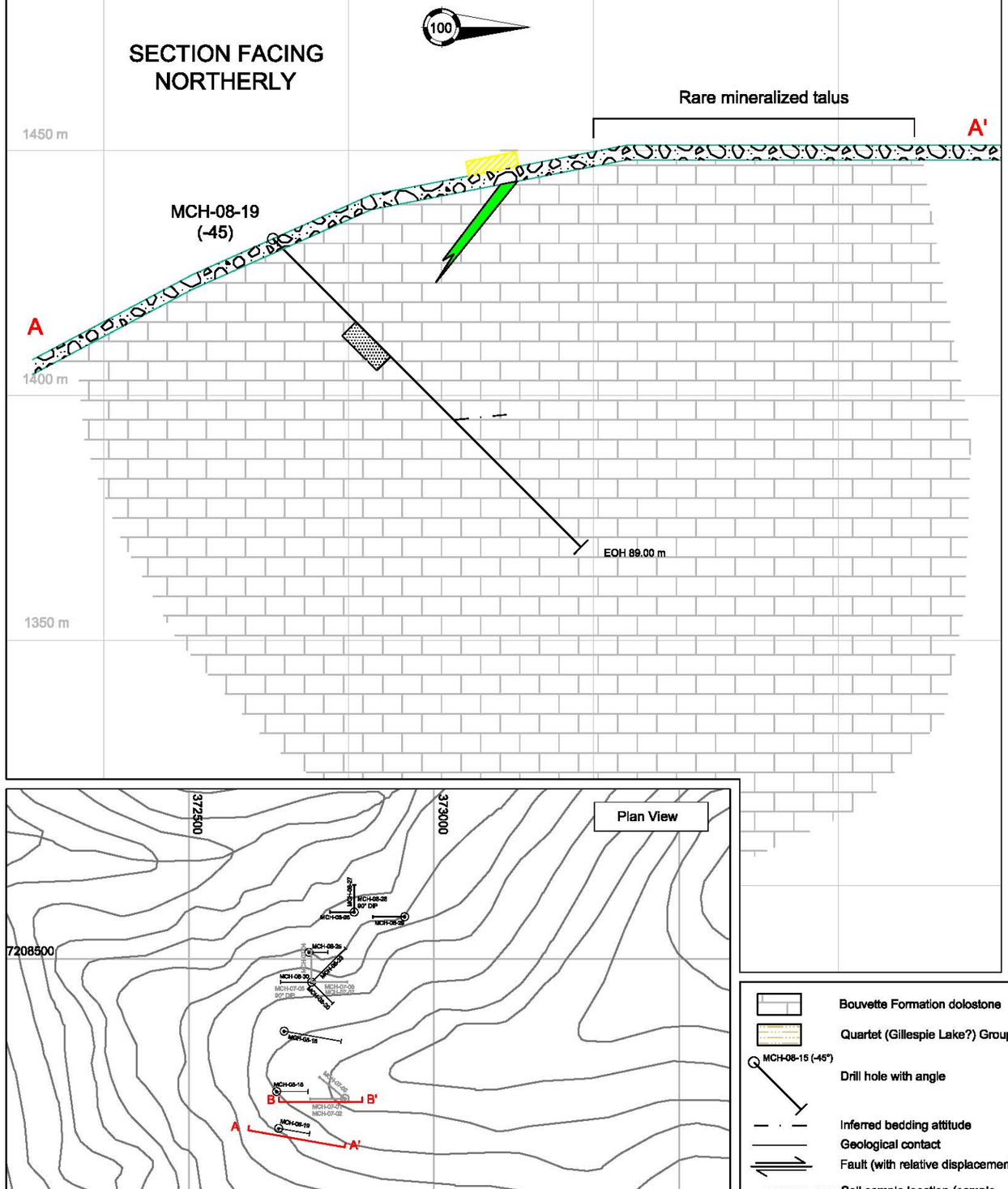
MICHELLE PROPERTY

Scale 1:400

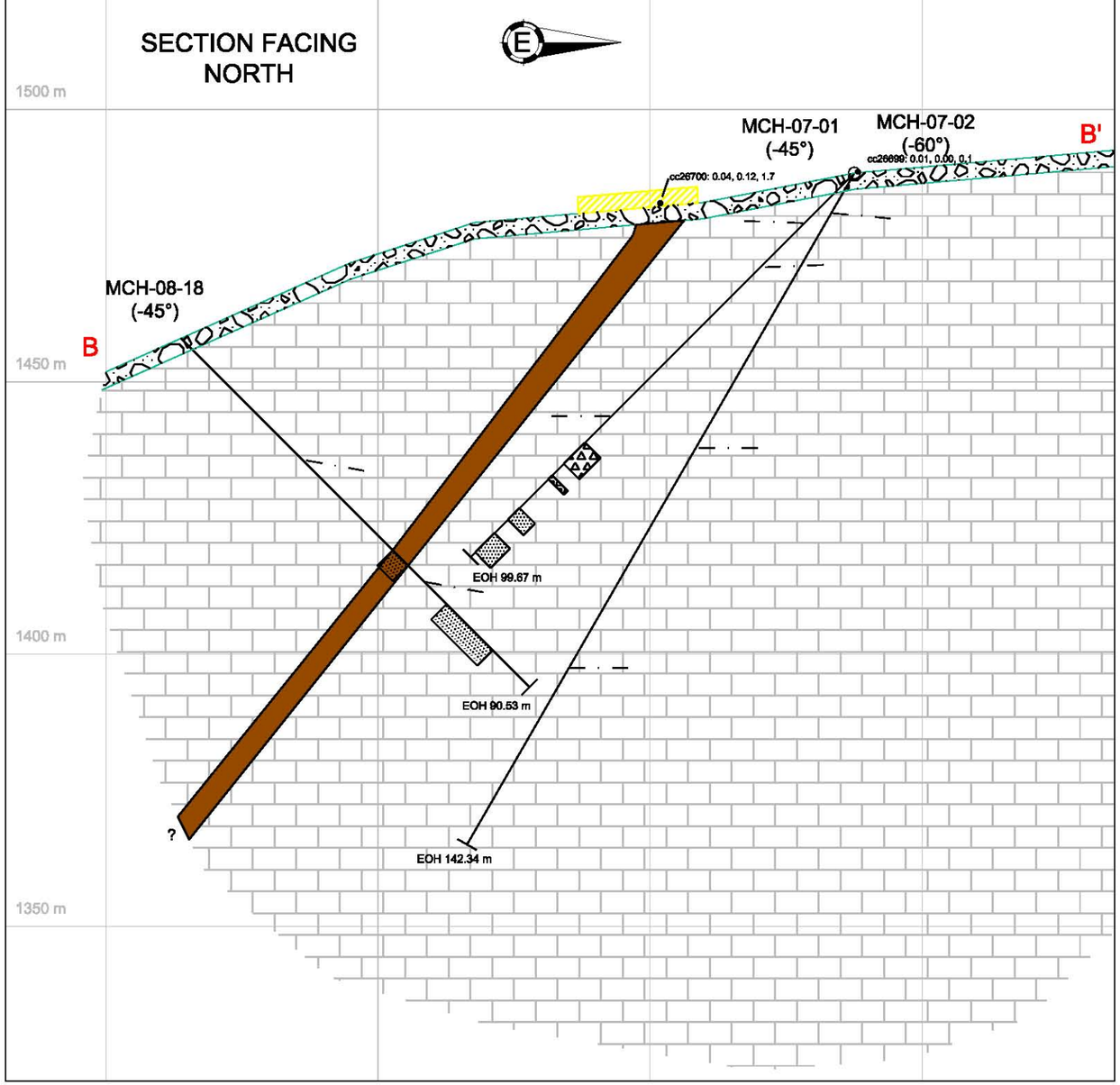
0 m 100 200

DRAWN / REVISED BY: MK	PROJECT: Michelle
FILE:2008/MICHELLE/Drafting/MichellePeakPlan.dwg	DATE: March 2009

SECTION FACING NORTHERLY



SECTION FACING NORTH



Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) — Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26699: 1.5, 0.9, 9 — Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 — Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb %, Ag g/t / Interval (m) — Weighted average grade and interval width

- ≥ 8.00% Zn + Pb
- ≥ 4.00 < 8.00% Zn + Pb
- ≥ 2.00 < 4.00% Zn + Pb
- ≥ 1.00 < 2.00% Zn + Pb
- Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 25

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-07-01 & -02 AND MCH-08-18 & -19 SECTIONS

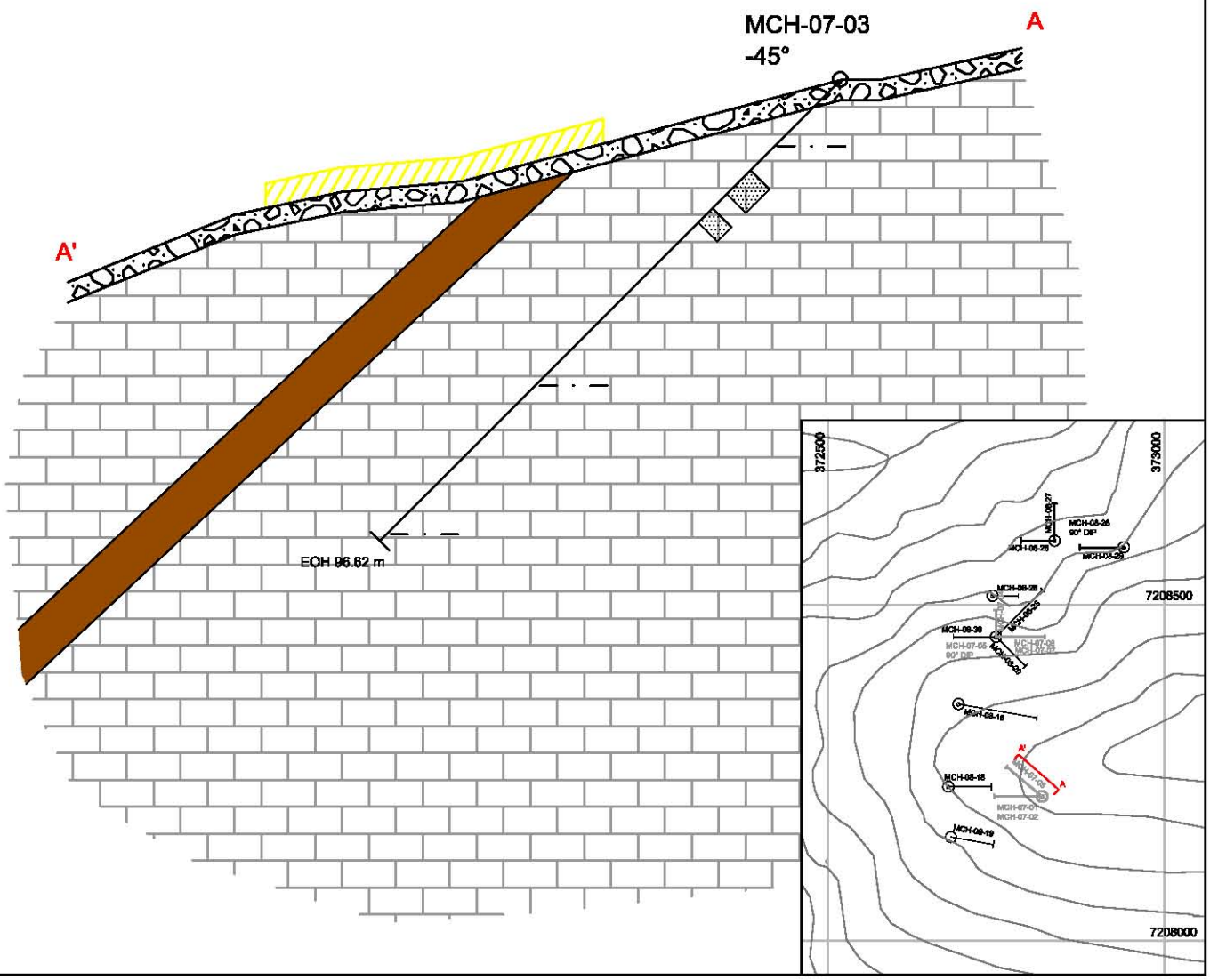
MICHELLE PROPERTY

Scale 1:1000

0 m 25 50 75

DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009

SECTION FACING NORTHEASTERLY



Zn %, Pb%, Ag (g/t)
Interval (m)
Weighted average grade and interval width

- ≥ 8.00% Zn + Pb
- ≥ 4.00 < 8.00% Zn + Pb
- ≥ 2.00 < 4.00% Zn + Pb
- ≥ 1.00 < 2.00% Zn + Pb
- Weakly elevated iron (>1%)

cc26699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

— · — Inferred bedding attitude

- Bouvette Formation dolostone
- Quartet (Gillespie Lake?) Group siltstone
- Breccia
- Sanded dolostone
- Mineralized talus
- Overburden
- Crackle breccia

ZINCCORP RESOURCES INC.

FIGURE 26

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

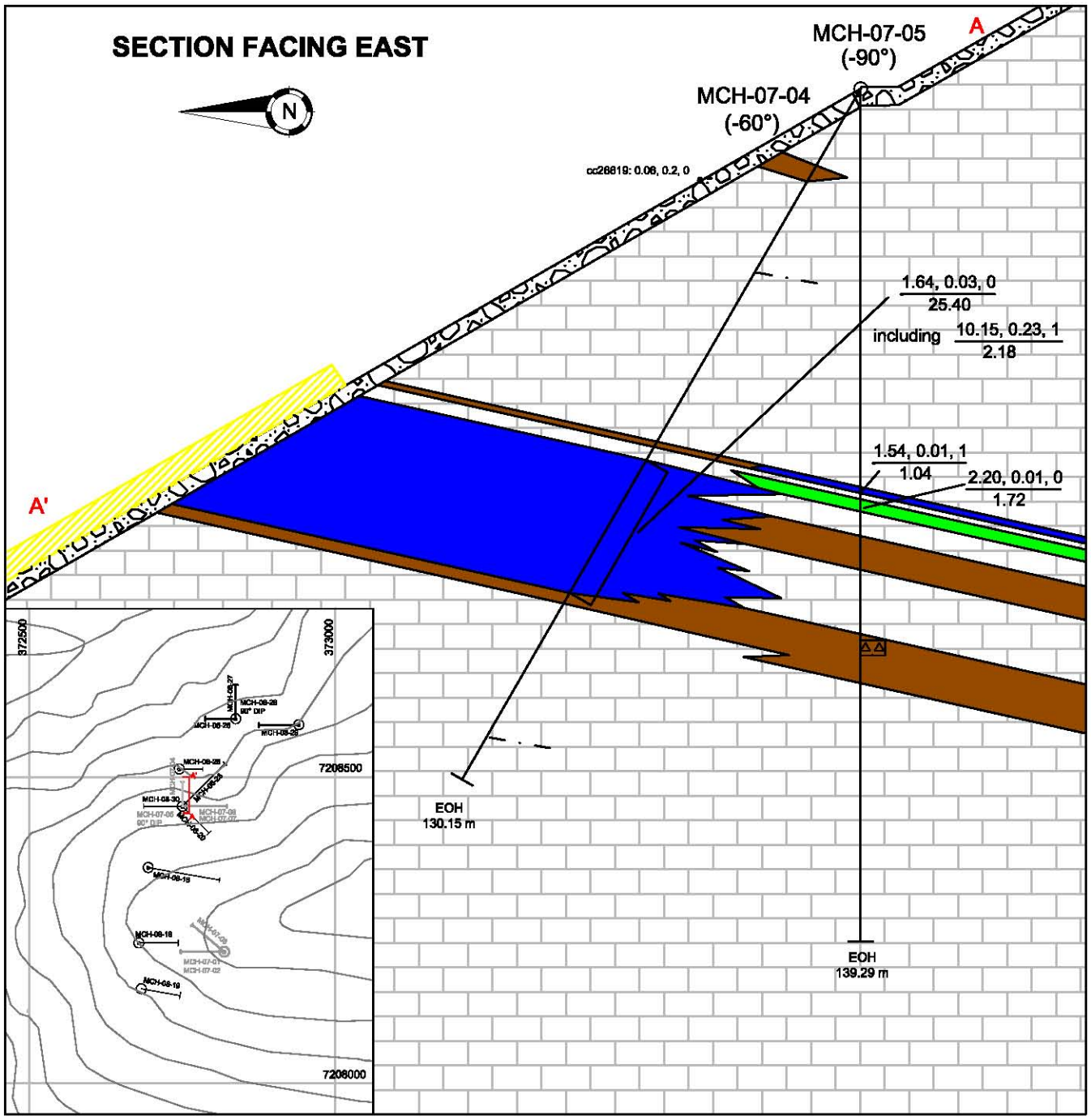
MCH-07-03 SECTION

MICHELLE PROPERTY

Scale 1:1000

0 m — 50 m

DRAWN / REVISED BY: D. GREGORY	PROJECT: MICHELLE
FILE:..PROJECTS/2008/Michelle/F_26	DATE: MARCH 2009



Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

- ≥ 8.00% Zn + Pb
- ≥ 4.00 < 8.00% Zn + Pb
- ≥ 2.00 < 4.00% Zn + Pb
- ≥ 1.00 < 2.00% Zn + Pb
- Weakly elevated iron (>1%)

cc26689: 1.5, 0.9, 9 — Soil sample location (sample number, Zn %, Pb %, Ag g/t)

— · — Inferred bedding attitude

- Bouvette Formation dolostone
- Quartet (Gillespie Lake?) Group siltstone
- Breccia
- Sanded dolostone
- Mineralized talus
- Overburden
- Crackle breccia

ZINCCORP RESOURCES INC.

FIGURE 27

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

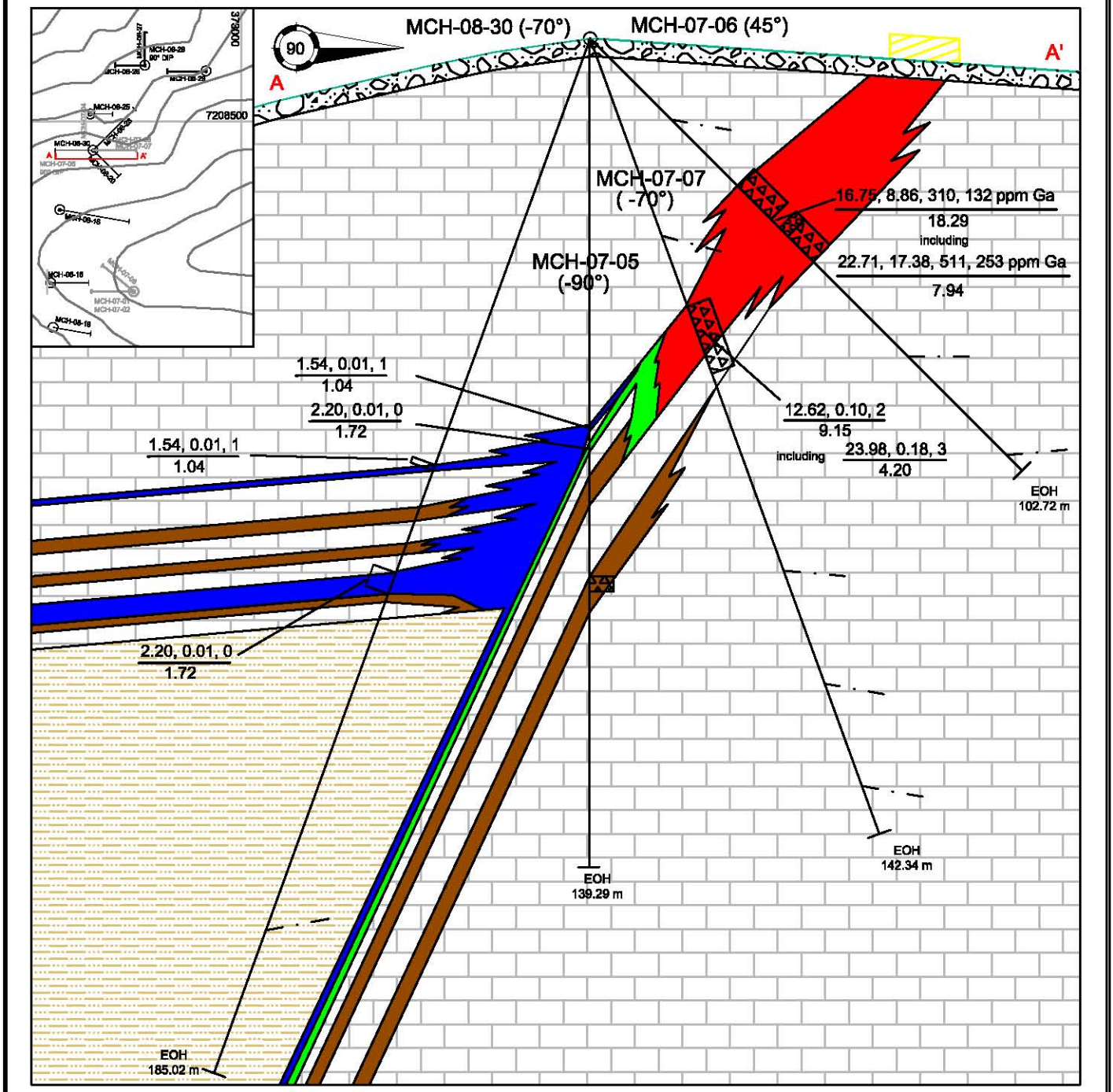
MCH-07-04 & -05 SECTION

MICHELLE PROPERTY

Scale 1:1000

0 m — 50 m

DRAWN / REVISED BY: D. GREGORY	PROJECT: MICHELLE
FILE:..PROJECTS/2008/MICHELLE/F_27	DATE: MARCH 2009



Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

- ≥ 8.00% Zn + Pb
- ≥ 4.00 < 8.00% Zn + Pb
- ≥ 2.00 < 4.00% Zn + Pb
- ≥ 1.00 < 2.00% Zn + Pb
- Weakly elevated iron (>1%)

cc26899: 1.5, 0.9, 9 — Soil sample location (sample number, Zn %, Pb %, Ag g/t)

— · — Inferred bedding attitude

- Bouvette Formation dolostone
- Quartet (Gillespie Lake?) Group siltstone
- Breccia
- Sanded dolostone
- Mineralized talus
- Overburden
- Crackle breccia

SECTION FACING NORTH

ZINCCORP RESOURCES INC.

FIGURE 28

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

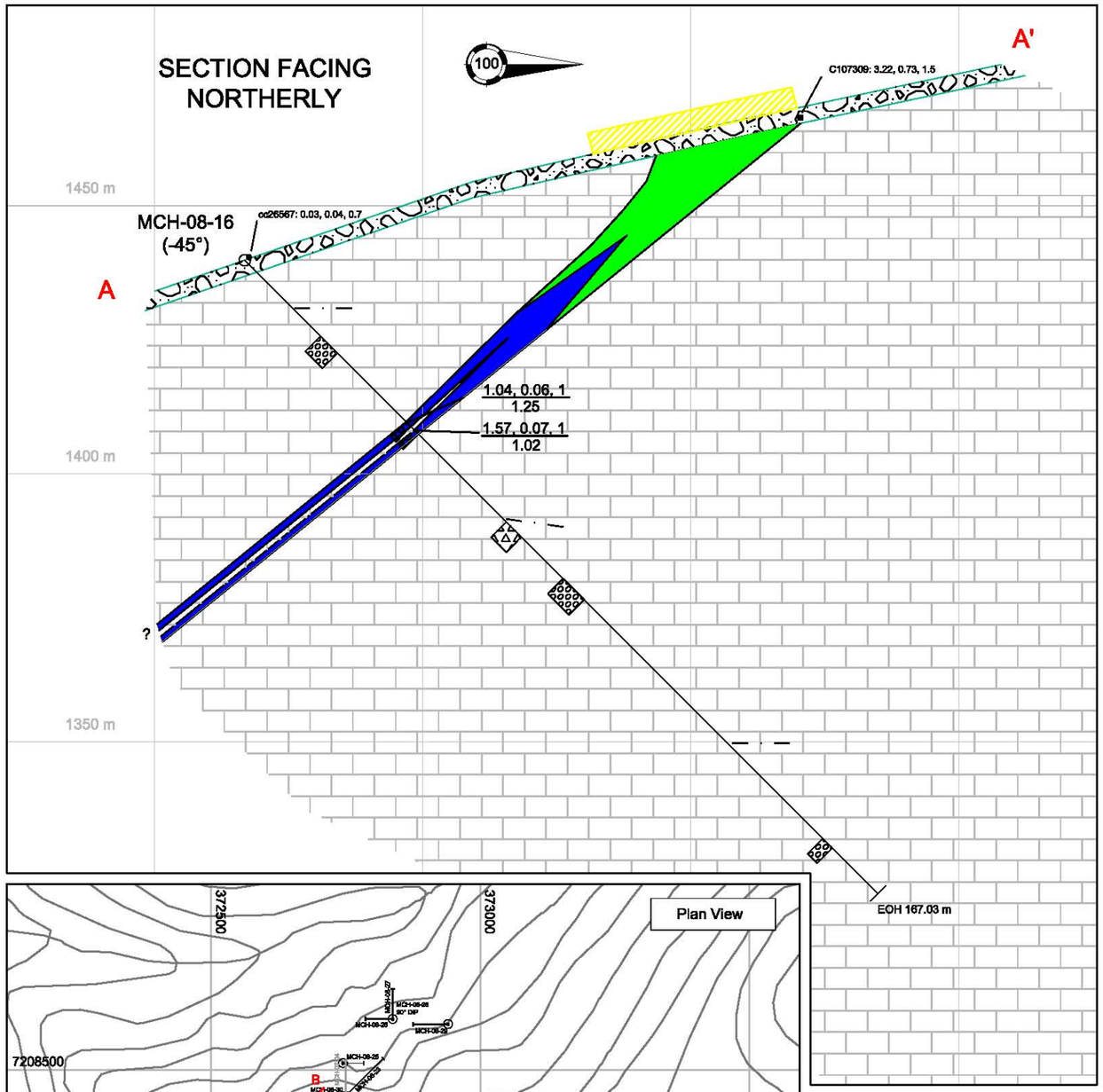
MCH-07-05,-06 & -07 AND MCH-08-30 SECTION

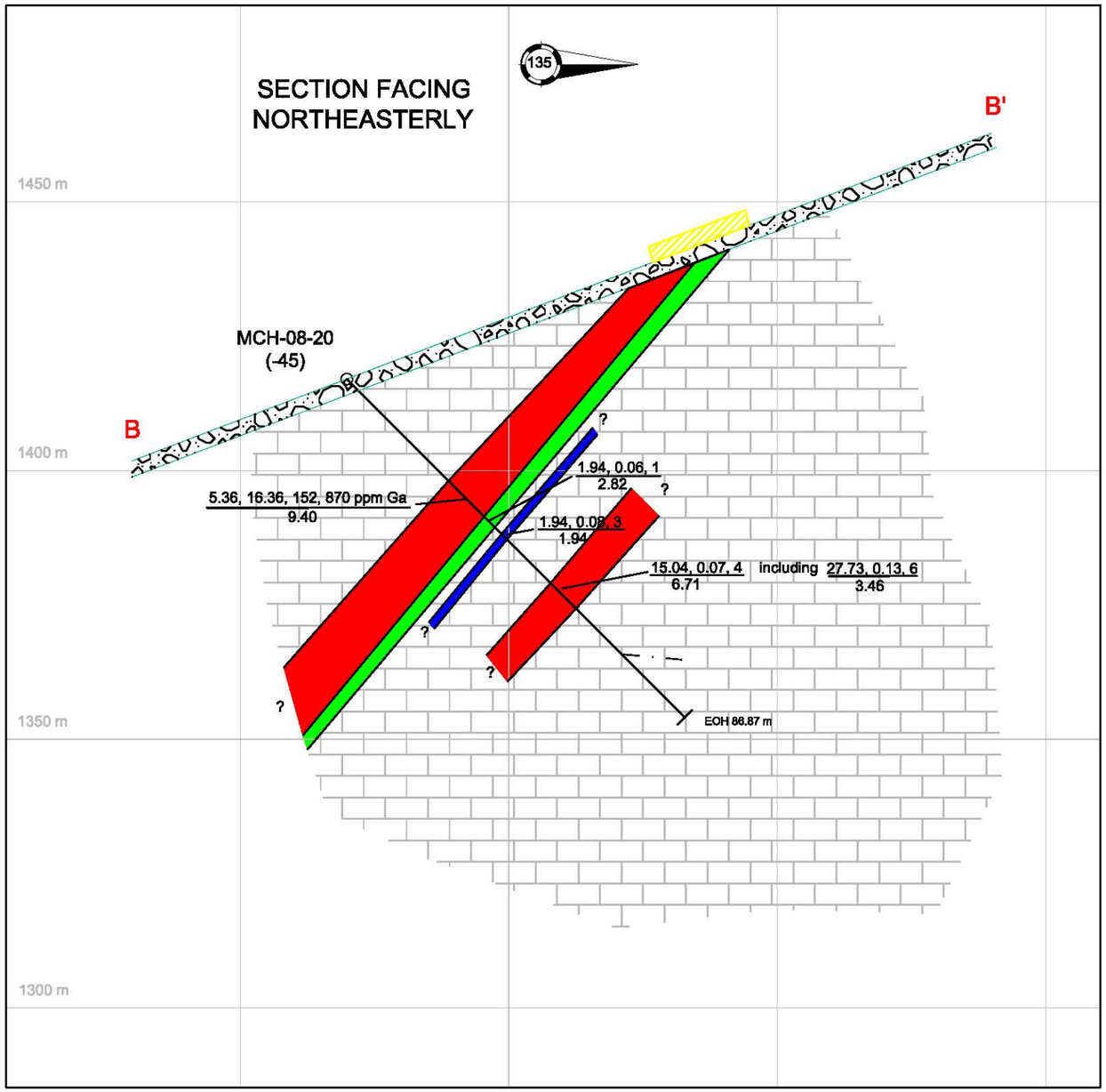
MICHELLE PROPERTY

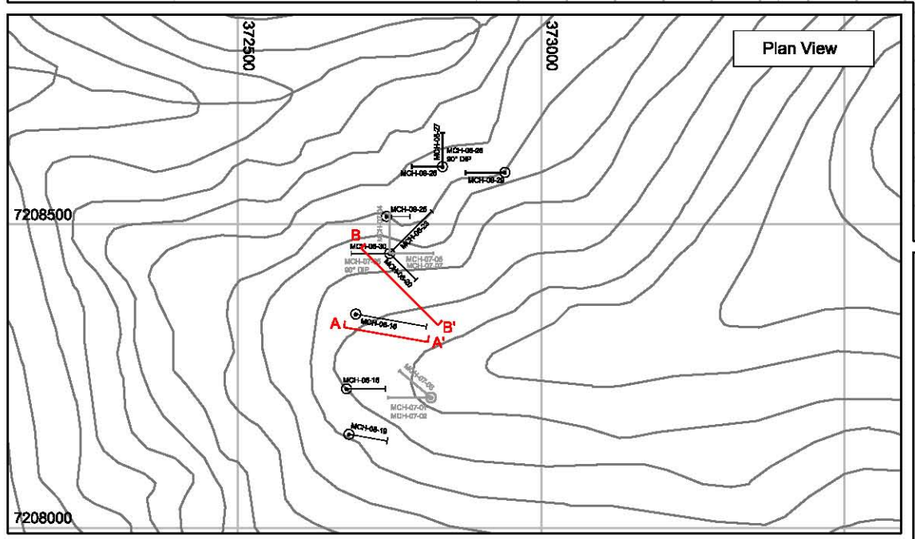
Scale 1:1000

0 m — 50 m

DRAWN / REVISED BY: D. GREGORY	PROJECT: MICHELLE
FILE:..PROJECTS/2008/MICHELLE/F_28	DATE: MARCH 2009







Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 29

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-16 & -20 SECTIONS

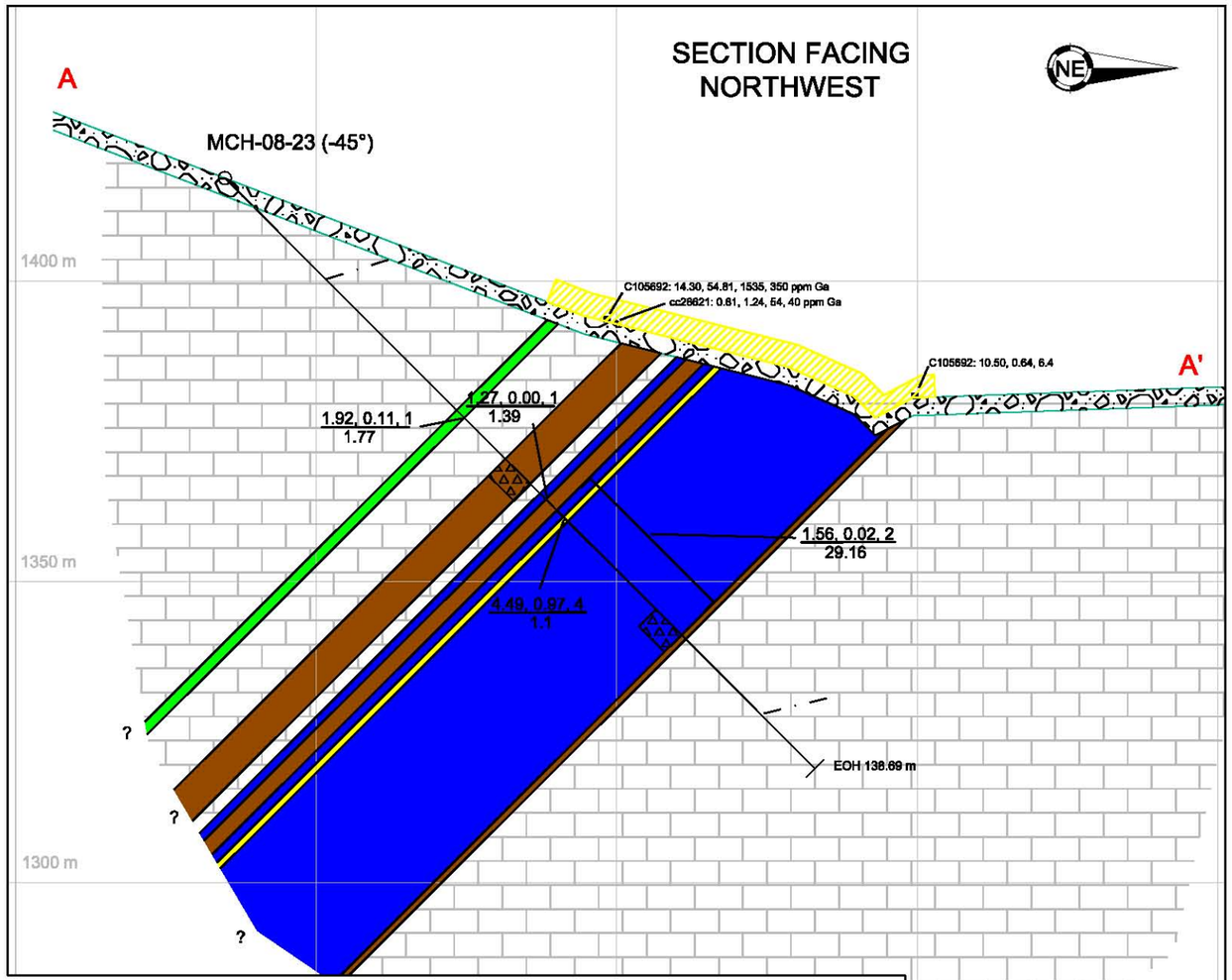
MICHELLE PROPERTY

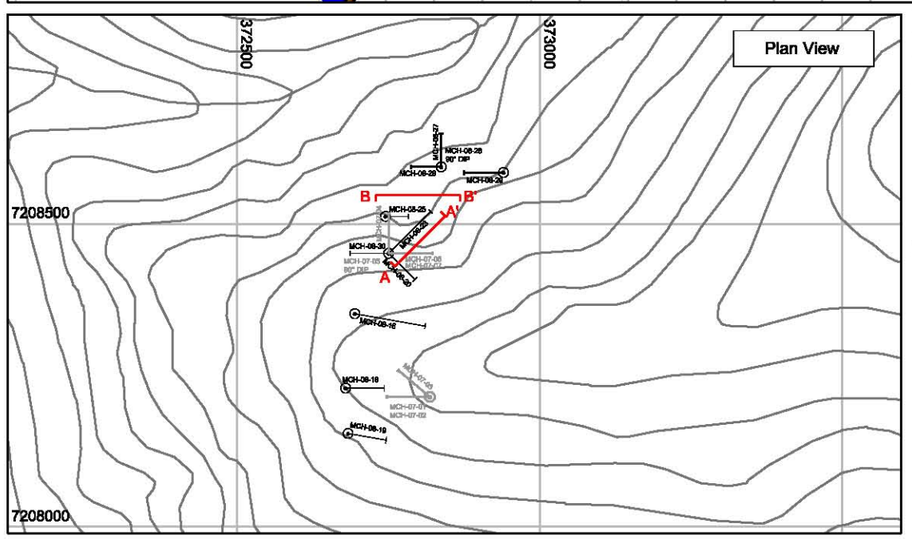
Scale 1:1000

0 m 25 50 75

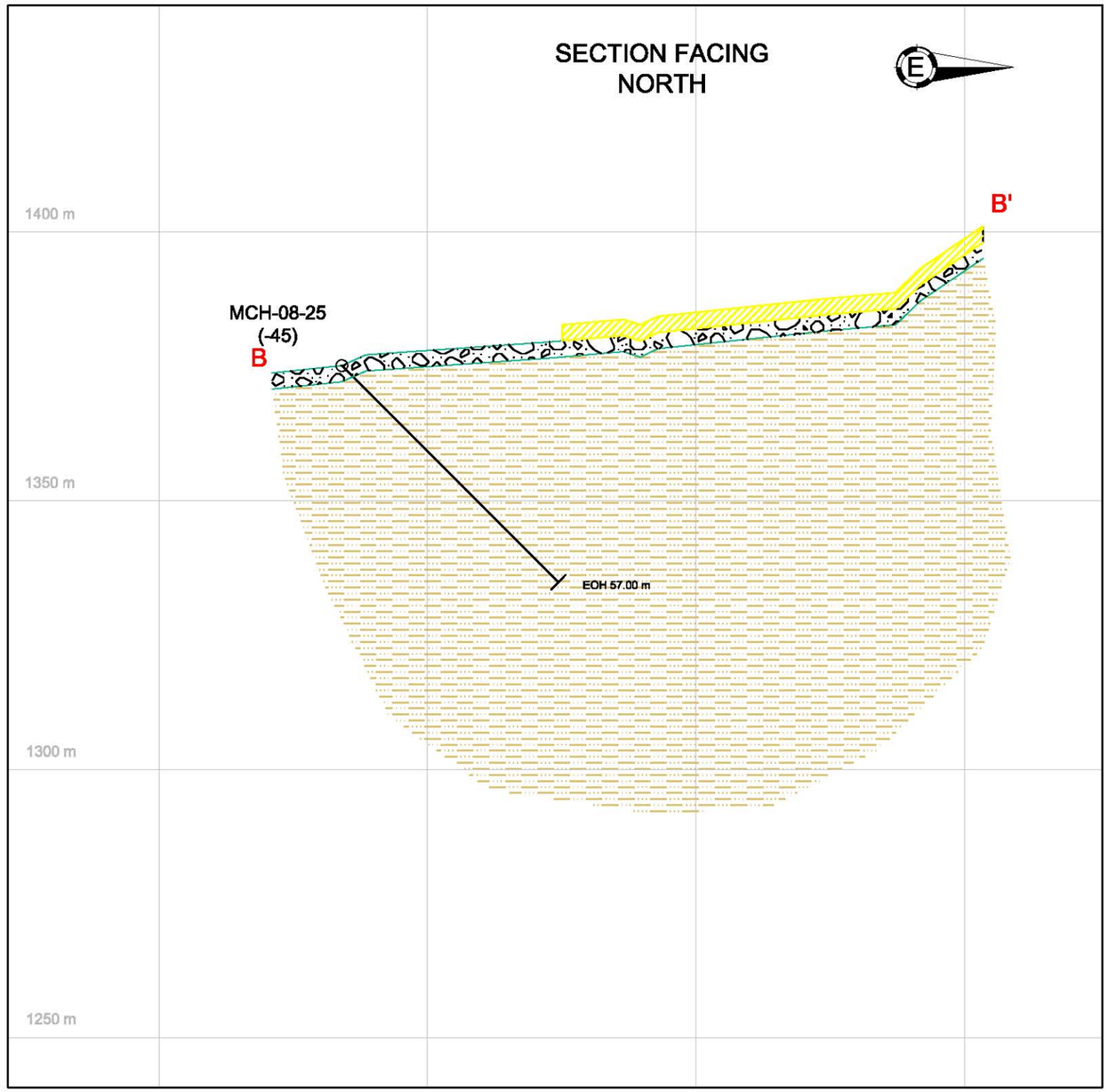
DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009

SECTION FACING NORTHWEST





SECTION FACING NORTH



Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 30

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-23 & -25 SECTIONS

MICHELLE PROPERTY

Scale 1:1000

0 m 25 50 75

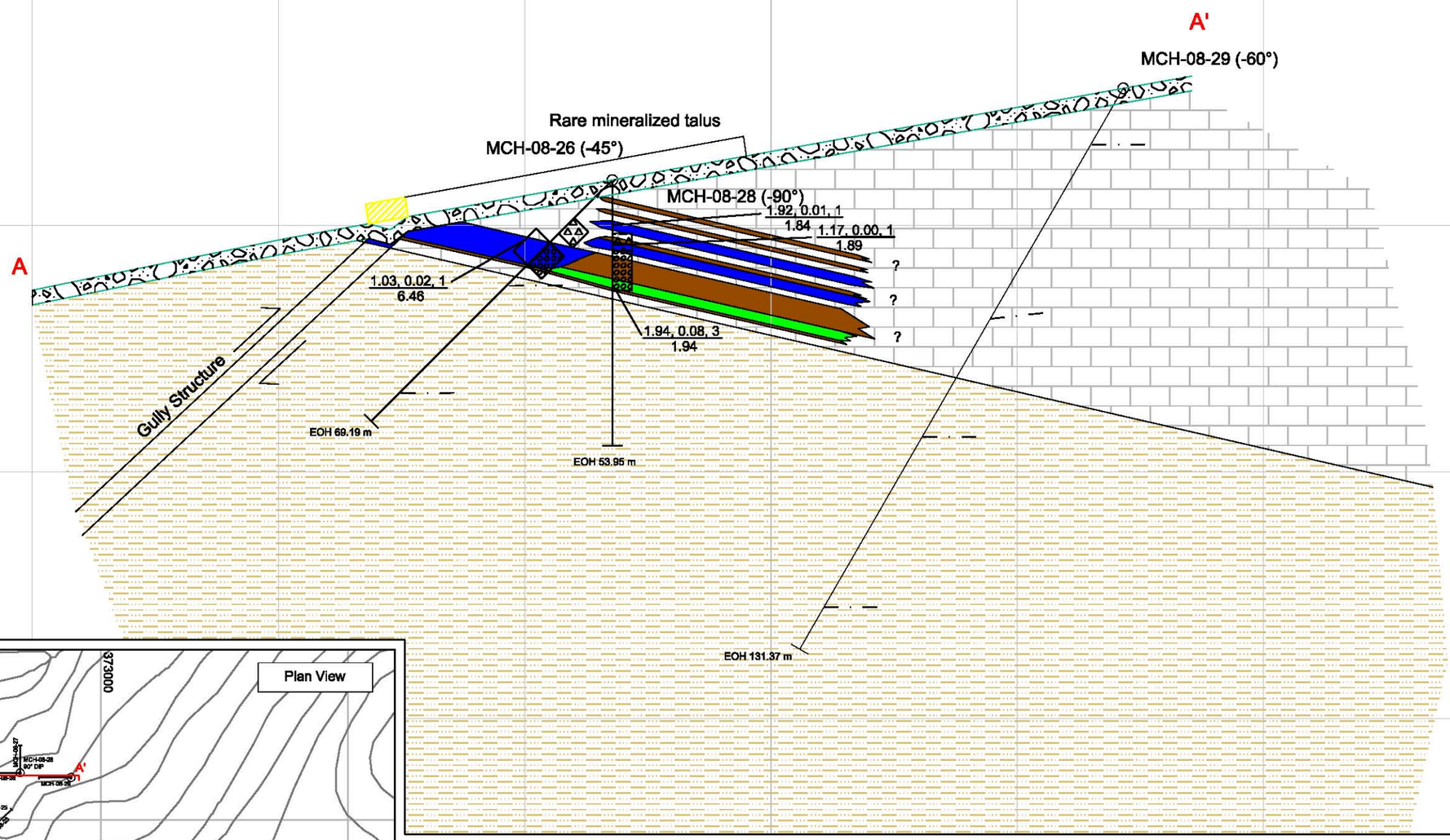
DRAWN / REVISED BY: M. Kammerer

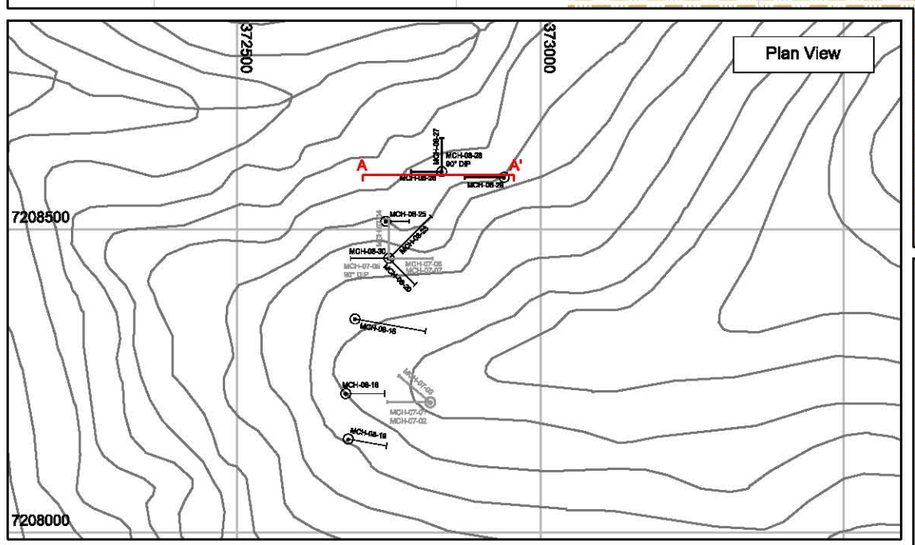
PROJECT: MICHELLE

FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg

DATE: MARCH 2009

SECTION FACING
NORTH





Bouvette Formation dolostone
Quartet (Gillespie Lake?) Group siltstone
MCH-08-15 (-45°) Drill hole with angle
Inferred bedding attitude
Geological contact
Fault (with relative displacement directions)
cc25699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia
Sanded dolostone
Crackle breccia
Mineralized talus
Mineralized outcrop
Overburden
C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) Weighted average grade and interval width
≥ 8.00% Zn + Pb
≥ 4.00 < 8.00% Zn + Pb
≥ 2.00 < 4.00% Zn + Pb
≥ 1.00 < 2.00% Zn + Pb
Weakly elevated iron (>1%)

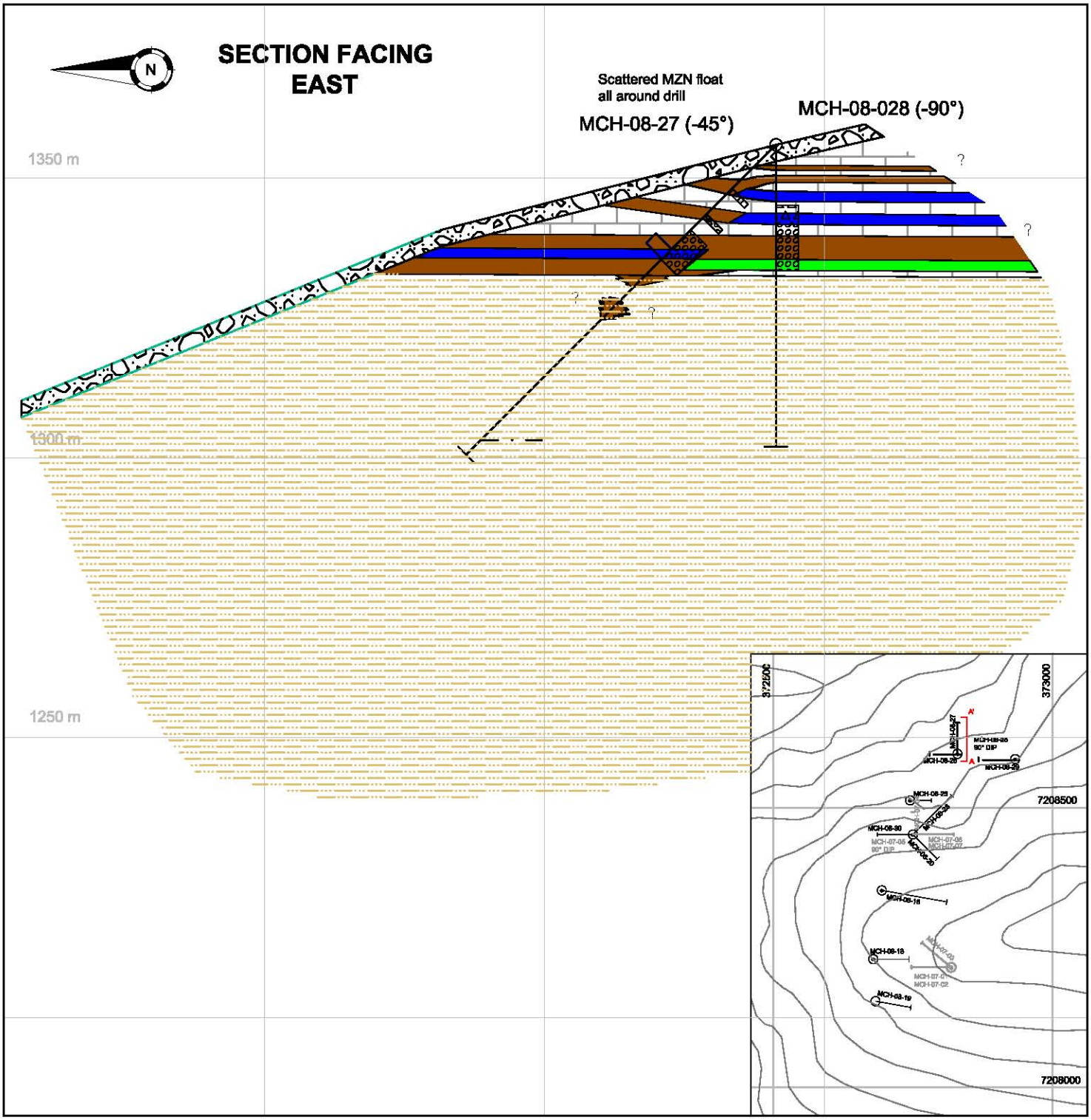
ZINCCORP RESOURCES INC.

FIGURE 31
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-26, -28 & -29 SECTION
MICHELLE PROPERTY

Scale 1:1000
0 m 25 50 75

DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009



— · — Inferred bedding attitude

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

- ≥ 8.00% Zn + Pb
- ≥ 4.00 < 8.00% Zn + Pb
- ≥ 2.00 < 4.00% Zn + Pb
- ≥ 1.00 < 2.00% Zn + Pb
- Weakly elevated iron (>1%)

cc26899: 1.5, 0.9, 9 • Soil sample location (sample number, Zn %, Pb %, Ag g/t)

- Bouvette Formation dolostone
- Quartet (Gillespie Lake?) Group siltstone
- Breccia
- Sanded dolostone
- Mineralized talus
- Overburden
- Crackle breccia

ZINCCORP RESOURCES INC.

FIGURE 32

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-27 & -28 SECTION

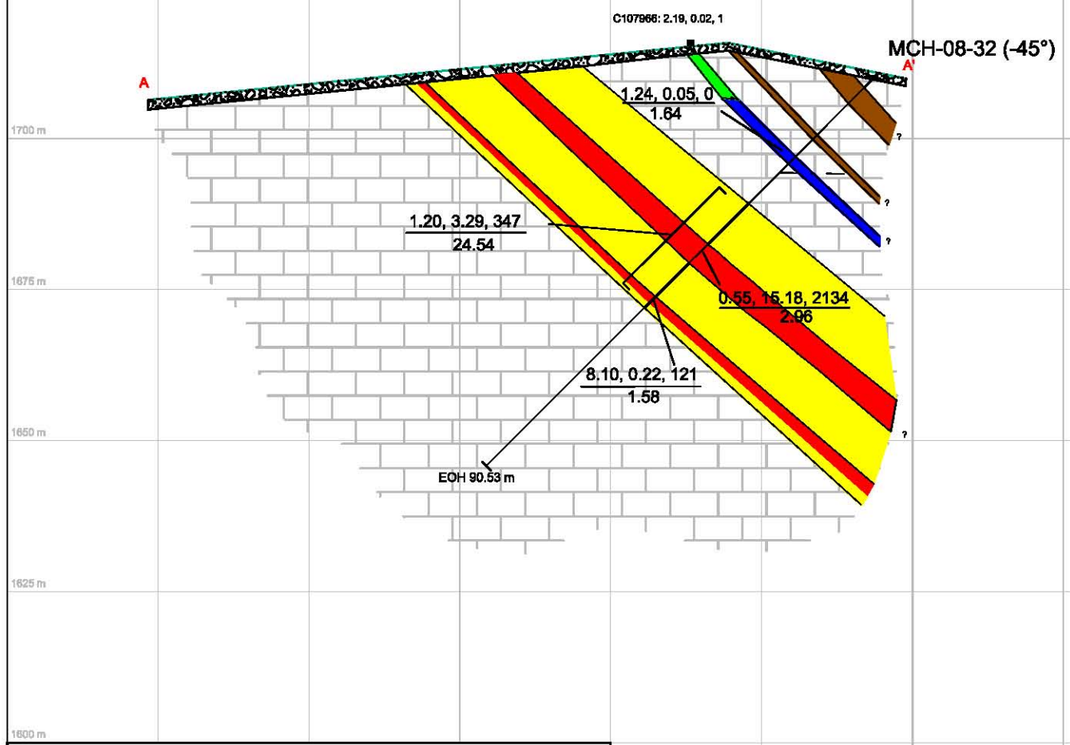
MICHELLE PROPERTY

Scale 1:1000

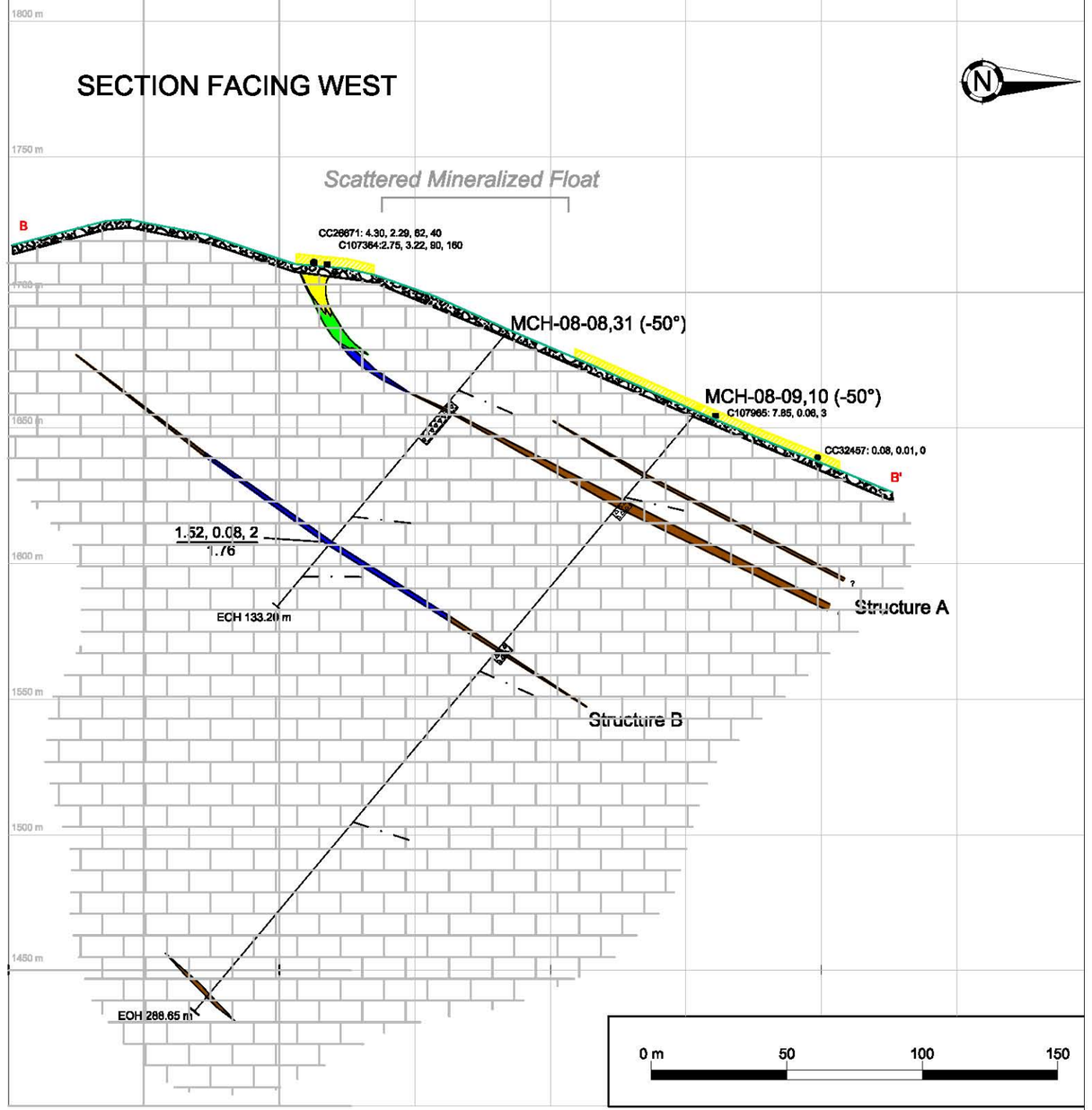
0 m — 50 m

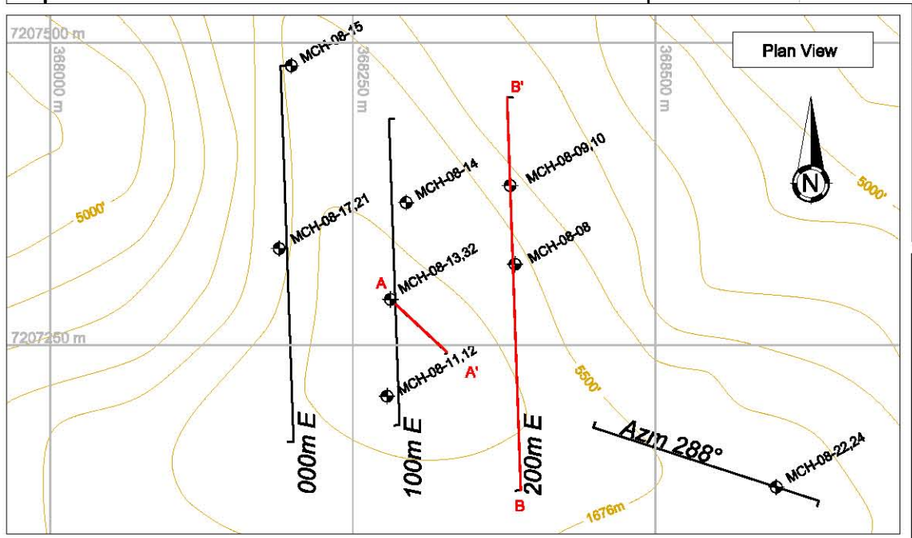
DRAWN / REVISED BY: D. GREGORY	PROJECT: MICHELLE
FILE:..PROJECTS/2008/Michelle/F_32	DATE: MARCH 2009

SECTION FACING SOUTHWESTERLY



SECTION FACING WEST





Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26899: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 33

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

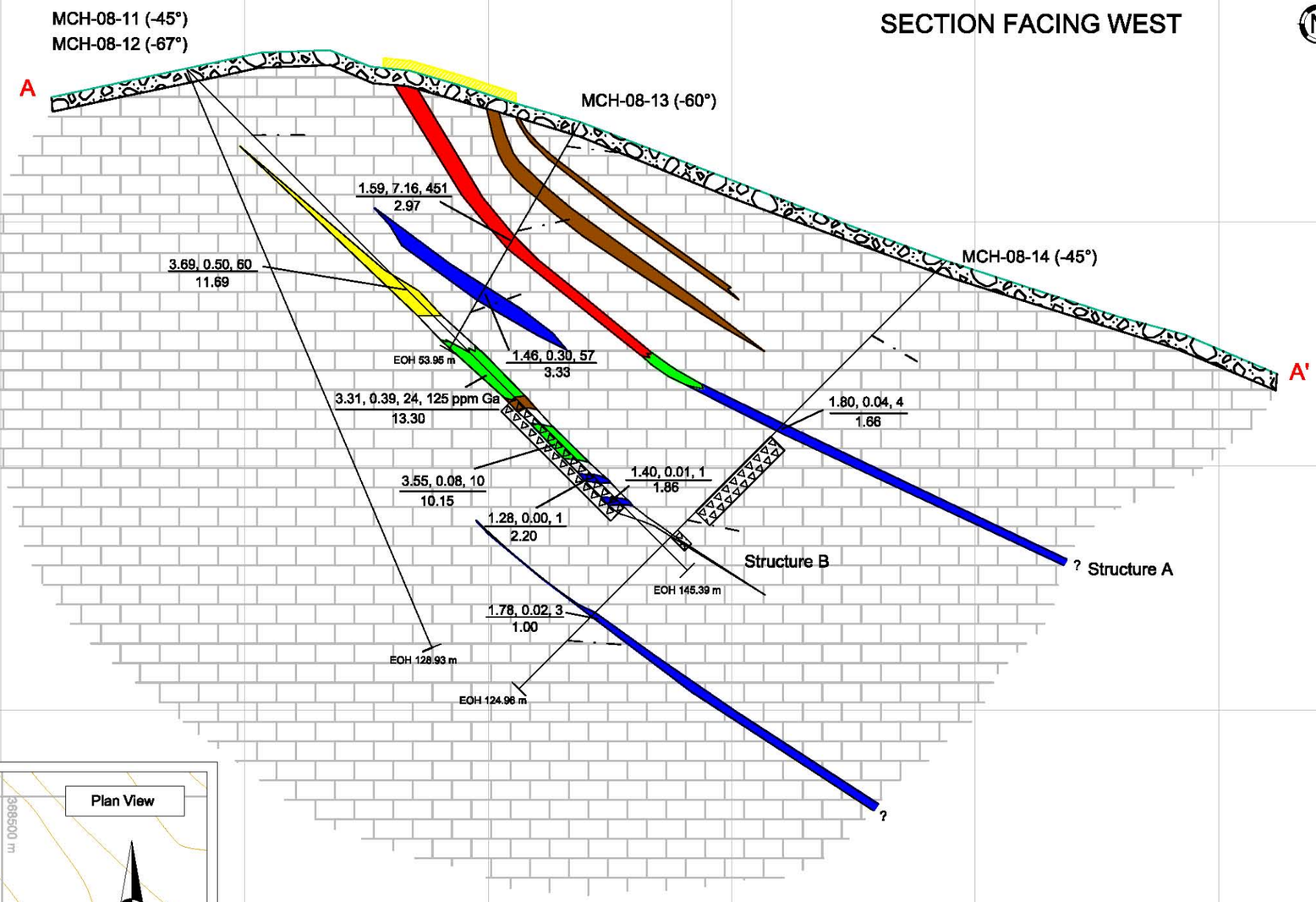
MCH-08-010, -31, & -32 SECTIONS

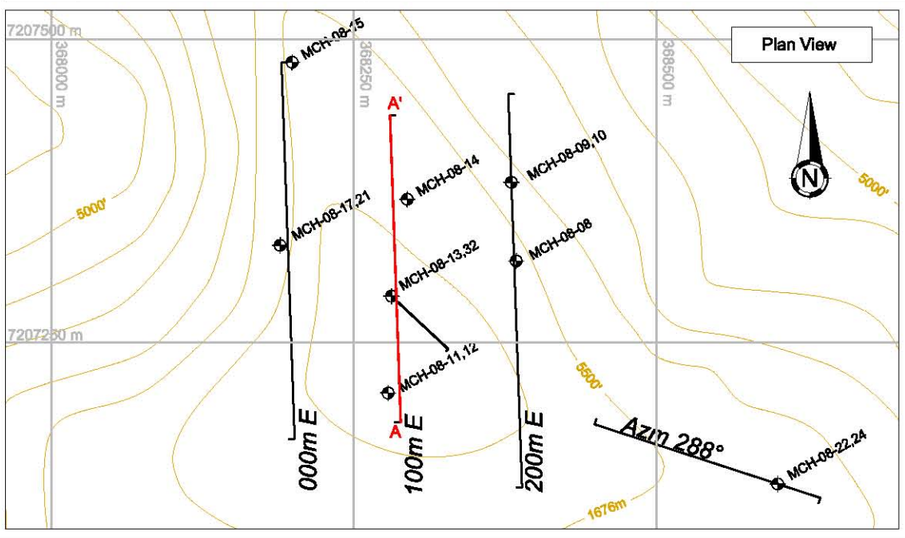
MICHELLE PROPERTY

Scale 1:500 (left) 1:1000 (right)

DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009

SECTION FACING WEST





Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26686: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 34

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-11, -12, -13 & -14 SECTION

MICHELLE PROPERTY

Scale 1:1000 1H=1V

0 m 25 50 75

DRAWN / REVISED BY: M. Kammerer

PROJECT: MICHELLE

FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg

DATE: MARCH 2009

SECTION FACING WEST

MCH-08-17 (-50°)
MCH-08-21 (-72°)

A

A'

MCH-08-15 (-45°)

2.04, 3.13, 76
1.50

1.82, 0.04, 1
4.60

0.34, 17.58, 133
2.92

2.77, 0.21, 12, 100 ppm Ga
8.76

1.90, 0.80, 113
2.90

3.16, 0.04, 2
4.35

EOH 127.10 m

EOH 130.15 m

EOH 245.98 m

? Structure A

? Structure B

1650 m

1600 m

1550 m

Plan View

7207500 m

7207250 m

368000 m

368250 m

368500 m

5000'

1676m

MCH-08-15

MCH-08-17,21

MCH-08-14

MCH-08-13,32

MCH-08-11,12

MCH-08-09,10

MCH-08-08

MCH-08-22,24

000m E

100m E

200m E

Azm 288°

Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 35

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-15, -17 & -21 SECTION

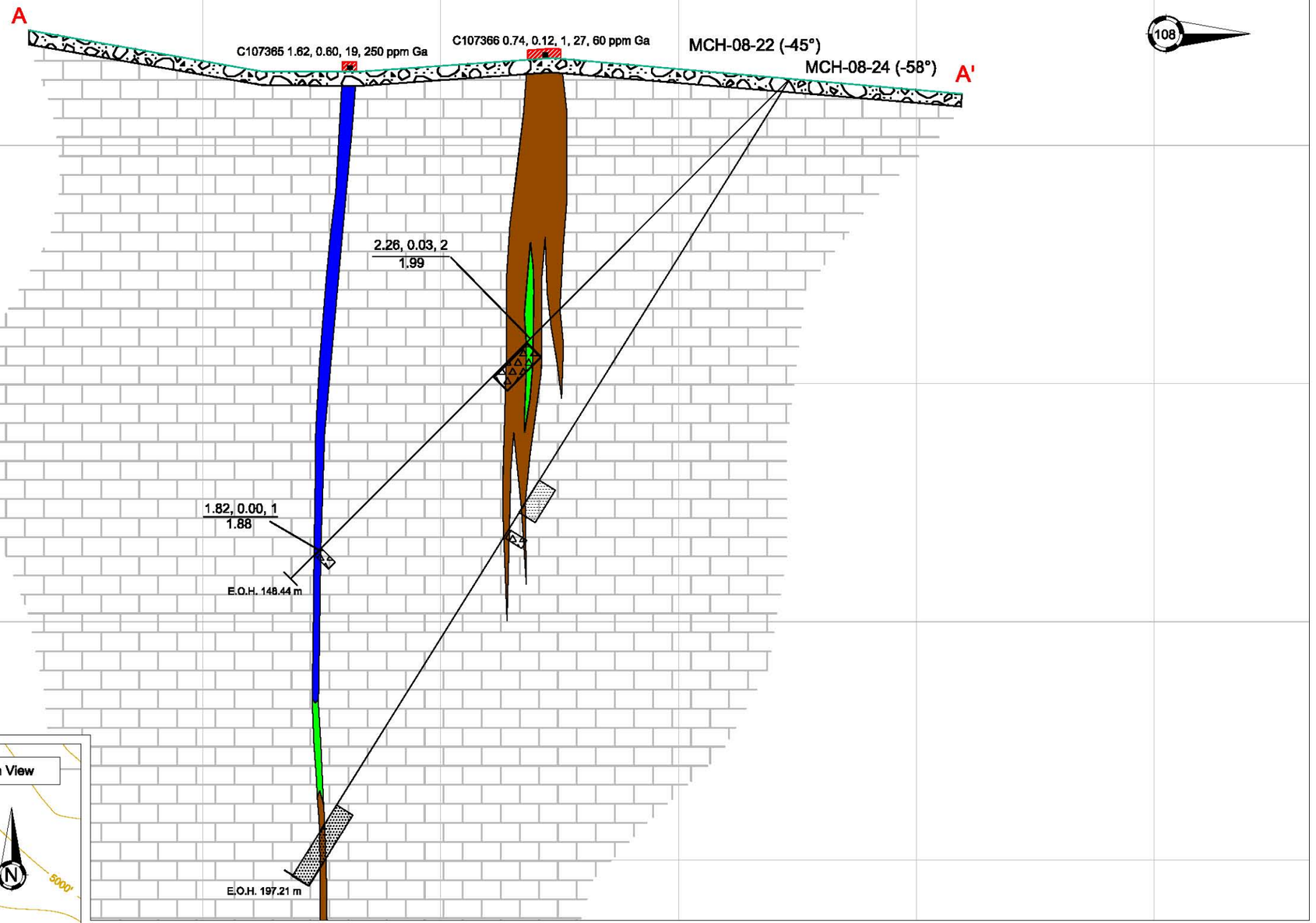
MICHELLE PROPERTY

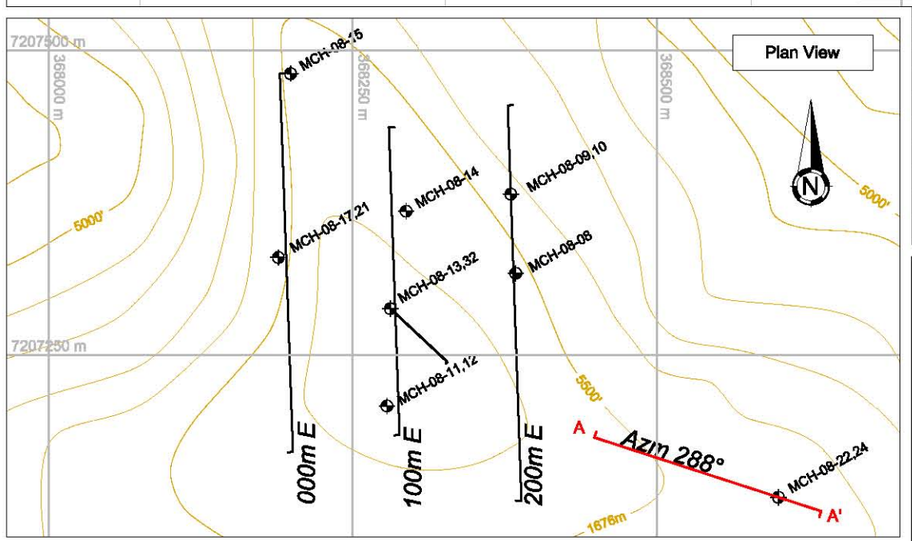
Scale 1:1000 1H=1V

0 m 25 50 75

DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009

SECTION FACING NORTHERLY





Bouvette Formation dolostone

Quartet (Gillespie Lake?) Group siltstone

MCH-08-15 (-45°) Drill hole with angle

Inferred bedding attitude

Geological contact

Fault (with relative displacement directions)

cc26699: 1.5, 0.9, 9 Soil sample location (sample number, Zn %, Pb %, Ag g/t)

Breccia

Sanded dolostone

Crackle breccia

Mineralized talus

Mineralized outcrop

Overburden

C107309: 3.2, 0.8, 4 Rock sample location (sample number, Zn %, Pb %, Ag g/t)

Zn %, Pb%, Ag (g/t) / Interval (m) — Weighted average grade and interval width

≥ 8.00% Zn + Pb

≥ 4.00 < 8.00% Zn + Pb

≥ 2.00 < 4.00% Zn + Pb

≥ 1.00 < 2.00% Zn + Pb

Weakly elevated iron (>1%)

ZINCCORP RESOURCES INC.

FIGURE 36

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

MCH-08-22 & -24 SECTION

MICHELLE PROPERTY

Scale 1:1000 1H=1V

0 m 25 50 75

DRAWN / REVISED BY: M. Kammerer	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MCH_Peak_Sections.dwg	DATE: MARCH 2009

MCH-08-15	Peak	368199	7207481	1677	178°	45°	245.98
MCH-08-16	Gully	372693	7208351	1440	100°	45°	167.03
MCH-08-17a*	Peak	368189	7207330	1695	178°	45°	17.37
MCH-08-17b	Peak	368189	7207330	1695	178°	50°	127.10
MCH-08-18	Gully	372678	7208229	1458	090°	45°	90.53
MCH-08-19	Gully	372682	7208154	1432	100°	45°	89.00
MCH-08-20	Gully	372749	7208451	1417	135°	45°	86.87
MCH-08-21	Peak	368189	7207330	1695	178°	72°	130.15
MCH-08-22	Peak	368600	7207133	1664	288°	45°	148.44
MCH-08-23	Gully	372749	7208451	1417	045°	45°	138.69
MCH-08-24	Peak	368600	7207133	1664	288°	58°	197.21
MCH-08-25	Gully	372744	7208512	1375	090°	45°	57.00
MCH-08-26	Gully	372836	7208594	1356	270°	45°	69.19
MCH-08-27	Gully	372836	7208594	1356	000°	45°	78.33
MCH-08-28	Gully	372836	7208594	1356	000°	90°	53.95
MCH-08-29	Gully	372939	7208584	1378	270°	60°	131.37
MCH-08-30	Gully	372749	7208451	1417	270°	70°	185.02
MCH-08-31	Peak	368384	7207317	1686	178°	45°	133.20
MCH-08-32	Peak	368281	7207288	1721	133°	45°	90.53

* Hole lost and redrilled. Core was not logged in detail.

Results from the Gully and Peak zones are generally encouraging. Mineralization in both zones consists of high grade lenses within broader zones of weaker mineralization. Seven of the eleven holes drilled in the Gully Zone produced at least one mineralized intercept (> 1% combined zinc and lead). Three of the fifteen holes drilled in the Peak Zone were lost and redrilled, but eight of the remaining twelve holes encountered mineralization. MCH-08-08 was lost because the hole froze when the rods were pulled to change a bit. MCH-08-09 was terminated when the casing burnt in and MCH-08-17a was abandoned due to deviation of the casing in overburden.

The objectives of drilling at the Gully Zone were: 1) to determine the continuity and grade of the northerly striking, moderate westerly dipping mineralized structure that was discovered in 2007, and 2) to test for stratabound, shallowly dipping mineralization at or slightly above the unconformity separating Bouvette Formation from underlying Proterozoic-age clastic rocks.

The objectives were both successfully met. Higher grade, structurally controlled mineralization is hosted in a lens within a broad fault/fracture zone (the Gully Structure). The high grade lens was intersected in holes MCH-07-06 and -07 and MCH-08-20, and has been traced for a length of about 100 m over widths up to 18 m. It is not known if the lens rakes in some direction so its depth extent has not been established. No holes intersected the Gully Structure after it crossed the unconformity; thus, it is uncertain whether or not the mineralization continues into the underlying clastic sediments. Lower grade mineralization has been traced for a strike length of 300 m along the Gully Structure, reaching a maximum width of 25 m. Stratabound mineralization was encountered approximately where expected in holes MCH-07-04 and MCH-08-26, -27 and -28. This mineralization is mostly composed of limonite (leached cap) and, accordingly, returned low values (up to 2% combined zinc and lead). It occurs as stacked intermittent layers (up to 4 m thick) within an 18 m thick horizon near the base of the dolostone.

Drilling at the Peak Zone was mostly done to test an easterly striking, moderate northerly dipping mineralized structure that was inferred by prospecting and geochemical sampling completed in 2007. The first holes were drilled to confirm the suspected strike and dip of the structure. All but two of the remaining holes were drilled across the structure. The final two holes (MCH-08-22 and -24) tested two northeasterly striking, steeply dipping fault/fractures located about 250 m east of the nearest surface exposure of the main east striking structure. These secondary structures are marked at surface by prominent outcrops of massive, dark brown limonite, samples from which returned weak zinc and strong gallium values.

Drilling shows that the mineralization observed at surface in the main part of the Peak Zone is derived from two sub-parallel mineralized zones, known as Structures A and B. Structure A, the stronger of the two, lies 25 to 60 m above Structure B. Where Structure A was intersected by the easternmost drill holes (MCH-08-10 and -31), it is characterized by leached cap mineralization within a narrow breccia zone. The structure strengthens in thickness and grade towards the west, where it reaches a true thickness of 7 m in hole MCH-08-21. Structure A has been traced between drill holes for a strike length of 200 m and is open along strike in both directions and down dip. Structure B only appears to come to surface along the most westerly of the section lines (MCH-08-15, 17 and 21), but it was intersected at depth on all lines. Structure B increases in thickness from 1.5 m in the east to 13 m in the west (true thickness). It has been traced for 200 m along strike and remains open to extension in all directions. Narrow, discontinuous lenses of weak mineralization, which parallel Structures A and B, were intersected in some of the holes.

Holes MCH-08-22 and -24, which tested below the north-northeast striking, massive limonite outcrops, successfully intersected leached cap material in the target structures. Samples of this material returned low grades. Both structures appear to dip near vertically.

The best results obtained from the 2008 drilling are 5.36% zinc, 16.36% lead, 152 g/t silver and 870 ppm gallium over 9.40 m in the Gully Zone and 0.55% zinc, 15.18% lead and 2133.9 g/t silver over 2.95 m in the Peak Zone. No sulphide minerals other than residual galena were observed in any of the drill core. Appendix X provides a categorization of the mineralization type for all core samples containing greater than 1% zinc or lead. These categorizations are based on the idealized mineralized zones (leached cap, in situ oxidation and supergene enrichment), criteria for which were discussed in the Mineralization Section. Table XI summarizes the drill results from 2007 and 2008.

Table XI - Significant Drill Results from 2007 and 2008

ZONE	HOLE #	FROM (m)	TO (m)	INTERVAL LENGTH (m)	Zn (%)	Pb (%)	Ag (g/t)	Ga (ppm)	Pb + Zn (%)
Gully	MCH-07-04	70.35	95.75	25.40	1.64	0.03	0.3	<10	1.67
	including	93.57	95.75	2.18	10.15	0.23	0.9	<10	10.38
Gully	MCH-07-05	64.23	65.27	1.04	1.54	0.01	0.9	<10	1.55
		67.13	68.85	1.72	2.20	0.01	0.3	<10	2.21
Gully	MCH-07-06	35.66	53.95	18.29	16.75	8.86	310.0	132	25.61
	including	45.22	53.16	7.94	22.71	17.38	511.0	253	40.09
Gully	MCH-07-07	47.85	57.00	9.15	12.62	0.10	2.1	<10	12.72

	including	49.10	53.30	4.20	23.98	0.18	2.6	<10	24.16
Gully	MCH-08-16	42.60	43.85	1.25	1.04	0.06	1	<50	1.10
		44.78	45.80	1.02	1.57	0.07	1	<50	1.64
Gully	MCH-08-20	26.78	36.18	9.40 †	5.36	16.36	152	870	21.72
		36.18	39.00	2.82 †	1.94	0.06	1	<50	2.00
		40.75	42.19	1.44 †	1.04	0.01	1	<50	1.05
		53.67	60.38	6.71 †	15.04	0.07	4	<50	15.11
	including	54.77	58.23	3.46 †	27.73	0.13	6	<50	27.86
Gully	MCH-08-23	54.57	56.34	1.77 †	1.92	0.11	1	<50	2.03
		74.13	75.52	1.39 †	1.27	0.00	1	<50	1.27
		78.13	107.29	29.16 †	1.56	0.02	2	<50	1.58
	including	79.62	80.72	1.10 †	4.49	0.97	4	<50	5.46
Gully	MCH-08-26	17.91	24.37	6.46 †	1.03	0.02	1	<50	1.05
Gully	MCH-08-27	26.39	28.83	2.44 †	1.62	0.04	1	<50	1.66
Gully	MCH-08-28	8.33	10.17	1.84 †	1.92	0.01	1	<50	1.93
		12.37	14.26	1.89 †	1.17	0.00	1	<50	1.17
		19.87	21.35	1.48 †	2.05	0.08	3	<50	2.13
Gully	MCH-08-30	76.27	77.28	1.01 †	1.18	0.01	1	<50	1.19
		95.54	99.34	3.80 †	1.07	0.06	1	<50	1.13
Peak	MCH-08-11	60.05	71.74	11.69 †	3.69	0.50	60	78	4.19
		82.08	95.39	13.30 †	3.31	0.39	24	125	3.70
	including	85.32	90.67	5.34 †	4.79	0.46	24	131	5.25
		103.17	113.32	10.15 †	3.55	0.08	10	<50	3.63
		117.96	120.16	2.20 †	1.28	0.00	1	<50	1.28
		124.60	126.46	1.86 †	1.40	0.01	1	<50	1.41
Peak	MCH-08-13	26.95	29.92	2.97	1.59	7.16	451	60	8.75
		38.82	42.15	3.33	1.46	0.30	57	<50	1.76
Peak	MCH-08-14	47.44	49.10	1.66	1.80	0.04	4	<50	1.84
		102.05	103.05	1.00	1.78	0.02	3	<50	1.80
Peak	MCH-08-17	18.92	20.42	1.50	2.04	3.13	76	50	5.17
		60.10	68.86	8.76	2.77	0.21	12	100	2.98
Peak	MCH-08-21	9.80	17.32	7.52	1.25	6.85	52	<50	8.10
	including	14.40	17.32	2.92	0.34	17.58	133	<50	17.92
		65.69	68.59	2.90	1.90	0.80	113	65	2.70
		73.09	77.44	4.35	3.16	0.04	2	<50	3.20
Peak	MCH-08-22	76.35	78.33	1.99 †	2.26	0.03	2	46	2.29
		139.43	141.31	1.88 †	1.82	0.00	1	<50	1.82
Peak	MCH-08-31	101.95	103.71	1.76	1.52	0.08	2	<50	1.60
Peak	MCH-08-32	19.58	21.22	1.64 †	1.24	0.05	0	<50	1.29
		30.39	53.43	24.54 †	1.20	3.29	347	31	4.49
	including	40.04	43.00	2.96 †	0.55	15.18	2134	<50	15.73
	and	50.85	52.43	1.58 †	8.10	0.22	121	<50	8.32

* True widths are often cannot be reliably calculated; intercepts marked by † are believed to be less than 90% of the apparent width.

At the beginning of the drill program, it was assumed that oxide mineralization would be underlain, at a relatively shallow depth, by conventional sulphide-rich MVT deposits; however, as work progressed it became evident that oxidation at the Michelle property is uncommonly intensive and deep. The majority of the drill pads at the Peak Zone were pre-built under the assumption that deep sulphide deposits were the main exploration targets. Due to the considerable length of time involved in constructing a pad in the rugged, unstable terrain, it was not possible to quickly reformat the drill layout. Accordingly, several holes were drilled at different azimuths or dips off some pads to optimize the data that could be obtained using the pre-built pad layout. Irregularities in the apparent continuity or orientation of the mineralized structures on some drill sections may be due to poor recovery in mineralized intervals (especially very near surface) or to inaccurate or incomplete survey data. The drill collars are marked but have not been detail surveyed. Few downhole surveys and no acid tests were done because the water in the holes quickly froze if circulation was not maintained. The holes that were surveyed showed significant deviations in the azimuth (up to 16º over a length of 150 m).

The Gully and Peak structures both show evidence for supergene enrichment of zinc in wallrock immediately adjacent to well mineralized zones and down-dip from those zones. The enrichment resulted from leaching of zinc from in situ mineralization or leached cap and its subsequent remobilization in groundwater before precipitating in formerly barren trap rocks. In most cases within the Gully and Peak structures, the supergene enriched mineralization is relatively weak, although there are two cases where it is very high grade. Three examples of the variable distributions and grades of supergene enriched zinc mineralization are described below:

I. Down-dip remobilization of zinc within the Gully Structure is observed in holes MCH-07-05, -06 and -07 (Figure 28). Hole MCH-07-06 intersects a zone with strong grades (16.75% zinc, 8.86% lead, 310 g/t silver and 132 ppm gallium over 18.29 m), while hole MCH-07-07, which was drilled about 23 m down-dip on the same structure, crosses a strongly zinc enriched, lead depleted zone (12.62% zinc over 9.15 m with background lead values). Hole MCH-07-05 was drilled a further 28 m down-dip and intersected two narrow intervals of weak zinc mineralization with background lead values.

II. The lateral remobilization and deposition of low, moderate and high grade zinc is evident in hole MCH-08-20 (Figure 29). Samples across the main portion of the Gully Structure averaged 5.36% zinc, 16.36% lead, 152 g/t silver and 870 ppm gallium over 9.40 m (suggesting slight depletion of zinc in in situ mineralization). Immediately adjacent to this, on the footwall side of the structure, there are two narrow intervals of weak zinc mineralization. A further 11.48 m down the hole, there is a high grade zone of enriched zinc (15.04% over 6.71 m).

III. An example of down-dip remobilization of zinc in the Peak Zone is observed in holes MCH-08-13 and -14 (Figure 34). Where MCH-08-13 crosses hole Structure A near surface, it is relatively lead rich and zinc poor (1.59% zinc, 7.16% lead and 451 g/t silver over 2.97 m), but at a greater depth, where it crosses hole MCH-08-14, the structure is weakly enriched in zinc (1.80% over 1.66 m) and depleted in lead (0.04%).

The independent movement and reconcentration of zinc is characteristic of non-sulphide zinc deposits. The following two tables list the correlation coefficients for the Gully and Peak zone mineralized core samples and further reinforce the independence of zinc.

Table XII - Correlation Coefficients for 2007 and 2008 Gully Zone Drill Core

	Ag	Bi	Fe	Ga*	Ge*	In	Mo	Pb	Zn
Ag		-0.20	0.37	0.38	0.24	0.73	0.26	0.68	0.06
Bi	-0.20		0.01	0.14	0.18	0.59	-0.32	-0.06	-0.16
Fe	0.37	0.01		0.58	0.57	0.62	0.35	0.52	0.13
Ga	0.38	0.14	0.58		0.00	0.94	-0.08	0.63	0.02
Ge	0.24	0.18	0.57	0.00		0.11	0.60	-0.01	-0.01
In	0.73	0.59	0.62	0.94	0.11		0.25	0.90	0.07
Mo	0.26	-0.32	0.35	-0.08	0.60	0.25		0.04	0.18
Pb	0.68	-0.06	0.52	0.63	-0.01	0.90	0.04		0.01
Zn	0.06	-0.16	0.13	0.02	-0.01	0.07	0.18	0.01	

* Ge and In values only available for 2007 drill core.

Zinc in the Gully Zone is weakly to negatively correlated with all other metals of interest, probably due to processes of leaching and enrichment. Silver is strongly correlated with indium and lead, while iron is moderately correlated to all metals except zinc. This supports the idea that the lead, silver and minor elements remain within the leached cap and zone of in situ oxidation.

Table XIII - Correlation Coefficients for 2008 Peak Zone Drill Core

	Ag	Bi	Fe	Ga	Mo	Pb	Zn
Ag		0.94	0.19	-0.10	0.17	0.41	-0.05
Bi	0.94		0.19	-0.13	0.18	0.45	-0.07
Fe	0.19	0.19		0.57	0.64	0.13	0.11
Ga	-0.10	-0.13	0.57		0.11	-0.14	0.17
Mo	0.17	0.18	0.64	0.11		0.13	-0.08
Pb	0.41	0.45	0.13	-0.14	0.13		-0.08
Zn	-0.05	-0.07	0.11	0.17	-0.08	-0.08	

Zinc within the Peak Zone also appears to be largely independent of all the other metals. There is a strong correlation between silver and bismuth, which is not present in the Gully Zone. Lead is moderately correlated with silver and bismuth, while iron is moderately correlated with gallium and molybdenum.

As discussed in the Deposit Model and Mineralization sections, the presence of elevated silver, gallium and bismuth are interpreted to indicate a higher temperature of formation than is typical of non-sulphide zinc deposits. The average silver to lead ratio for core samples with greater than 0.50% lead in the Gully Zone is 1.1 to 1. The ratio is higher in the Peak Zone, with a value of 2.2 to 1. Appendix XI lists individual silver to lead ratios for all mineralized core samples.

All mineralized core samples with a significant carbonate content (as defined in the Mineralization Section) were evaluated to determine whether the mineralization is hosted in dolomite or limestone. As with the surface rock samples, all of the mineralization in core samples is hosted in dolomite (see Appendix XII for a breakdown by sample). Many of the samples lie slightly below the 35-37% magnesium/(magnesium + calcite) content that theoretically defines dolomite; this is likely due to the presence of some post-mineralization fracture-, cavity- and breccia-hosted calcite in the core.

The strongest mineralization at both the Gully and Peak zones is hosted in major fault/fracture structures; however, at surface both zones include areas of mineralized talus that do not appear to have been derived from the known structures. The following paragraphs outline possible scenarios that could account this unexplained mineralization.

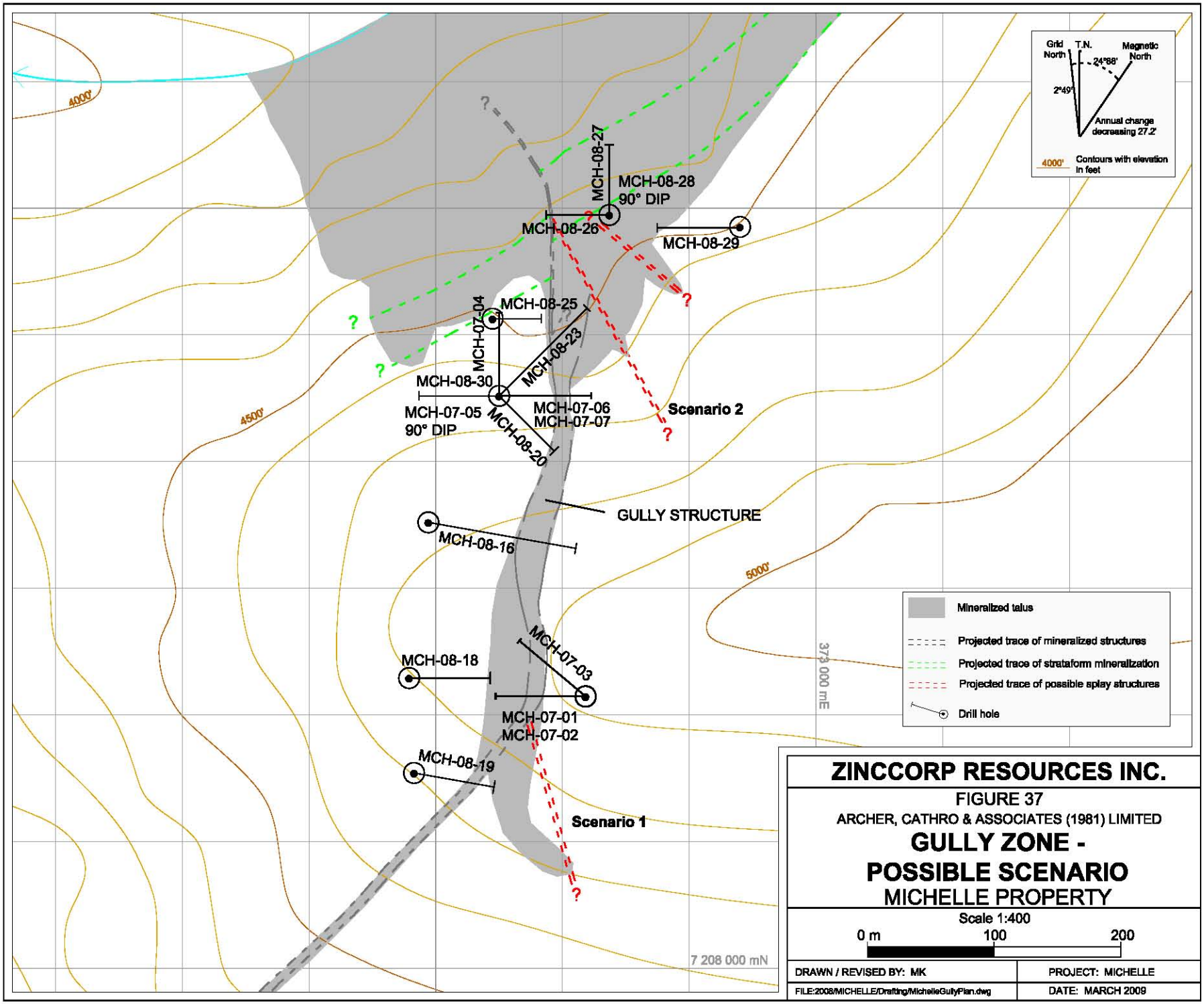
The Gully Zone consists of a well mineralized structure that strikes about 002º and dips between 40 and 45º to the west, plus weak, shallowly south-southeast dipping, stratabound mineralization near the unconformity. Three trains of mineralized talus splay to the south-southeast into the footwall of the Gully Structure (Figure 37). Two of these splays appear to be relatively weakly mineralized, while the third is marked by a shallow gully that contains well-mineralized float. These splays may be the surface expression of mineralized structures. These structures were not intersected in any of the drill holes, which could be explained by steep dips.

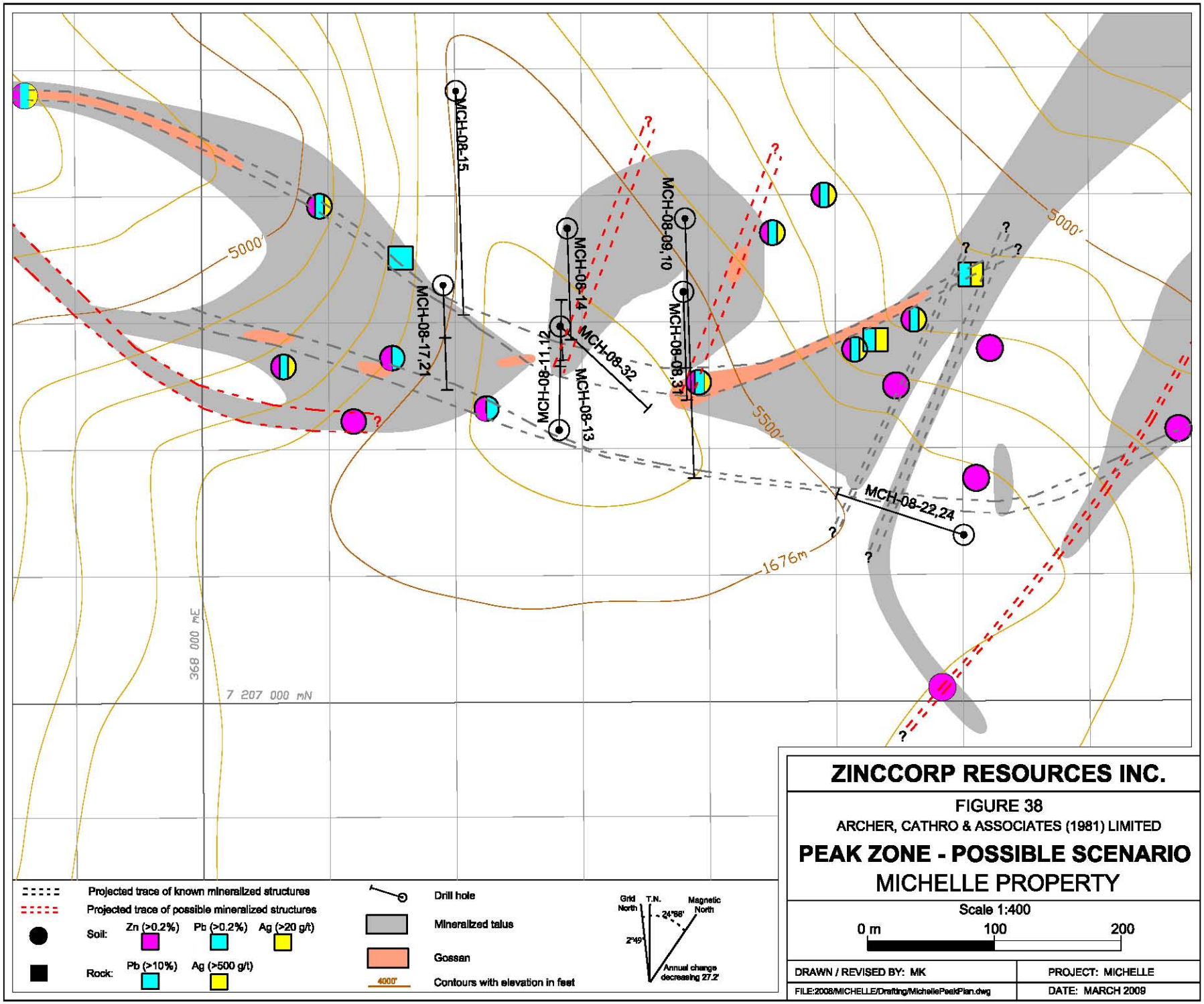
The Peak Zone mainly comprises two well-mineralized structures (Structures A and B) that strike 098º and dip 42º to the north. North-northeast striking, steeply dipping structures are also present. All of these structures are well represented at surface by highly anomalous soil and rock geochemical samples (Figure 38). There are at least four areas of mineralized talus that are explained by the known structures. These areas may be the surface expression of additional mineralized structures. No drilling has tested for these structures. Junctions between the two fault sets could be very attractive targets.

BASELINE WATER QUALITY SURVEY

A baseline water quality survey was conducted on behalf of Zinccorp in August 2008 by J. Gibson Environmental Consulting of Whitehorse, Yukon. The survey involved collection of water samples for routine chemistry, total metals and dissolved metals plus field measurements for pH, dissolved oxygen, water temperature and flow volumes. Five water quality sites were established on streams draining the property. An estimated 80% of the tributary channels were dry at the confluence with main stem channels and, as such, sample sites are located on the stem channels where active stream flow was encountered (Gibson, 2008).

Analysis results for all stations for all parameters tested meet CCME Canadian Water Quality Guidelines levels for the protection of aquatic life. All but one of the stations meets the Canadian Drinking Water Quality Guidelines. The sample that exceeded the Drinking Water Guideline's contains elevated values for total dissolved solids. It came from a stream in which iron-oxyhydroxide precipitates are present (Gibson, 2008).


Grid North
T.N.
Magnetic North
24°88'
2°49'
Annual change decreasing 27.2'
4000'
Contours with elevation in feet
MCH-08-27
MCH-08-28
90° DIP
MCH-08-26
MCH-08-29
MCH-08-25
MCH-07-04
MCH-08-23
MCH-08-30
MCH-07-05
90° DIP
MCH-08-20
MCH-07-06
MCH-07-07
Scenario 2
GULLY STRUCTURE
MCH-08-16
MCH-08-18
MCH-07-03
MCH-07-01
MCH-07-02
MCH-08-19
Scenario 1
4000'
4500'
5000'
373 000 mE
7 208 000 mN
Mineralized talus
Projected trace of mineralized structures
Projected trace of strataform mineralization
Projected trace of possible splay structures
Drill hole
ZINCCORP RESOURCES INC.
FIGURE 37
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GULLY ZONE -
POSSIBLE SCENARIO
MICHELLE PROPERTY
Scale 1:400
0 m
100
200
DRAWN / REVISED BY: MK
PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MichelleGullyPlan.dwg
DATE: MARCH 2009



ZINCCORP RESOURCES INC.

FIGURE 38

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PEAK ZONE - POSSIBLE SCENARIO

MICHELLE PROPERTY

Scale 1:400

0 m 100 200

DRAWN / REVISED BY: MK	PROJECT: MICHELLE
FILE:2008/MICHELLE/Drafting/MichellePeakPlan.dwg	DATE: MARCH 2009

Additional studies will be required to document seasonal variability of water quality and to establish reliable baselines. Results of the study, including a map of the sample locations, are given in Appendix XIII.

ACCESS ROAD ROUTE SURVEY

EBA Engineering Consultants Ltd. of Whitehorse, Yukon completed a preliminary route selection and assessment of terrain for an access road into the Michelle property from the Dempster Highway on behalf of Zinccorp in September 2008. Selection for the proposed road route was guided by terrain conditions interpreted from the review of air photographs, including slope gradient, soil moisture and drainage, permafrost potential, overburden thickness, erosion potential, stream crossings, proximity to stream channels, assumed soil texture and geomorphological processes. The proposed all-season road route is 35.5 km in length, while the route for the winter trail is 37.5 km (Dennett and Trimble, 2008).

Prior to proceeding with advanced planning for construction, interpretation of larger scale air photos, aerial reconnaissance and fieldwork should be completed (Dennett and Trimble, 2008). Results of the study, including a map of the proposed all-season and winter routes, are given in Appendix XIV.

DISCUSSION AND CONCLUSIONS

The Michelle property lies within the Mackenzie Platform, a tectonic element that hosts a number of zinc±lead±silver MVT deposits but relatively few documented non-sulphide zinc deposits. Reconnaissance-scale exploration on the property has identified a large mineralized system that hosts at least 14 non-sulphide zinc showings within an 11 km long by up to 6 km wide belt.

Supergene non-sulphide zinc (after MVT) deposits, which were important historical metal producers, are remerging as attractive mining targets due to recent developments in hydrometallurgical techniques and their low environmental impact. Successful extraction of zinc metal derived from non-sulphide ore is possible, as demonstrated at the Padaeng mine in Thailand.

Showings at the Michelle property satisfy key characteristics attributed to this type of deposit, as described by Hitzman et al. (2003). They appear to have been formed by the oxidation of pre-existing sulphide zinc deposits. The mineralization is structurally- and/or stratigraphically-controlled and is hosted in cavities, fractures and breccia within dolostone. Ore consists of iron-oxyhydroxides, goethite, hematite, hemimorphite, smithsonite and/or hydrozincite and cerussite. Dolomite and calcite are the main gangue minerals.

In contrast to most documented non-sulphide zinc deposits, the Michelle property hosts highly variable and complexly distributed supergene-style mineralization that is locally enriched in zinc±lead±silver±gallium±germanium±indium±bismuth±molybdenum. The geological controls and paragenetic sequence of formation of the mineralization are largely unknown. Rock sampling and diamond drilling have only partially delineated the areas of mineralization but have

identified significant areas of high grade mineralization. Work to date suggests that several of the showings have good potential for co-product or by-product credits. No germanium or indium analyses were done on drill core or surface rock samples from the 2008 program. The pulps and coarse rejects are still held at the assay lab, so additional analyses can be done.

Non-sulphide zinc deposits can be difficult exploration targets. Reconnaissance-scale stream sediment sampling on the Michelle property proved to be largely ineffective at locating new showings, because the metal does not appear to be reaching the creek beds either hydromorphically or mechanically. Soil sampling is effective on upper slopes but further downhill soil is often buried beneath a thick layer of coarse talus. Prospecting can identify gossanous leached cap mineralization; however, its usefulness is limited by surface leaching, the sheer size of the property and the presence of unmineralized talus cover. Furthermore, supergene remobilized mineralization is difficult to recognize visually because it is usually iron deficient and white zinc minerals are nearly indistinguishable from weathered dolostone. Although difficult to explore, the Michelle property has good exploration potential. Simandl and Paradis (2008) have determined that the best field exploration techniques for non-sulphide zinc deposits involve the use of the following: 1) a portable X-ray fluorescence (XRF) analyzer to help with on-site grade estimates, 2) a colometric field test for zinc using Zinc Zap, and 3) heavy mineral surveys (most of the non-sulphide base-metal ore minerals have high densities). Geophysical surveys are generally incapable of picking them up due to the absence of minerals that provide an electrical or magnetic response (Hitzman et al., 2003).

Little systematic geological mapping, prospecting or soil geochemical sampling has been done over much of the Michelle property outside of the Gully and Peak zones. Thick layers of talus and glacial overburden cover bedrock in most parts of the property, thus any areas where mineralized float is discovered or soil geochemical anomalies are identified will likely have to be tested by drilling.

Diamond drilling has tested the near surface part of the Gully and Peak systems over respective strike lengths of 500 and 200 m. Both zones have demonstrated good continuity of weak to moderate grade zinc±lead±silver±gallium mineralization, with localized higher grade lenses. None of the drill holes has explored more than 95 m (Gully) and 133 m (Peak) below surface on the structures. The area of mineralization at the Peak Zone is open to extension down dip and along strike in both directions.

The Michelle property definitely warrants additional work to better assess the character and extent of the known mineralization and to explore the property for new discoveries. The work program should consists of: 1) property-wide structural and stratigraphic mapping; 2) reconnaissance- and detail-scale prospecting and soil geochemical sampling; 3) systematic hand trenching guided by on-site X-RF analyses; 4) construction of closely spaced drill sites wherever high grade zones are exposed in trenches; 5) reanalysis of all rocks and drill core for which germanium and indium data is not available; 6) preparation of high-, medium- and low-grade assay standard samples for quality control, using coarse rejects from drill core; and 7) design and implementation of preliminary metallurgical testing to establish recoverability of zinc, lead, silver, gallium, germanium and indium through a combination of dense medium, flotation and hydrometallurgical techniques.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Sarah Eaton, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in North Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2007 with a B.Sc. in Honours Geological Sciences.

2. From 2002 to present, I have been actively engaged in mineral exploration in Yukon Territory, British Columbia and Northwest Territories.

3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 154922).

4. I have personally participated in the field work reported herein and have interpreted all data resulting from this work.

Sarah Eaton, B.Sc. (Hon.) Geology, GIT

APPENDIX II

NON-SULPHIDE ZINC DEPOSIT RESEARCH PAPER

Appendix II. Non-Sulphide Zinc Deposit Research Paper

Compiled by Bill Wengzynowski

January 7, 2009

Classification

Non-sulphide zinc deposits, popularly but incorrectly termed "zinc oxide" deposits, are becoming attractive exploration targets owing to new developments in hydrometallurgy. The following description of this type of deposit is largely based on Hitzman et al. (2003).

Non-sulphide zinc deposits are divided into two major geologic types: supergene and hypogene deposits. Supergene deposits are the most common type of non-sulphide zinc deposit and are distributed worldwide. The majority occur in carbonate host rocks owing to the high reactivity of carbonate minerals with the acidic, oxidized, zinc-rich fluids derived from the oxidative destruction of sphalerite-bearing sulfide bodies. Formation of these deposits depends upon the size and mineralogy of the preexisting zinc occurrence, vertical displacement of the water table, rate of water table descent through tectonic uplift and/or arid climatic conditions, wall-rock fracture density, and a suitable neutralizing trap site. Weathering of Mississippi Valley-type and high-temperature carbonate replacement-type zinc deposits may generate significant supergene non-sulphide zinc deposits, but the weathering of pyrite-rich, sedimentary exhalative, and volcanogenic massive sulfide deposits is much less likely to form economic supergene zinc deposits.

Three subtypes of supergene non-sulphide zinc deposits are recognized:

I. Direct-replacement deposits - essentially the equivalent of Zn-rich gossans, where smithsonite and hydrozincite replace sphalerite. The mineralogy and consequent metallurgy is quite complex with a wide variety of minerals similar to those generally occurring in gossans;

II. Wallrock-replacement deposits - derived by buffering reactions between acidic groundwater containing zinc and carbonate host rocks below the water table. The main ore mineral is cryptocrystalline smithsonite as a result of metal refining due to different metal mobilities and separation of zinc from lead and iron. The simpler mineralogy makes this type of deposits a much more attractive economic target;

III. Residual and karst-fill deposits - result from accumulation of secondary zinc minerals in a network of karst cavities. Many supergene deposits include components of more than one of these categories, leading to mixed subtypes of deposits.

Hypogene non-sulphide zinc deposits are more poorly known owing to the paucity of examples; however, two major subtypes are recognized: structurally controlled, replacement bodies and manganese-rich, exhalative(?) stratiform bodies. The structurally

controlled bodies contain willemite and variable amounts of sphalerite. They are hematitic and generally associated with hydrothermal dolomitization. Stratiform, manganese-rich, non-sulphide zinc deposits appear to be end members of a spectrum of deposits that include base metal-poor stratiform manganese deposits and sulfide-dominant Broken Hill-type deposits. Hypogene non-sulphide zinc deposits appear to have formed from the mixing of a reduced, low- to moderate-temperature (80°–200°C) zinc-rich sulfur-poor fluid with an oxidized sulfur-poor fluid.

Historical Processing

Prior to the development of flotation and smelting processes for zinc sulphide ores at the beginning of the 20th century, the non-sulfide deposits were the principal sources of zinc in the world. From Roman times up to the 18th century, the non-sulphide zinc ores, a mixture of silicates and carbonates were used as the source minerals for the production of brass, a zinc-copper ±tin alloy fairly widespread throughout Europe and the Mediterranean area over the centuries (Boni & Large, 2003). Later, the non-sulphide ores were processed to produce high-grade zinc oxide in Wälz kilns, using a technology that was discovered in Belgium and then developed throughout Europe during the 19th century. Jean-Jacques-Daniel Dony, a chemist from Liège, invented the first process; patented in 1810 by Napoléon I, to transform the ores from the rich Belgian deposits (notably from "La Calamine", Moresnet) into malleable zinc. The metallurgical transformation of the "calamine" concentrates was done in horizontal crucible melting furnaces, operating for the first time in a factory at the Saint Léonard wharf in Liège.

Modern Zinc Sulphide Processing Techniques

Conventional processing of zinc sulphide ores commonly requires ***roast-leach-electrowinning (RLE)***. In this process ores are crushed, ground and subjected to flotation. From the flotation tanks, concentrated sulphide ore is roasted producing zinc oxide, which is then reduced using carbon to obtain zinc metal. Toxic sulphur dioxide gas is inherently produced and special means of recovery are required during this stage of the smelting process. The RLE process can prove to be inefficient for some complex sulphides and is not readily applicable to the treatment of other ore types.

In the recent past an alternative technology to conventional roasting followed by leaching was developed by Sherritt-Gordon of Canada, commonly known as the "***Pressure Leach Process***" which shortens the treatment time by improving the solubility of solids that dissolve only very slowly at atmospheric pressure. The zinc pressure leach process depends upon simple reactions in which zinc sulfide, pyrrhotite, or iron in sphalerite, galena, and chalcopyrite react with sulfuric acid and oxygen to produce metal sulfates and elemental sulfur. Pressure leaching is conducted in an autoclave and after the leaching is complete, the pregnant solution is separated from the insoluble residue and sent to precipitation (Buban et al., 2008).

Modern Non-sulphide Zinc Processing Techniques

Hydrometallurgical behavior of the non-sulphide zinc minerals is only poorly described in the modern scientific literature, however, recent unpublished studies indicate that most non-sulphide zinc minerals, with only few exceptions, are leachable in sulfuric acid, allowing recoveries of >94% Zn (Hitzman et al. 2003). The main forms of non-sulphide zinc minerals are:

a) Smithsonite ($ZnCO_3$)
b) Hydrozincite ($Zn_5(OH)_6(CO_3)_2$
c) Hemimorphite ($Zn_4Si_2O7(OH)_2.H_2O$)
d) Sauconite $(Zn,Mg)_3(Si,Al)_4OH_2.H_2O$
e) Chalcophanite $(Zn,Fe,Mn)Mn_3O_7.3H_2O$
f) Zincite (ZnO)
g) Willemite (Zn_2SiO_4)

Hydrometallurgical processes are applied to oxide, silicate and carbonate- based zinc ores not amenable to conventional processing techniques. Hydrometallurgy involves ***Solvent Extraction (SX)-Electrowinning (EW)*** technology where non-sulphide mineralization is dissolved in hydrosulphuric acid to produce zinc sulphate. The zinc sulphate is then subjected to electrolysis where the metal is reduced electrochemically from metal sulfate in solution to a metallic metal cathode. Electrowon metal cathodes are as pure as or purer than electro-refined cathodes from the smelting process. This feature is referred to as special high grade (SGH) zinc metal (>99.995% purity) and is produced at the mine site.

Documented Processing Techniques for Non-sulphide Deposits

The following section is a brief summary describing specific attributes of nine non-sulphide deposits worldwide that have reported ore processing data flow charts and/or preliminary to advanced metallurgical studies. Most of these deposits are dominated by supergene zinc mineralization of which a few contain significant concentrations of lead and silver and only one contains significant amounts of gallium and germanium.

Table I
Deposits and Processing Techniques

Deposit	Location	Forms of Mzn	Processing Technique
Skorpion	Namibia	Hemimorphite Sauconite Smithsonite	SX-EW
Padaeng	Thailand	Hemimorphite Smithsonite	Concentrated at the Mae Sot Mine site SW-EX at Tak smelter
Accha	Peru	Smithsonite Hemimorphite	Metallurgical tests DMS-Flotation-SX-EW

Medhi-Abad	Iran	Chalcophanite Smithsonite Hemimorphite Cerrusite	Metallurgical tests – pilot plant SX-EW
Jabali	Yemen	Smithsonite	Metallurgical tests – pilot plant LTC to produce high grade ZnO
Shaimerden	Kazakhstan	Hemimorphite Smithsonite	Waelz kilns
Sierra Mojada	Mexico	Hemimorphite Smithsonite	Metallurgical tests DMS-Flotation-SX-EW
Torlon Hill	Mexico	Smithsonite Hemimorphite	Preliminary Metallurgical Tests DMS-Flotation
Apex	Utah	Ge-goethite Ga-sulphates Ga-iron oxide Ga-beudantite	Acid Leach Precipitate Ge SX-EW Ga

SX-EW: Solvent Extraction Electrowinning
DMS: Dense Media Separation
LTC: Leach To Chemical
ZnO: Zinc Oxide
Ge: Germanium
Ga: Gallium

The Skorpion Deposit (Namibia) is one of the largest non-sulphide zinc ore bodies in the world containing 24.6 Mt grading 10.6% Zn. The non-sulphide portion of the ore body is confined to siliciclastic stratigraphy underlain by dark grey marble void of mineralization. Supergene zinc silicates and carbonates within the siliclastic horizon are comprised of hemimorphite, sauconite and smithsonite (Borg et al., 2003).

The Skorpion Project was the first commercial application of zinc SX-EW for primary zinc processing. The ore is leached directly in dilute sulphuric acid to produce zinc sulphate. It is not possible to directly electrowin zinc from the sulphate solution due to the high chlorine and fluorine levels and other impurities contained in the Skorpion ore, which causes anode and cathode corrosion and cathode stripping problems. Solvent extraction provides a buffer against chlorine and fluorine and effectively prevents any carry-over into the purified electrolyte solution. The use of solvent extraction for zinc simplifies the overall treatment route by comparison with conventional (RLE) circuits. The process is conducted in three loops (Borg et al., 2003).

The first loop is an aqueous loop, where ore is leached with aqueous raffinate to produce zinc sulphate. The second loop is organic and consists of a mixture of the extractant Di-2-Elhyl-Phosphoric Acid (D2EHPA) in diluent (kerosene). The organic is contacted with the zinc sulphate solution from the primary aqueous loop to extract zinc as an organic complex. The loaded organic is then contacted with spent electrolyte, which strips zinc to produce a zinc rich electrolyte (loaded electrolyte). The loaded electrolyte is fed to the

electrowinning cellhouse to produce SHG zinc cathode sheets, and spent electrolyte. Re-circulating the spent electrolyte to the stripping stage of the solvent extraction completes the third loop (Borg et al., 2003).

The electrowon product, SHG zinc cathode does not require further refining and the final step consists of melting and casting to produce zinc ingots or jumbos.

The Padaeng Deposit (Thailand) was the first supergene non-sulphide zinc deposit in the world to develop as a large mining operation. In 1984, the start of production reserves were estimated at 4.59 Mt grading 28.9% Zn with a 10% cut-off while resources reported as of 2003 were estimated at 5.14 Mt grading 12.0% Zn with a 3.0% cut-off (Reynolds et al., 2003).

The deposit is hosted by a mixed carbonate- (dolostone) clastic (sandstone) sequence stratigraphically below a main horizon of hydrothermal dolomitization that hosts the only significant sulphide mineralization in the mine area. Non-sulphide zinc ores dominantly comprise hemimorphite and lesser smithsonite. Although there is limited data on the metallurgy and processing of the Padaeng ores, the Operation Flow Chart illustrates both oxide and silicate ore concentrates are processed by acid leaching and SX-EW at the Tak smelting and refining facility in Thailand to produce SGH and zinc alloys (Reynolds et al., 2003).

The Accha Deposit (Peru) is believed to be of similar deposit style to the Skorpion deposit in Namibia and is estimated to contain 5.1 Mt grading 8.15% Zn hosted primarily in smithsonite and hemimorphite mineralization. The ore occurs mostly in the vicinity of an anticlinal hinge restricted principally to stratabound breccia zones formed within thin bedded limestone beneath a massive limestone member (McMahon, 2008).

Mineral processing and metallurgical testing has focused on the separation of acid consuming material (Ca) from the smithsonite. The proposed benefaction process consisted of comminution, dense media separation (DMS) and flotation. The work confirmed that low acid consuming, high grade zinc oxide concentrates could be produced and that acid consumption should not be an impediment to applying conventional leach and SX-EW to the concentrate. In addition, all zinc minerals in the concentrate have shown excellent leaching response using conventional acid leach with >97% zinc recovery from the concentrate (McMahon, 2008).

The pre-feasibility concluded that the Accha Concentrater Project could produce 130,000 tonnes of zinc oxide concentrate per year containing 77 million pounds of zinc over a seven year mine life. Life-of-mine site operating costs are estimated at $0.28 per pound of contained zinc (McMahon, 2008).

The Medhi-Abad Deposit (Iran) contains a JORC compliant resource of 394 Mt grading 4.2% Zn, 1.6% Pb and 36 g/t Ag of which over 90% of the resource is Measured and Indicated. The main ore body is contained within a porous Cretaceous dolomite

bound above and below by limestone (Union Resources, 2006). Three styles of mineralization are recognized as follows:

Eastern MVT – early strata bound zinc mineralization with lower lead, silver and barite content. Zn:Pb ratio is generally 3:1

Western Irish Style – late stage zinc, barium, manganese and iron rich fluids confined dominantly to fault zones. Silver, lead and barite are generally higher grade with Zn:Pb ratios approximately 2:1.

Central Transitional – between the other two styles of mineralization with Zn:Pb ratios approximately 2.5:1.

The non-sulphide portion of the ore body accounts for approximately 25% of the stated resource. Major elements of economic interest are zinc, lead and silver. Zinc occurs as oxides, carbonates, silicates and complex iron-manganese oxide minerals. The latter oxide mentioned, chalcophanite, is the predominant zinc mineral in the non-sulphide portion of the deposit. Lead occurs mostly as galena in both the sulphide and non-sulphide portions of the deposit with lesser cerrusite (Union Resources, 2006).

Metallurgical testing has resulted in the development of an acid leach and SX-EW flow chart that allows for the co-treatment of sulphide and non-sulphide ore. Zinc recovery is variable reportedly averaging 65% for non-sulphide and 72% for the sulphide ore. Lead recovery is 72% and silver recovery is roughly 40% (Union Resources, 2006).

Zinc is recovered from both types of ore while lead and silver are only recovered as a concentrate from the sulphide ore.

The Jabali Deposit (Yemen) contains a resource calculated in accordance with the JORC code of 12.6 Mt of ore at a grade of 8.9% zinc, 1.2% lead and 68 g/t silver. It was discovered in the early 1980s but has not been developed until recently because of its complex mineralogy. There is little documentation of the geology and mineralization comprising the deposit; however, it is inferred from the processing route that ZincOx Resources Plc has outlined that the zinc ores are largely composed of smithsonite (ZincOx, 2004).

The largest problem faced from a metallurgical standpoint was the association of carbonate with zinc, which neutralized the acid used in the dissolution process. The cost of acid consumption precluded the development of the Jabali deposit using the Skorpion Deposit processing technology. One method to overcome the problem of prohibitive acid consumption is pre-processing concentration of the ore to reduce the carbonate minerals (ZincOx, 2004).

Three concentration methods were investigated; DMS, flotation and fuming. The DMS and flotation proved to be technically feasible but suffered from poor separation and low

recovery while the fuming of zinc proved to be too costly. Lack of infrastructure and high cost of power again precluded development (ZincOx, 2004).

Another hydrometallurgical process considered was Leach to Chemical (LTC) which uses recycled reagents in the place of acid thus significantly reducing consumption cost. This technology produces high purity zinc oxide as opposed to zinc metal. The LTC process has been used in the production of other metals for several years and ZincOx has entered into an exclusive technology agreement with one of the leading firms involved in this technology (ZincOx, 2004).

The Feasibility Study for the Jabali Deposit was completed by ZincOx and MDM, a firm of mineral engineers from South Africa. The study was based on the mining and processing of 800,000 tonnes per annum of ore at a mined grade of 9.2% zinc over a life of 11 years. Mining would be by means of open pit with a waste to ore strip ratio of 2 to 1. The ore would be treated by the LTC process developed by ZincOx and its consultants and piloted using Jabali ore at an independent laboratory in Belgium. The plant is expected to recover 77% of the zinc for the production of approximately 70,000 tonnes per annum of high quality zinc oxide, containing more than 99.9% ZnO or 80% Zn. The zinc oxide product from the LTC is of sufficient quality for sale to industrial consumers and generally commands a premium to value of the metal content of between 5 to 15%. This translates to greater revenue because of the lower cost in the absence of power consumed by electrowinning. A small amount of lead is recovered but is generally not of economic grade. Silver passes the tailings and a separate study was initiated to assess the viability of commercial recovery. The results of this assessment are not currently available (ZincOx, 2004).

The capital cost of developing the mine, processing plant, infrastructure and associated facilities is estimated at US$75.4 million (ZincOx, 2004).

The Shaimerden Deposit (Kazakhstan) contains an estimated resource of 4.65 Mt grading 21.06% Zn. It is hosted within an inter-marine carbonate karst depression where supergene zinc oxide mineralization formed as a result of concentric oxidation from the outer portion of the karst. The center of the karst contains preserved massive sulphide as well as no sulphide mineralization (Boland et al., 2003 and ZincOx, 2004).

Three types of supergene mineralization are documented. Massive hemimorphite-smithsonite is intimately associated with the massive sulphide ore at the centre of the deposit. “Stony” ore is comprised of hemimorphite and smithsonite and surrounds the core of the deposit and lower grade hemimorphite-smithsonite-zincite-sauconite occurs primarily near the outer portion of the ore body (Boland et al., 2003 and ZincOx, 2004).

In 2004 Kazzinc acquired the mining rights to the "Shaimerden" deposit. Ores from Shaimerden are reportedly not amenable to the concentration process therefore Kazzinc treats the ore directly through Waelz kilns at the Ridder metallurgical complex. Thirty percent waelzing capacity expansion is planned to allow for the production of up to 60,000 tpy zinc metal from Shaimerden ore (Boland et al., 2003 and ZincOx, 2004).

Metalline's Sierra Mojada (Mexico) concessions contain two mineral systems separated by the east-west trending Sierra Mojada fault. Reserva International, an independent contractor specializing in resource evaluation, completed a block model evaluation of the oxide zinc data. The results, at a cut off grade of 5%, estimated 17.9 Mt grading 8.78% zinc for the Iron Oxide Manto, located in the San Salvador, Encantada and Fronteriza mines, and 5.4 Mt grading 12.08% zinc for the Smithsonite Manto, located only in the San Salvador mine. Non-sulphide zinc mineralization occurs south of the fault and "silver polymetallic" mineralization (silver, copper, zinc, lead) occurs north of the fault. Both systems have been selectively mined for high grade ore that was direct shipped to smelters over an area in excess of 6 kilometers east-west and 1.5 kilometers north-south (Metalline, 2008).

Zinc minerals are dominantly hemimorphite and smithsonite while the silver and lead minerals are associated with tetrahedrite and lead, respectively. Metallurgical studies on these ores have developed a flow chart process, which concentrates the non-sulphide zinc mineralization. The host rocks consist of iron oxide, limestone and dolomite, the latter two types of which are acid consuming materials that have the potential to adversely affect the acid leach economics. The metallurgical work has successfully developed a process using DMS and flotation, two standard metallurgical technologies to remove and reject the carbonate minerals and concentrate the zinc minerals producing an oxide zinc concentrate with lower carbonate content and higher zinc grade. Carbonate is about 65% of the mineralized rock. Removing the carbonate improves the grade from about 9%, to about 30% in the concentrate. Carbonate removal reduces the amount of material to be leached by about 65%. Reducing acid consumption and the size of the leach circuit, reduces the cost of leaching and the capital cost of the leach circuit.
The test work confirmed that a zinc oxide concentrate with a zinc content of 30% can be produced at an overall concentrator zinc recovery of 75-80%. The concentrate produced responds well to atmospheric leaching with dilute sulphuric acid and refinery leach extraction efficiency is above 98% (Metalline, 2008).

The concentrating process route has the potential for further optimization through additional test work to confirm key aspects of the flow chart and to enhance overall recovery and concentrate grade. In particular, the incorporation of cleaner and scavenger steps in the flotation circuit and the potential to recover zinc from slimes (currently considered to be discarded) provides further upside potential (Metalline, 2008).

The Torlon Hill Deposit (Guatamala) is classified as a replacement style non-sulphide deposit in a carbonate host where the principal zinc minerals are smithsonite with lesser hydrozincite and rare hemimorphite. Lead carbonate is also present in sufficient quantity as the mineral cerrusite plus later silver rich galena veinlets. The deposit contains an estimated measured and indicated resource of 1.8 Mt with a ***zinc equivalent*** grade of 10.55%. This incorporates lead and silver values averaging roughly 2.5% and 14 g/t, respectively. An initial composite metallurgical test sample responded positively to DMS and flotation (Cleary, 2007 and Walton, 2008).

The APEX Ga-Ge Deposit (Utah) was the only mine in the world to be operated primarily for the production of germanium and gallium. The ore zone at Apex is centralized in a sub-vertical irregularly shaped breccia pipe exposed up to 365 m below surface and consists almost entirely of oxide and sulphate minerals. The country rocks surrounding the pipe comprise progressively concentric silica altered limestone and dolostone. Metal zoning is well defined in the Apex Mine with gallium and germanium (jarosite family sulphates and iron oxides, respectively) occurring in the core of the pipe and copper ores (azurite and malachite) occurring in the periphery. Gallium and germanium grades increase with depth while copper grade decreases (Mahin, 1990 and Petersen et al., 1988).

The breccia pipe is believed to be a result of solution collapse. The ore zone consists of limonite, goethite and jarosite plus localized concentrations of azurite, malachite and other supergene copper-lead-zinc-arsenic minerals. The paragenetic sequence is complex due to the overprint of the supergene oxidation on the oxidized hypogene minerals (Mahin, 1990 and Petersen et al., 1988).

Gallium occurs in iron and copper sulfides and substitutes for iron in jarosite family minerals. Chalcopyrite carries up to 1300 g/t Ga with lesser amounts (0 to 600 g/t) in pyrite, chalcocite and bornite. Coarsely crystalline jarosite carries up to 200 g/t Ga while Beudantite-group minerals Pb(Fe_Ga_)((SO4)_(AsO)_(OH)) carry most of the gallium grade with individual crystals containing greater than 18 weight percent. Gallium-beudanite is probably the product of secondary weathering and enrichment of the galena (Mahin, 1990 and Petersen et al., 1988).

Germanium occurs in small amounts (0 to 700 g/t) in iron and copper sulphides. Although no discrete germanium minerals have been found it is probable that some may have been present originally. Most of the germanium now resides in hematite (0 to 7000 g/t) and goethite (0 to 11,000 g/t) but is irregularly distributed. St. George Mining Corp produced Ga and Ge by processing dump ore (300 g/t Ga), underground dump ore (400 g/t Ga) and underground mined ore (450 g/t Ga) with a hydrometallurgical process using sulfuric acid, sulfur dioxide and calcium fluoride to produce a copper cement product, precipitated Ge and solvent extracted Ga. The filtrate from the germanium sulfide precipitation is the feed to the gallium solvent extraction circuit consisting of four extraction stages and four stripping stages. The number of extraction, scrub and stripping stages can be designed to produce the desired gallium purity before ultra-purification and refining. An alternative leaching method for the St. George Apex Mine ore reportedly made use of sulphuric acid and microorganisms in the presence of a reducing agent (Mahin, 1990 and Petersen et al., 1988).

Summary

With the development of SX-EW processes and the modernization of the Wälz technology for the treatment of non-sulphide zinc ores, there has been a renewed commercial interest for this style of mineralization throughout the world (Boni & Large, 2003; Borg et al., 2003; Hitzman et al., 2003). The commercial exploitation of non-

sulphide zinc deposits is rapidly becoming an important source of metallic zinc and within the foreseeable future the annual production of zinc from oxide ores could vastly exceed 10% of the global zinc metal production (Hitzman et al., 2003).

The general attraction of non-sulphide deposits lies in: a) the distinct scarcity or lack of sulphur and other undesirable elements, b) the relatively low-energy recovery by SX-EW, and c) the generation of higher economic value on site.

A number of non-sulphide Zn±Pb±Ag±Ga±Ge deposits exist worldwide that make use of hydrometallurgical processes for the liberation of economic metals. Most of these deposits are relatively small compared to their sulphide counterparts but the grades in contrast are generally much higher. Zinc is the main economic component of the deposits described and there are only a select few reported to contain significant lead and silver and even fewer reporting gallium and germanium content.

Processing of ores and metallurgical studies from the deposits described has provided sufficient documentation showing SX-EW alone or combinations of DMS, flotation and SX-EW are viable methods for processing zinc and gallium metal. While the general operations flow charts among the producing mines are similar, detailed leach-neutralization-S/L separation-extraction processes are unique to each facility in order to maximize economics. Processing lead, silver and germanium metal is still poorly understood in this environment but this is largely due to the absence of significant concentrations within the deposits. It is anticipated that lead and silver occurring in cerrusite or other non-sulphide forms may be concentrated by DMS-flotation and further processed by SX-EW using a customized leach circuit.

Patented processes such as ***"WO/2008/089907 Process for the Flotation of Non Sulfidic Minerals"*** not yet used in commercial applications, may provide additional possibilities for future non-sulphide ore processing (World Intellectual Property Organization, 2008). Excerpts from the patent description are as follows:

"Flotation is a separation technique commonly used in the dressing of minerals and crude ores for separating valuable materials from the gangue. Non-sulfidic minerals and ores include calcite, apatite, fluorite, scheelite, barite, iron oxides and other metal oxides. The mineral or ore is first reduced in size by dry grinding or wet grinding between 5 and 500 micron, depending on the situation, where the material is suspended in water. "Collectors" are then added in conjunction with "frothers" and optional auxiliary reagents to facilitate separation of the valuable minerals from the gangue in the subsequent flotation process. The reagents are normally allowed to act on the finely ground ore for a certain time, referred to as the conditioning, before air is blown into the suspension (flotation) to produce a froth at its surface. Selective valuable constituents are hydrophobicized so that unwanted constituents of the mineral or ore are not contained in the froth. The froth is stripped off and further processed. The object of flotation is to recover the valuable components of the minerals or ores in as high a yield as possible while at the same time obtaining a high enrichment level of the valuable mineral.

Surfactants are used as collectors in the flotation based dressing of minerals and ores but the presence of silicates often accompany carbonate minerals and require further processing. Magnesium content also poses a problem in the flotation process by improving froth stability and increasing suspension time of the froth decreasing the selectivity of the material in suspension and lowering the overall recovery of valuable material. A suggested resolution to this problem is the use of much improved "collectors" comprising "quatemised alkanola mine monoesters. These "collectors" apparently have the ability to separate silicates from calcite by froth flotation.

Floatable minerals and ores may be divided into two groups of polar and non polar materials. Non polar minerals such as graphite, molybdenite, diamond, coal and talc are difficult to hydrate but are all floatable in their natural states. Polar minerals such as smithsonite and cerrusite are amenable to rapid hydration by water molecules and can therefore be selectively processed."

In contrast to most of the non-sulphide deposits and producers researched, the Michelle property hosts a unique and complexly distributed supergene style mineralization comprising zinc±lead±silver±gallium±germanium±indium. The geological controls and paragentic sequence of formation of the mineralization are largely unknown, however, prospecting and diamond drilling have documented occurrences and intersections, respectively, where significant concentrations of these minerals coexist. Gross Metal Value (GMV) for such areas far exceeds those from any of the documented non-sulphide deposits. This is a key factor that will ultimately minimize the size of potentially economic deposits in this district assuming reasonable benefaction of most metals or combinations of metals can be achieved. Establishing detailed ore mineralogy at the Michelle property is extremely important as this will determine the potential avenues for processing specific ore types.

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http://www.zincox.com/pdf/050530Zincox_Annual_Report_Final.pdf

APPENDIX III

SAMPLING AND ANALYTICAL PROCEDURES

Rock Geochemical Samples

All rock geochemical sample sites on the property were marked with orange flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit.

The rock samples were submitted to ALS Chemex in North Vancouver, British Columbia where they were dried and fine crushed to –2 mm. A 250 g split was then pulverized to 75 micron and a portion of this material was digested in a four acid solution before being analyzed for 33 elements by inductively coupled plasma-atomic emission spectroscopy (ME-ICP61a). Over limit zinc, lead and silver values were determined using aqua regia digestion with inductively coupled plasma and either atomic emission spectroscopy or atomic absorption spectroscopy (Zn-, Pb- or Ag-OG46). Samples that exceeded 30% zinc or 20% lead were re-analyzed by wet chemical assay techniques (Zn-VOL50 or Pb-VOL70).

Soil Geochemical Samples

All soil geochemical samples collected on the property were taken at 50 to 100 m intervals along contour lines. The sample sites were located by means of hip-chain surveys with frequent checks using handheld GPS units, and were marked with orange flagging tape labelled with the sample number. Soil samples were collected using mattocks and were placed into individually pre-numbered kraft paper bags.

The soil samples were sent to ALS Chemex, where they were dried and screened to minus 180 microns. A 50 g split of the screened fraction was dissolved in a four acid solution and analyzed for 47 elements using a combination of inductively coupled plasma-mass spectroscopy and inductively coupled plasma-atomic emission spectroscopy (ME-MS61). Over limit zinc, lead and silver values were determined using Zn-, Pb- or Ag-OG46.

Stream Sediment Geochemical Samples

Steam sediment geochemical samples were collected from all drainages in the east part of the property. One or more samples were taken from each creek. Sample locations were recorded using handheld GPS units and were marked with orange flagging tape labelled with the sample number. Stream sediment samples were collected by hand and were placed into individually pre-numbered kraft paper bags.

The stream sediment samples were sent to ALS Chemex, where they were dried and screened to minus 180 microns. A 50 g split of the screened fraction was dissolved in a four acid solution and analyzed by ME-MS61.

Drill Core Samples

Core was transported by helicopter from the drill sites to a logging area at the base camp on the Dempster Highway. A quick log was performed on the core there before it was shipped to Whitehorse by truck, under escort by a representative of Archer Cathro. Recovery was measured

and geological logging was performed at the Archer Cathro office in Whitehorse. After being logged, the mineralized sections of the core were sawn in half with a diamond saw. One half of each sawn interval was placed in a plastic bag with a pre-numbered assay tag and the other half was returned to the core box. The core is now stored in Archer Cathro's yard in Whitehorse.

Core samples were shipped to ALS Chemex in North Vancouver, where they were routinely analyzed using the ME-ICP61a technique. Over limit zinc, lead or silver values were determined by Zn-, Pb- or Ag-OG46.

APPENDIX IV

CERTIFICATES OF ANALYSIS

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 16-DEC-2008
Account: ZINRES

CERTIFICATE VA08173930

Project: MICHELLE

P.O. No.: MCH-08-20

This report is for 6 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 9-DEC-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
Pb-VOL70	Pb by Titration
Zn-VOL50	Zn by titration

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 16-DEC-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08173930

Sample Description	Method / Analyte / Units / LOR	Pb-VOL70 Pb % 0.01	Zn-VOL50 Zn % 0.01
G005857		43.39	
G005858		33.31	
G005860		33.67	
G005861		25.58	
G005877			32.34
G005879			30.87

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Finalized Date: 27-NOV-2008
Account: ZINRES

CERTIFICATE VA08162312

Project: MICHELLE

P.O. No.:

This report is for 7 Rock samples submitted to our lab in Vancouver, BC, Canada on 7-NOV-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

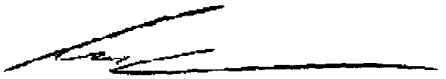
ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
Zn-VOL50	Zn by titration
Pb-VOL70	Pb by Titration

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 27-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08162312

Sample Description	Method	Zn-VOL50	Pb-VOL70
	Analyte	Zn	Pb
	Units	%	%
	LOR	0.01	0.01
C386212		40.06	
C386215		37.22	
C386217		30.75	
C386218			25.98
C386219		41.97	
C104909		32.54	
C104910		35.98	23.48

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Finalized Da... 27-NOV-2008
Account: ZINRES

CERTIFICATE VA08162311

Project: MICHELLE

P.O. No.: MCH-08-21

This report is for 2 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 7-NOV-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

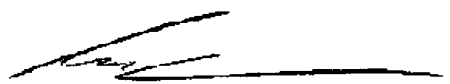
ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
Pb-VOL70	Pb by Titration

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 27-NOV-2008
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CERTIFICATE OF ANALYSIS VA08162311

Sample Description	Method	Pb-VOL70
	Analyte	Pb
	Units	%
	LOR	0.01
G005630		32.72
G005632		43.17

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Finalized Da . 12-NOV-2008
Account: ZINRES

CERTIFICATE VA08155732

Project: MICHELLE

P.O. No.: MCH-08-32

This report is for 2 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 31-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08155732

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G086801		5.36	16	0.10	<50	220	<10	<20	21.5	<10	<10	<10	<10	0.96	<50	<0.1
G086802		2.36	91	0.10	<50	670	<10	<20	21.3	<10	<10	<10	<10	0.55	<50	<0.1

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Project: MICHELLE

Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08155732

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G086801		<50	10.10	300	<10	0.11	<10	70	280	<0.1	50	<10	160	<50	<0.05	<50
G086802		<50	10.20	860	<10	0.12	<10	50	120	<0.1	<50	<10	140	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08155732

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G086801		<50	10	<50	430
G086802		<50	<10	<50	410

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
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Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE VA08154605

Project: MICHELLE

P.O. No.: MCH 07-02, MCH 07-03, MCH 07-0

This report is for 36 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 29-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 12-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08154605

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005701		2.46	1	0.25	<50	150	<10	20	20.7	20	<10	10	<10	1.36	<50	0.1
G005702		2.08	<1	0.14	<50	60	<10	<20	16.50	10	<10	<10	<10	0.85	<50	<0.1
G005703		3.56	<1	0.22	<50	140	<10	<20	24.1	<10	10	<10	<10	0.27	<50	0.1
G005704		4.38	<1	0.17	<50	220	<10	<20	23.4	<10	<10	<10	<10	0.34	<50	0.1
G005705		2.48	<1	0.16	<50	70	<10	20	23.8	<10	<10	<10	<10	0.46	<50	0.1
G005706		2.64	<1	0.14	<50	100	<10	20	23.4	<10	<10	<10	<10	0.55	<50	<0.1
G005707		3.18	<1	0.12	<50	60	<10	<20	22.8	<10	<10	<10	<10	0.54	<50	<0.1
G005708		3.36	<1	0.12	<50	70	<10	<20	24.8	<10	<10	<10	<10	0.50	<50	<0.1
G005709		3.32	<1	0.13	<50	90	<10	<20	24.2	<10	<10	<10	<10	0.22	<50	<0.1
G005710		3.16	<1	0.12	<50	220	<10	<20	23.8	<10	10	<10	10	0.36	<50	<0.1
G005711		1.48	<1	0.13	<50	190	<10	<20	21.9	<10	<10	<10	<10	1.34	<50	<0.1
G005712		4.58	<1	0.16	<50	200	<10	<20	23.9	<10	<10	<10	<10	0.22	<50	<0.1
G005713		2.08	<1	0.13	<50	200	<10	<20	21.4	<10	<10	<10	<10	2.02	<50	<0.1
G005714		4.54	<1	0.14	<50	210	<10	<20	23.9	<10	<10	<10	<10	0.39	<50	<0.1
G005715		3.54	<1	0.14	<50	200	<10	<20	23.2	<10	<10	<10	<10	0.39	<50	<0.1
G005716		1.80	<1	0.14	<50	580	<10	<20	24.7	<10	<10	<10	<10	0.28	<50	<0.1
G005717		2.56	<1	0.08	<50	90	<10	<20	24.0	<10	10	<10	<10	0.05	<50	<0.1
G005718		3.48	<1	0.10	<50	130	<10	<20	23.5	<10	<10	<10	<10	0.05	<50	<0.1
G005719		4.24	<1	0.12	<50	80	<10	<20	24.6	<10	<10	<10	<10	<0.05	<50	<0.1
G005720		3.78	1	0.08	<50	190	<10	<20	22.3	<10	10	<10	<10	<0.05	<50	<0.1
G005721		1.00	<1	0.12	<50	660	<10	<20	22.5	<10	<10	<10	20	0.26	<50	0.1
G005722		1.46	1	0.12	<50	2190	<10	<20	21.6	<10	<10	<10	20	0.53	<50	0.1
G005723		1.30	1	0.48	<50	3750	<10	<20	21.0	<10	<10	<10	40	1.14	<50	0.3
G005724		1.50	<1	0.19	<50	1480	<10	<20	21.3	<10	<10	<10	20	0.32	<50	0.2
G005725		1.84	<1	0.15	<50	300	<10	<20	21.7	<10	<10	<10	20	0.24	<50	0.1
G005726		5.28	<1	0.11	<50	50	<10	<20	24.4	<10	<10	<10	10	0.07	<50	0.1
G005727		2.58	<1	0.11	<50	60	<10	<20	22.8	<10	<10	<10	20	0.10	<50	0.1
G005728		1.66	1	0.11	<50	60	<10	<20	22.7	<10	<10	<10	10	0.08	<50	0.1
G005729		3.16	3	0.10	<50	60	<10	<20	23.6	<10	<10	<10	10	0.06	<50	0.1
G005730		1.70	<1	0.10	<50	70	<10	<20	22.0	<10	<10	<10	10	0.08	<50	0.1
G005731		2.30	<1	0.07	<50	90	<10	<20	21.9	<10	<10	<10	10	0.10	<50	<0.1
G005732		4.38	1	0.06	<50	80	<10	<20	22.5	<10	<10	<10	10	0.12	<50	<0.1
G005733		3.68	<1	0.08	<50	70	<10	<20	22.8	<10	<10	<10	10	0.12	<50	<0.1
G005734		2.76	<1	0.09	<50	220	<10	<20	23.1	<10	<10	<10	10	0.10	<50	<0.1
G005735		2.92	<1	0.06	<50	130	<10	<20	21.8	<10	<10	<10	10	0.11	<50	<0.1
G005736		1.82	<1	0.06	<50	80	<10	<20	24.8	<10	<10	<10	10	0.06	<50	<0.1

Comments: The complete purchase order is as follows: MCH 07-02, MCH 07-03, MCH 07-04, MCH 07-07.

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08154605

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005701		<50	10.90	510	<10	0.08	<10	70	50	<0.1	<50	<10	130	<50	<0.05	<50
G005702		<50	8.88	270	<10	<0.05	<10	<50	40	<0.1	<50	<10	90	<50	<0.05	<50
G005703		<50	10.60	750	<10	0.09	<10	60	20	<0.1	<50	<10	160	<50	<0.05	<50
G005704		<50	7.66	220	<10	0.10	<10	70	50	<0.1	<50	<10	160	<50	<0.05	<50
G005705		<50	10.70	1590	<10	0.08	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005706		<50	11.05	1600	<10	0.08	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005707		<50	11.05	740	<10	0.09	<10	60	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005708		<50	10.75	930	<10	0.06	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005709		<50	10.85	870	<10	0.08	<10	70	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005710		<50	11.15	810	<10	0.08	20	50	20	<0.1	50	<10	140	<50	<0.05	<50
G005711		<50	11.65	1190	<10	0.10	<10	<50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005712		<50	10.85	690	<10	0.09	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005713		<50	11.65	2550	<10	0.09	<10	<50	30	<0.1	<50	<10	120	<50	<0.05	<50
G005714		<50	10.50	1270	<10	0.10	<10	50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005715		<50	10.75	1470	<10	0.09	<10	60	40	<0.1	<50	<10	150	<50	<0.05	<50
G005716		<50	10.25	1560	<10	0.08	<10	<50	20	<0.1	<50	<10	180	<50	<0.05	<50
G005717		<50	10.85	420	<10	0.07	<10	<50	20	<0.1	<50	<10	110	<50	<0.05	<50
G005718		<50	11.70	370	<10	0.09	<10	50	30	<0.1	<50	<10	90	<50	<0.05	<50
G005719		<50	9.72	160	<10	0.08	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005720		<50	10.30	370	<10	0.08	<10	<50	50	<0.1	<50	<10	100	<50	<0.05	<50
G005721		<50	12.05	810	<10	0.08	<10	80	340	<0.1	<50	<10	90	<50	<0.05	<50
G005722		<50	11.35	1110	<10	0.07	20	60	140	0.1	<50	<10	100	<50	<0.05	<50
G005723		<50	11.75	2610	<10	0.08	170	970	700	0.1	<50	<10	100	<50	<0.05	<50
G005724		<50	11.85	970	<10	0.06	20	130	250	<0.1	<50	<10	90	<50	<0.05	<50
G005725		<50	10.70	670	<10	0.06	10	200	480	<0.1	<50	<10	90	<50	<0.05	<50
G005726		<50	10.45	270	<10	0.06	<10	<50	250	<0.1	<50	<10	110	<50	<0.05	<50
G005727		<50	10.75	380	<10	0.05	<10	<50	110	<0.1	<50	<10	100	<50	<0.05	<50
G005728		<50	11.05	410	<10	0.06	<10	<50	250	<0.1	<50	<10	90	<50	<0.05	<50
G005729		<50	11.40	440	<10	0.06	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005730		<50	11.35	510	<10	0.05	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005731		<50	12.20	550	<10	0.08	<10	<50	30	<0.1	<50	<10	70	<50	<0.05	<50
G005732		<50	8.96	700	<10	0.07	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005733		<50	11.60	520	<10	0.07	<10	60	50	<0.1	<50	<10	90	<50	<0.05	<50
G005734		<50	11.70	550	<10	0.06	<10	<50	30	<0.1	<50	<10	110	<50	<0.05	<50
G005735		<50	10.20	690	<10	0.07	10	60	70	<0.1	<50	<10	70	<50	<0.05	<50
G005736		<50	10.70	340	<10	0.06	<10	<50	20	<0.1	<50	<10	120	<50	<0.05	<50

Comments: The complete purchase order is as follows: MCH 07-02, MCH 07-03, MCH 07-04, MCH 07-07.

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 12-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08154605

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005701		<50	10	<50	7280
G005702		<50	10	<50	3270
G005703		<50	10	<50	750
G005704		<50	10	<50	1180
G005705		<50	10	<50	40
G005706		<50	10	<50	690
G005707		<50	10	<50	2050
G005708		<50	10	<50	1220
G005709		<50	10	<50	190
G005710		<50	10	<50	470
G005711		<50	10	<50	5850
G005712		<50	10	<50	470
G005713		<50	10	<50	3480
G005714		<50	10	<50	380
G005715		<50	10	<50	300
G005716		<50	10	<50	550
G005717		<50	<10	<50	170
G005718		<50	10	<50	120
G005719		<50	<10	<50	40
G005720		<50	<10	<50	20
G005721		<50	20	<50	200
G005722		<50	10	<50	300
G005723		<50	60	<50	1270
G005724		<50	10	<50	290
G005725		<50	40	<50	240
G005726		<50	<10	<50	40
G005727		<50	10	<50	60
G005728		<50	10	<50	60
G005729		<50	<10	<50	50
G005730		<50	<10	<50	60
G005731		<50	<10	<50	80
G005732		<50	<10	<50	70
G005733		<50	10	<50	70
G005734		<50	10	<50	70
G005735		<50	10	<50	120
G005736		<50	<10	<50	30

Comments: The complete purchase order is as follows: MCH 07-02, MCH 07-03, MCH 07-04, MCH 07-07.

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2008
Account: ZINRES

CERTIFICATE VA08154170

Project: MICHELLE

P.O. No.: MCH-08-23

This report is for 42 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 27-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

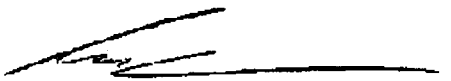
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 5-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1	
G005953		1.60	<1	0.19	<50	120	<10	<20	22.6	<10	<10	10	<10	0.37	<50	0.1	
G005954		2.30	<1	0.19	<50	50	<10	<20	19.15	40	<10	<10	20	4.16	<50	0.1	
G005955		1.82	<1	0.14	<50	60	<10	<20	22.8	10	<10	<10	<10	0.30	<50	<0.1	
G005956		2.90	1	0.23	<50	110	<10	<20	22.0	10	<10	10	<10	0.69	<50	0.1	
G005957		1.52	1	0.22	<50	170	<10	<20	20.3	10	<10	10	<10	2.55	<50	0.1	
G005958		2.52	<1	0.16	<50	140	<10	<20	21.5	10	<10	<10	<10	1.17	<50	0.1	
G005959		2.76	<1	0.12	<50	160	<10	<20	21.9	10	<10	<10	<10	0.98	<50	<0.1	
G005960		1.44	1	0.12	<50	60	<10	<20	21.1	20	<10	<10	<10	1.54	<50	<0.1	
G005961		3.84	<1	0.09	<50	<50	<10	<20	21.3	10	<10	<10	<10	0.91	<50	<0.1	
G005962		1.26	<1	0.08	<50	<50	<10	<20	21.6	<10	<10	<10	<10	0.44	<50	<0.1	
G005963		1.14	<1	0.10	<50	130	<10	20	20.0	20	<10	<10	<10	1.29	<50	<0.1	
G005964		1.34	1	0.08	<50	360	<10	<20	21.3	20	<10	<10	<10	2.14	<50	<0.1	
G005965		1.04	<1	0.10	<50	390	<10	<20	20.6	40	<10	<10	<10	3.38	<50	<0.1	
G005966		1.16	1	0.13	<50	130	<10	<20	21.0	30	<10	<10	<10	2.19	<50	0.1	
G005967		1.16	1	0.15	<50	260	<10	<20	20.0	40	<10	<10	<10	3.23	<50	0.1	
G005968		1.00	2	0.23	<50	100	<10	<20	19.60	60	<10	<10	<10	3.51	<50	0.1	
G005969		0.88	3	0.17	<50	360	<10	<20	19.80	60	<10	<10	10	4.59	<50	0.1	
G005970		1.02	4	0.17	<50	100	<10	<20	13.00	230	<10	<10	50	15.40	<50	0.1	
G005971		2.76	<1	0.16	<50	100	<10	<20	20.6	10	<10	<10	<10	1.67	<50	0.1	
G005972		3.20	<1	0.15	<50	80	<10	<20	20.4	20	10	<10	<10	2.41	<50	0.1	
G005973		3.10	<1	0.16	<50	70	<10	<20	22.5	10	<10	<10	<10	0.49	<50	0.1	
G005974		2.42	<1	0.16	<50	80	<10	<20	21.0	20	<10	<10	<10	1.73	<50	0.1	
G005975		1.12	1	0.22	<50	130	<10	<20	20.0	30	<10	<10	<10	3.18	<50	0.1	
G005976		2.22	<1	0.17	<50	110	<10	<20	19.55	40	<10	<10	<10	3.61	<50	0.1	
G005977		2.28	1	0.19	<50	100	<10	<20	20.3	60	<10	<10	<10	2.50	<50	0.1	
G005978		1.20	3	0.32	<50	100	<10	<20	19.00	70	<10	10	20	3.36	<50	0.1	
G005979		1.52	2	0.27	<50	130	<10	<20	17.70	90	<10	<10	30	6.44	<50	0.1	
G005980		0.96	<1	0.10	<50	<50	<10	<20	21.3	<10	<10	<10	20	0.48	<50	<0.1	
G005981		1.26	2	0.17	<50	90	<10	<20	19.05	60	<10	<10	20	4.54	<50	0.1	
G005982		1.26	2	0.13	<50	90	<10	<20	19.45	40	<10	<10	20	3.69	<50	<0.1	
G005983		1.04	3	0.16	<50	90	<10	<20	19.60	30	<10	10	20	3.97	<50	0.1	
G005984		1.18	<1	0.14	<50	90	<10	<20	18.40	50	<10	<10	20	5.60	<50	0.1	
G005985		1.58	<1	0.16	<50	100	<10	<20	18.90	50	<10	10	20	5.09	<50	0.1	
G005986		1.52	<1	0.16	<50	130	<10	<20	19.10	30	<10	10	20	4.34	<50	0.1	
G005987		1.68	<1	0.17	<50	140	<10	<20	17.55	40	<10	10	20	6.12	<50	0.1	
G005988		0.94	<1	0.15	<50	290	<10	<20	18.45	20	<10	10	20	5.58	<50	0.1	
G005989		1.12	<1	0.17	<50	1530	<10	<20	18.00	20	<10	10	20	8.74	<50	0.1	
G005990		1.70	7	0.13	<50	160	<10	<20	12.95	50	<10	10	30	10.65	<50	<0.1	
G005991		0.72	<1	0.13	<50	100	<10	<20	17.75	80	<10	10	40	10.05	<50	<0.1	
G005992		1.10	<1	0.11	<50	180	<10	<20	19.45	10	<10	10	20	4.32	<50	<0.1	

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 5-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005953		<50	10.70	540	<10	0.10	<10	<50	90	<0.1	<50	<10	170	<50	<0.05	<50
G005954		<50	10.75	730	<10	0.08	<10	80	1070	<0.1	<50	<10	160	<50	<0.05	<50
G005955		<50	10.95	360	<10	0.11	<10	<50	70	<0.1	<50	<10	170	<50	<0.05	<50
G005956		<50	11.10	490	<10	0.10	<10	70	40	<0.1	<50	<10	150	<50	<0.05	<50
G005957		<50	11.15	810	<10	0.11	<10	<50	30	<0.1	<50	<10	130	<50	<0.05	<50
G005958		<50	11.55	490	<10	0.10	<10	<50	30	<0.1	<50	<10	130	<50	<0.05	<50
G005959		<50	11.80	370	<10	0.10	<10	50	50	<0.1	<50	<10	130	<50	<0.05	<50
G005960		<50	11.75	570	<10	0.11	<10	<50	80	<0.1	<50	<10	140	<50	<0.05	<50
G005961		<50	6.26	300	<10	0.05	<10	<50	30	<0.1	<50	<10	170	<50	<0.05	<50
G005962		<50	11.90	190	<10	<0.05	<10	240	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005963		<50	11.05	490	<10	0.06	<10	50	40	<0.1	<50	<10	120	<50	<0.05	<50
G005964		<50	11.80	440	<10	0.05	<10	80	100	<0.1	<50	<10	130	<50	<0.05	<50
G005965		<50	11.50	320	<10	0.07	<10	90	120	<0.1	<50	<10	140	<50	<0.05	<50
G005966		<50	11.80	460	<10	0.07	<10	<50	90	<0.1	<50	<10	140	<50	<0.05	<50
G005967		<50	11.05	700	<10	0.06	<10	<50	110	<0.1	<50	<10	150	<50	<0.05	<50
G005968		<50	10.90	480	<10	0.05	<10	<50	200	<0.1	<50	<10	140	<50	<0.05	<50
G005969		<50	11.10	540	<10	0.06	<10	50	240	<0.1	<50	<10	150	<50	<0.05	<50
G005970		<50	7.24	1600	<10	<0.05	<10	210	1600	<0.1	<50	<10	110	<50	<0.05	<50
G005971		<50	11.60	570	<10	0.08	<10	<50	40	<0.1	<50	<10	170	<50	<0.05	<50
G005972		<50	11.50	1040	<10	0.07	<10	<50	130	<0.1	<50	<10	170	<50	<0.05	<50
G005973		<50	11.40	580	<10	0.05	<10	<50	50	<0.1	<50	<10	200	<50	<0.05	<50
G005974		<50	11.85	880	<10	0.05	<10	<50	130	<0.1	<50	<10	190	<50	<0.05	<50
G005975		<50	11.25	1620	<10	0.07	<10	<50	150	<0.1	<50	<10	170	<50	<0.05	<50
G005976		<50	10.95	2060	<10	0.07	<10	<50	100	<0.1	<50	<10	140	<50	<0.05	<50
G005977		<50	11.35	1170	<10	0.06	<10	<50	250	<0.1	<50	<10	160	<50	<0.05	<50
G005978		<50	10.55	1140	<10	0.12	<10	120	500	<0.1	<50	<10	130	<50	<0.05	<50
G005979		<50	9.84	1910	<10	0.08	<10	<50	440	<0.1	<50	<10	120	<50	<0.05	<50
G005980		<50	11.65	200	<10	0.08	<10	220	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005981		<50	10.70	2430	<10	0.08	<10	<50	290	<0.1	<50	<10	100	<50	<0.05	<50
G005982		<50	10.95	2630	<10	0.08	<10	<50	110	<0.1	<50	<10	110	<50	<0.05	<50
G005983		<50	10.90	2330	<10	0.07	<10	<50	60	<0.1	<50	<10	110	<50	<0.05	<50
G005984		<50	10.30	2490	<10	0.06	<10	<50	50	<0.1	<50	<10	110	<50	<0.05	<50
G005985		<50	10.55	2810	<10	0.07	<10	<50	80	<0.1	<50	<10	90	<50	<0.05	<50
G005986		<50	10.65	3220	<10	0.07	<10	<50	30	<0.1	<50	<10	100	<50	<0.05	<50
G005987		<50	9.75	2500	<10	0.06	<10	<50	70	<0.1	<50	<10	90	<50	<0.05	<50
G005988		<50	10.25	2640	<10	0.07	<10	50	40	<0.1	<50	<10	110	<50	<0.05	<50
G005989		<50	10.15	2070	<10	0.09	<10	90	90	<0.1	<50	<10	90	<50	<0.05	<50
G005990		<50	7.23	2380	<10	<0.05	<10	50	220	<0.1	<50	<10	60	<50	<0.05	<50
G005991		<50	9.94	1630	10	0.10	<10	180	220	<0.1	<50	<10	120	<50	<0.05	<50
G005992		<50	10.85	2400	<10	0.10	<10	<50	20	<0.1	<50	<10	120	<50	<0.05	<50

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 5-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005953		<50	10	<50	1130
G005954		<50	10	<50	19150
G005955		<50	10	<50	1660
G005956		<50	10	<50	3480
G005957		<50	10	<50	9790
G005958		<50	10	<50	7240
G005959		<50	10	<50	3420
G005960		<50	10	<50	11150
G005961		<50	10	<50	4220
G005962		<50	<10	<50	50
G005963		<50	<10	<50	9890
G005964		<50	<10	<50	2000
G005965		<50	<10	<50	2340
G005966		<50	10	<50	4720
G005967		<50	10	<50	16450
G005968		<50	10	<50	13850
G005969		<50	10	<50	8980
G005970		<50	10	60	75900
G005971		<50	10	<50	8340
G005972		50	<10	<50	11000
G005973		70	10	<50	2110
G005974		<50	10	<50	7820
G005975		<50	10	<50	17800
G005976		<50	10	<50	21000
G005977		<50	10	<50	13500
G005978		<50	10	<50	20500
G005979		<50	10	<50	34500
G005980		<50	<10	<50	820
G005981		<50	<10	<50	23000
G005982		<50	<10	<50	17650
G005983		<50	<10	<50	16300
G005984		<50	<10	<50	28900
G005985		<50	10	<50	23600
G005986		<50	10	<50	13250
G005987		<50	10	<50	29700
G005988		<50	10	<50	21900
G005989		<50	10	<50	7590
G005990		<50	10	<50	9750
G005991		<50	10	<50	10600
G005992		<50	<10	<50	15500

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Project: MICHELLE

Finalized Date: 5-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005993		2.62	3	0.11	<50	250	<10	<20	23.6	<10	<10	<10	20	1.02	<50	<0.1
G006000		1.40	<1	0.33	<50	190	<10	<20	20.1	20	<10	10	20	2.34	<50	0.2

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Finalized Date: 5-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005993		<50	10.20	2670	<10	0.10	<10	<50	<20	<0.1	<50	<10	170	<50	<0.05	<50
G006000		<50	11.25	550	<10	0.09	<10	60	50	<0.1	<50	<10	130	<50	<0.05	<50

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Finalized Date: 5-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08154170

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005993		<50	10	<50	750
G006000		<50	10	<50	14950

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VANCOUVER BC V6B 1L8

Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE VA08152853

Project: MICHELLE

P.O. No.: MCH-08-30

This report is for 19 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 24-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 4-NOV-2008
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Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152853

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005934		1.98	<1	0.27	<50	470	<10	<20	19.75	20	<10	10	10	4.59	<50	0.1
G005935		1.36	<1	0.09	<50	<50	<10	<20	20.5	<10	<10	10	10	0.45	<50	<0.1
G005936		1.08	<1	0.09	<50	<50	<10	<20	21.2	<10	<10	10	10	0.46	<50	<0.1
G005937		2.22	<1	0.17	<50	110	<10	<20	22.0	10	<10	10	<10	0.94	<50	0.1
G005938		4.00	<1	0.16	<50	100	<10	<20	22.9	<10	<10	10	<10	0.44	<50	0.1
G005939		5.54	<1	0.13	<50	90	<10	<20	22.9	<10	<10	10	<10	0.49	<50	0.1
G005940		1.18	<1	0.17	<50	80	<10	<20	21.4	10	<10	10	10	1.31	<50	0.1
G005941		4.62	<1	0.16	<50	100	<10	<20	22.6	<10	<10	10	<10	0.20	<50	0.1
G005942		2.56	<1	0.14	<50	110	<10	<20	24.3	<10	<10	10	20	0.23	<50	<0.1
G005943		2.92	<1	0.21	<50	290	<10	<20	21.8	10	10	10	<10	1.57	<50	0.1
G005944		3.88	1	0.13	<50	110	<10	<20	23.3	<10	<10	10	20	0.37	<50	<0.1
G005945		4.36	<1	0.16	<50	100	<10	<20	23.2	<10	<10	10	<10	0.73	<50	0.1
G005946		1.70	<1	0.21	<50	980	<10	<20	19.40	20	<10	10	90	6.50	<50	0.1
G005947		2.82	<1	0.19	<50	140	<10	<20	22.8	<10	<10	10	<10	0.94	<50	0.1
G005948		1.38	<1	0.38	50	1540	<10	<20	12.55	20	<10	10	160	21.6	<50	0.1
G005949		0.88	<1	0.15	<50	<50	<10	<20	21.5	<10	<10	<10	<10	0.59	<50	<0.1
G005950		2.20	<1	0.16	<50	990	<10	<20	20.2	10	<10	<10	20	3.68	<50	0.1
G005951		2.80	<1	0.16	<50	180	<10	<20	23.3	<10	<10	10	<10	0.87	<50	0.1
G005952		2.40	<1	0.15	<50	200	<10	<20	23.4	<10	<10	10	<10	0.87	<50	0.1

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Project: MICHELLE

Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08152853

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005934		<50	10.50	1380	<10	0.05	<10	140	100	<0.1	<50	<10	130	<50	<0.05	<50
G005935		<50	11.35	190	<10	<0.05	<10	200	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005936		<50	11.75	200	<10	<0.05	<10	200	<20	<0.1	<50	<10	30	<50	<0.05	<50
G005937		<50	10.95	880	<10	0.07	<10	<50	90	<0.1	<50	<10	160	<50	<0.05	<50
G005938		<50	10.70	890	<10	0.06	<10	<50	40	<0.1	<50	<10	170	<50	<0.05	<50
G005939		<50	10.15	610	<10	0.05	<10	<50	30	<0.1	<50	<10	160	<50	<0.05	<50
G005940		<50	10.80	1590	<10	0.09	<10	<50	290	<0.1	<50	<10	150	<50	<0.05	<50
G005941		<50	10.20	540	<10	0.10	<10	<50	<20	<0.1	<50	<10	180	<50	<0.05	<50
G005942		<50	11.10	460	<10	0.10	<10	50	<20	<0.1	<50	<10	190	<50	<0.05	<50
G005943		<50	10.75	760	<10	0.11	<10	<50	40	<0.1	<50	<10	160	<50	<0.05	<50
G005944		<50	11.25	750	<10	0.13	<10	<50	<20	<0.1	<50	<10	170	<50	<0.05	<50
G005945		<50	11.10	1140	<10	0.12	<10	<50	20	<0.1	<50	<10	160	<50	<0.05	<50
G005946		<50	10.45	740	<10	0.10	40	170	300	<0.1	<50	<10	120	<50	<0.05	<50
G005947		<50	10.90	1980	<10	0.11	<10	<50	30	<0.1	<50	<10	180	<50	<0.05	<50
G005948		<50	6.93	2110	<10	0.12	10	910	1300	0.1	90	<10	80	<50	<0.05	<50
G005949		<50	12.00	170	<10	0.10	<10	230	20	<0.1	<50	<10	30	<50	<0.05	<50
G005950		<50	11.15	2130	<10	0.11	<10	110	210	<0.1	<50	<10	140	<50	<0.05	<50
G005951		<50	10.55	2980	<10	0.11	<10	<50	70	<0.1	<50	<10	160	<50	<0.05	<50
G005952		<50	10.80	2160	<10	0.10	<10	<50	30	<0.1	<50	<10	170	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08152853

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005934		<50	10	<50	11850
G005935		<50	<10	<50	110
G005936		<50	<10	<50	80
G005937		<50	10	<50	2610
G005938		<50	10	<50	1140
G005939		<50	10	<50	1610
G005940		<50	10	<50	5590
G005941		<50	10	<50	190
G005942		<50	10	<50	450
G005943		<50	10	<50	6280
G005944		<50	10	<50	1110
G005945		<50	10	<50	1060
G005946		<50	10	<50	10200
G005947		<50	<10	<50	1020
G005948		<50	40	<50	21100
G005949		<50	<10	<50	190
G005950		<50	10	<50	4290
G005951		<50	10	<50	850
G005952		<50	10	<50	1490

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Finalized Date: 3-NOV-2008
Account: ZINRES

CERTIFICATE VA08152852

Project: MICHELLE

P.O. No.: MCH-08-25

This report is for 12 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 24-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

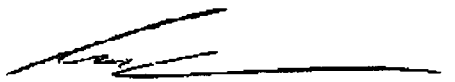
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 3-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08152852

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005884		2.04	<1	0.08	<50	<50	<10	<20	19.05	<10	<10	<10	<10	0.19	<50	<0.1
G005885		0.90	<1	0.08	<50	<50	<10	<20	17.45	40	<10	<10	20	1.86	<50	<0.1
G005886		1.10	<1	0.10	<50	<50	<10	<20	21.3	<10	<10	<10	<10	0.39	<50	<0.1
G005887		1.54	<1	0.07	<50	<50	<10	<20	22.3	<10	<10	<10	<10	0.06	<50	<0.1
G005888		1.58	<1	0.05	<50	50	<10	<20	20.5	<10	<10	<10	<10	0.05	<50	<0.1
G005889		1.88	<1	<0.05	<50	50	<10	<20	23.3	<10	<10	<10	<10	0.28	<50	<0.1
G005890		1.38	<1	0.05	<50	<50	<10	<20	20.0	<10	<10	<10	<10	<0.05	<50	<0.1
G005891		1.14	<1	0.05	<50	100	<10	<20	20.3	10	<10	<10	<10	1.15	<50	<0.1
G005892		2.04	<1	<0.05	<50	50	<10	<20	20.5	<10	<10	<10	<10	0.05	<50	<0.1
G005893		2.88	<1	0.05	<50	<50	<10	<20	21.4	<10	<10	<10	<10	<0.05	<50	<0.1
G005894		0.96	<1	0.06	<50	80	<10	<20	19.95	10	<10	<10	<10	1.31	<50	<0.1
G005895		1.70	<1	0.07	<50	<50	<10	20	20.9	<10	<10	<10	<10	<0.05	<50	<0.1

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Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152852

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005884		<50	8.94	120	<10	<0.05	<10	<50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005885		<50	9.29	440	<10	<0.05	<10	<50	720	<0.1	<50	<10	100	<50	<0.05	<50
G005886		<50	11.60	180	<10	<0.05	<10	230	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005887		<50	10.20	80	<10	<0.05	<10	<50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005888		<50	10.10	100	<10	0.05	<10	<50	20	<0.1	<50	<10	120	<50	<0.05	<50
G005889		<50	9.49	170	<10	<0.05	<10	<50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005890		<50	9.96	80	<10	<0.05	<10	<50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005891		<50	11.10	210	<10	<0.05	<10	<50	60	<0.1	<50	<10	120	<50	<0.05	<50
G005892		<50	9.85	110	<10	<0.05	<10	<50	400	<0.1	<50	<10	130	<50	<0.05	<50
G005893		<50	10.15	90	<10	<0.05	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005894		<50	10.80	350	<10	0.06	<10	<50	20	<0.1	<50	<10	110	<50	<0.05	<50
G005895		<50	10.60	70	<10	0.07	<10	<50	20	<0.1	<50	<10	120	<50	<0.05	<50

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Finalized Date: 3-NOV-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152852

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005884		50	<10	<50	710
G005885		<50	<10	<50	11600
G005886		<50	<10	<50	80
G005887		<50	<10	<50	110
G005888		<50	<10	<50	140
G005889		<50	<10	<50	1310
G005890		<50	<10	<50	60
G005891		<50	<10	<50	3870
G005892		<50	<10	<50	90
G005893		<50	<10	<50	50
G005894		<50	<10	<50	6610
G005895		<50	<10	<50	60

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Finalized Date: 31-OCT-2008
Account: ZINRES

CERTIFICATE VA08152850

Project: MICHELLE

P.O. No.: MCH-08-19

This report is for 15 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 24-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 31-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152850

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005919		1.84	<1	0.08	<50	140	<10	<20	22.9	<10	<10	<10	10	0.06	<50	<0.1
G005920		1.14	<1	0.07	<50	260	<10	<20	22.1	<10	<10	<10	<10	0.47	<50	<0.1
G005921		1.42	<1	0.15	<50	<50	<10	<20	22.0	<10	<10	<10	<10	0.39	<50	<0.1
G005922		1.34	<1	0.07	<50	150	<10	<20	22.9	<10	<10	<10	<10	0.07	<50	<0.1
G005923		2.66	<1	0.09	<50	430	<10	<20	23.7	<10	<10	<10	50	0.14	<50	<0.1
G005924		3.14	<1	0.08	<50	200	<10	<20	23.6	<10	<10	<10	<10	0.10	<50	<0.1
G005925		2.24	<1	0.07	<50	320	<10	<20	22.5	<10	<10	<10	<10	0.08	<50	<0.1
G005926		1.20	<1	0.07	<50	310	<10	<20	22.5	<10	<10	<10	<10	0.09	<50	<0.1
G005927		2.94	<1	0.07	<50	510	<10	<20	22.3	<10	<10	<10	<10	0.13	<50	<0.1
G005928		1.48	<1	0.06	<50	570	<10	<20	28.2	<10	<10	<10	<10	0.07	<50	<0.1
G005929		1.44	<1	0.10	<50	1270	<10	<20	22.5	<10	<10	<10	<10	0.38	<50	<0.1
G005930		1.60	<1	0.09	<50	490	<10	<20	22.9	<10	<10	<10	<10	0.06	<50	<0.1
G005931		2.74	<1	0.09	<50	350	<10	<20	23.8	<10	<10	<10	<10	0.09	<50	<0.1
G005932		2.56	<1	0.08	<50	350	<10	<20	24.2	<10	<10	<10	<10	0.12	<50	<0.1
G005933		2.48	<1	0.06	<50	260	<10	<20	24.3	<10	<10	<10	<10	0.07	<50	<0.1

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Finalized Date: 31-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152850

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005919		<50	9.82	320	10	0.09	<10	<50	20	<0.1	<50	<10	100	<50	<0.05	<50
G005920		<50	12.15	430	<10	0.09	<10	130	170	<0.1	<50	<10	70	<50	<0.05	<50
G005921		<50	11.05	190	<10	0.09	<10	280	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005922		<50	11.45	350	<10	0.10	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005923		<50	10.35	500	<10	0.10	20	220	60	<0.1	<50	<10	100	<50	<0.05	<50
G005924		<50	9.65	530	<10	0.10	<10	160	40	<0.1	<50	<10	120	<50	<0.05	<50
G005925		<50	11.25	510	<10	0.11	<10	50	40	<0.1	<50	<10	100	<50	<0.05	<50
G005926		<50	9.86	500	<10	0.10	<10	80	60	<0.1	<50	<10	100	<50	<0.05	<50
G005927		<50	11.05	600	<10	0.11	<10	60	80	<0.1	<50	<10	90	<50	<0.05	<50
G005928		<50	6.94	550	<10	0.06	<10	70	60	<0.1	<50	<10	130	<50	<0.05	<50
G005929		<50	10.15	1540	<10	0.10	<10	90	250	<0.1	<50	<10	130	<50	<0.05	<50
G005930		<50	10.95	520	<10	0.09	<10	<50	60	<0.1	<50	<10	120	<50	<0.05	<50
G005931		<50	10.20	420	<10	0.08	<10	100	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005932		<50	10.40	520	<10	0.07	<10	110	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005933		<50	9.87	460	<10	0.09	<10	70	<20	<0.1	<50	<10	130	<50	<0.05	<50

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Finalized Date: 31-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08152850

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005919		<50	<10	<50	70
G005920		<50	<10	<50	510
G005921		<50	<10	<50	50
G005922		<50	<10	<50	90
G005923		<50	<10	<50	140
G005924		<50	<10	<50	120
G005925		<50	<10	<50	80
G005926		<50	<10	<50	80
G005927		<50	<10	<50	110
G005928		<50	<10	<50	90
G005929		<50	10	<50	330
G005930		<50	10	<50	100
G005931		<50	10	<50	100
G005932		<50	<10	<50	120
G005933		<50	<10	<50	90

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

Finalized Date: 2-NOV-2008
Account: ZINRES

CERTIFICATE VA08151306

Project: MICHELLE

P.O. No.: MCH 08-10

This report is for 12 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 22-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

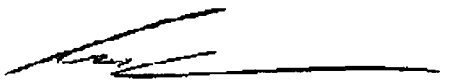
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 2-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08151306

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005672		2.40	<1	0.08	<50	310	<10	<20	23.1	<10	<10	<10	<10	1.37	<50	0.2
G005673		2.76	<1	0.10	<50	190	<10	<20	24.2	<10	<10	<10	<10	0.28	<50	0.2
G005674		2.54	2	0.12	70	350	<10	<20	20.4	10	<10	<10	<10	2.24	<50	0.2
G005675		1.74	<1	0.12	60	380	<10	<20	20.8	20	<10	10	<10	2.79	<50	0.2
G005676		2.74	<1	0.12	<50	260	<10	<20	23.1	<10	<10	<10	<10	0.61	<50	0.2
G005677		1.92	<1	0.05	<50	170	<10	<20	23.3	<10	<10	<10	<10	0.05	<50	0.1
G005678		3.58	<1	0.13	<50	520	<10	20	23.3	<10	10	<10	<10	0.13	<50	<0.1
G005679		3.46	<1	0.11	<50	520	<10	<20	24.5	<10	10	<10	<10	0.12	<50	<0.1
G005680		3.74	<1	0.12	<50	990	<10	20	22.8	<10	<10	<10	70	0.89	<50	<0.1
G005681		3.06	<1	0.12	<50	630	<10	20	24.0	<10	10	<10	<10	0.22	<50	<0.1
G005682		1.64	<1	0.10	<50	580	<10	<20	25.2	<10	10	<10	<10	<0.05	<50	<0.1
G005683		2.48	<1	0.10	<50	120	<10	<20	22.7	<10	<10	<10	<10	1.14	<50	<0.1

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 2-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08151306

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005672		<50	11.15	280	<10	0.08	<10	120	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005673		<50	10.90	330	<10	0.08	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005674		<50	11.50	1770	<10	0.07	<10	330	220	<0.1	<50	<10	100	<50	<0.05	<50
G005675		<50	11.80	1570	<10	0.08	<10	170	220	<0.1	<50	<10	110	<50	<0.05	<50
G005676		<50	11.15	750	<10	0.09	<10	140	90	<0.1	<50	<10	130	<50	<0.05	<50
G005677		<50	10.75	280	<10	0.06	<10	<50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005678		<50	11.35	630	<10	0.10	<10	80	240	<0.1	<50	<10	140	<50	<0.05	<50
G005679		<50	11.70	1130	<10	0.09	<10	50	330	<0.1	<50	<10	170	<50	<0.05	<50
G005680		<50	11.00	1320	<10	0.09	50	50	240	0.1	<50	<10	160	<50	<0.05	<50
G005681		<50	10.80	1420	<10	0.09	<10	<50	560	0.1	<50	<10	190	<50	<0.05	<50
G005682		<50	9.80	730	<10	0.08	<10	<50	40	<0.1	<50	<10	210	<50	<0.05	<50
G005683		<50	11.25	620	<10	0.08	<10	80	90	<0.1	<50	<10	110	<50	<0.05	<50

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 2-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08151306

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20
G005672		<50	<10	<50	2300
G005673		<50	10	<50	600
G005674		<50	<10	<50	3280
G005675		<50	<10	<50	5480
G005676		<50	<10	<50	690
G005677		<50	<10	<50	80
G005678		<50	10	<50	2250
G005679		<50	<10	<50	760
G005680		50	10	<50	1010
G005681		<50	<10	<50	730
G005682		<50	<10	<50	130
G005683		<50	10	<50	430

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Finalized Date: 30-OCT-2008
Account: ZINRES

CERTIFICATE VA08149408

Project: MICHELLE

P.O. No.:

This report is for 12 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 20-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

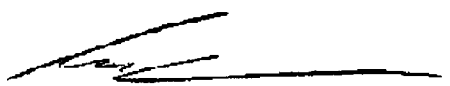
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 30-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08149408

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005589		1.96	<1	0.08	<50	160	<10	<20	24.9	<10	<10	<10	10	0.08	<50	<0.1
G005590		1.10	10	0.13	<50	9430	<10	<20	20.5	90	<10	<10	70	1.41	<50	<0.1
G005591		1.94	<1	0.11	<50	230	<10	<20	24.4	<10	<10	<10	<10	0.08	<50	0.2
G005592		4.82	2	0.07	<50	310	<10	<20	24.1	<10	<10	<10	<10	0.12	<50	0.1
G005593		3.56	<1	0.07	<50	120	<10	<20	24.2	<10	<10	<10	<10	0.37	<50	0.1
G005594		3.54	<1	0.07	<50	520	<10	<20	23.1	<10	<10	<10	<10	0.07	<50	0.1
G005595		3.34	<1	0.07	<50	520	<10	<20	23.2	<10	<10	<10	<10	0.07	<50	0.1
G005596		3.60	<1	0.05	<50	440	<10	<20	22.2	<10	<10	<10	<10	0.13	<50	0.1
G005597		1.74	3	0.05	50	1390	<10	<20	16.40	50	<10	<10	<10	3.88	<50	0.1
G005598		3.04	<1	0.05	<50	630	<10	<20	23.9	<10	<10	<10	<10	0.96	<50	0.1
G005599		1.16	<1	0.09	<50	<50	<10	<20	21.9	<10	<10	<10	<10	0.37	<50	0.1
G005600		1.84	<1	0.07	<50	520	<10	<20	24.0	<10	<10	<10	<10	0.17	<50	0.1

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Project: MICHELLE

Finalized Date: 30-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08149408

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005589		<50	10.85	540	<10	0.10	<10	<50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005590		<50	9.86	3170	<10	0.07	<10	<50	1140	0.3	<50	<10	120	<50	<0.05	<50
G005591		<50	10.65	300	<10	0.09	<10	<50	<20	<0.1	<50	<10	170	<50	<0.05	<50
G005592		<50	10.30	300	<10	0.08	<10	80	30	<0.1	<50	<10	140	<50	<0.05	<50
G005593		<50	10.40	470	<10	0.09	<10	70	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005594		<50	11.25	310	<10	0.09	<10	60	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005595		<50	10.45	280	<10	0.09	<10	60	<20	0.1	<50	<10	150	<50	<0.05	<50
G005596		<50	10.70	360	<10	0.08	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005597		<50	8.47	760	<10	<0.05	<10	120	160	<0.1	<50	<10	140	<50	<0.05	<50
G005598		<50	10.75	510	<10	0.06	<10	80	<20	<0.1	<50	<10	180	<50	<0.05	<50
G005599		<50	10.85	160	<10	0.07	<10	240	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005600		<50	11.25	360	<10	0.09	<10	<50	<20	<0.1	<50	<10	180	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08149408

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005589		<50	<10	<50	140
G005590		<50	<10	<50	44700
G005591		<50	<10	<50	400
G005592		<50	<10	<50	740
G005593		<50	<10	<50	1820
G005594		<50	<10	<50	200
G005595		<50	<10	<50	130
G005596		<50	<10	<50	230
G005597		<50	10	<50	17800
G005598		<50	<10	<50	3380
G005599		<50	<10	<50	60
G005600		<50	<10	<50	510

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VANCOUVER BC V6B 1L8

Finalized Date: 26-OCT-2008
Account: ZINRES

CERTIFICATE VA08149407

Project: MICHELLE

P.O. No.:

This report is for 19 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 20-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

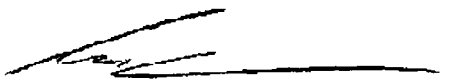
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 26-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08149407

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005650		3.92	<1	0.15	<50	720	<10	<20	25.4	<10	<10	<10	20	1.09	<50	<0.1
G005651		4.68	2	0.10	<50	3070	<10	<20	24.6	<10	<10	<10	40	1.32	<50	<0.1
G005652		4.78	<1	0.13	<50	320	<10	<20	23.0	<10	<10	<10	20	0.29	<50	<0.1
G005653		4.78	<1	0.07	<50	340	<10	<20	25.3	<10	<10	<10	10	0.22	<50	<0.1
G005654		4.86	<1	0.07	<50	210	<10	<20	22.8	<10	<10	<10	10	0.06	<50	<0.1
G005655		4.66	<1	0.09	<50	300	<10	<20	23.6	<10	<10	<10	10	0.15	<50	<0.1
G005656		4.28	<1	0.08	<50	410	<10	<20	23.6	<10	<10	<10	10	0.10	<50	<0.1
G005657		1.10	2	0.07	<50	2110	<10	<20	23.4	<10	<10	<10	10	0.81	<50	<0.1
G005658		2.16	<1	0.07	<50	210	<10	<20	23.3	<10	10	<10	10	<0.05	<50	<0.1
G005659		1.72	<1	0.09	<50	3700	<10	<20	21.9	<10	<10	<10	10	1.20	<50	<0.1
G005660		1.22	<1	0.10	<50	<50	<10	<20	21.8	<10	<10	<10	10	0.31	<50	<0.1
G005661		1.88	<1	0.12	<50	320	<10	<20	23.6	<10	<10	<10	10	0.12	<50	<0.1
G005662		1.88	<1	0.08	<50	350	<10	<20	22.6	<10	<10	<10	10	0.94	<50	<0.1
G005663		1.70	<1	0.08	<50	170	<10	<20	24.2	<10	<10	<10	10	0.07	<50	<0.1
G005664		4.18	<1	0.10	<50	470	<10	<20	22.1	<10	<10	<10	10	1.33	<50	<0.1
G005665		3.18	<1	0.13	<50	580	<10	<20	21.9	<10	<10	<10	10	1.04	<50	<0.1
G005666		1.58	16	0.11	<50	13250	<10	<20	18.90	20	<10	<10	30	5.60	<50	<0.1
G005667		2.62	<1	0.09	<50	780	<10	<20	23.1	<10	<10	<10	10	0.23	<50	<0.1
G005668		1.34	<1	0.08	<50	2510	<10	<20	23.2	<10	<10	<10	10	0.82	<50	<0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 26-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08149407

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005650		<50	9.29	740	<10	0.10	<10	280	80	<0.1	<50	<10	180	<50	<0.05	<50
G005651		<50	9.96	790	<10	0.09	<10	110	100	0.1	<50	<10	170	<50	<0.05	<50
G005652		<50	11.30	670	<10	0.12	<10	120	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005653		<50	8.79	480	<10	0.06	<10	60	40	<0.1	<50	<10	110	<50	<0.05	<50
G005654		<50	11.30	380	<10	0.11	<10	80	20	<0.1	<50	<10	100	<50	<0.05	<50
G005655		<50	11.80	340	<10	0.12	10	60	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005656		<50	11.25	380	<10	0.08	<10	50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005657		<50	10.70	580	<10	0.11	10	70	1750	0.1	<50	<10	130	<50	<0.05	<50
G005658		<50	11.45	310	<10	0.11	<10	<50	50	<0.1	<50	<10	120	<50	<0.05	<50
G005659		<50	11.60	600	<10	0.14	<10	50	110	0.1	<50	<10	140	<50	<0.05	<50
G005660		<50	12.00	190	<10	0.11	<10	220	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005661		<50	11.40	370	<10	0.11	10	<50	120	<0.1	<50	<10	160	<50	<0.05	<50
G005662		<50	6.27	290	<10	0.09	10	50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005663		<50	11.20	540	<10	0.09	10	50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005664		<50	11.90	2590	<10	0.10	<10	130	60	<0.1	<50	<10	130	<50	<0.05	<50
G005665		<50	11.70	2430	<10	0.10	<10	170	40	<0.1	<50	<10	130	<50	<0.05	<50
G005666		<50	10.55	1730	<10	0.09	10	290	1550	0.4	<50	<10	130	<50	<0.05	<50
G005667		<50	11.70	430	<10	0.11	<10	60	50	<0.1	<50	<10	180	<50	<0.05	<50
G005668		<50	10.80	720	<10	0.11	<10	80	<20	0.1	<50	<10	210	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 26-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08149407

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005650		<50	<10	<50	730
G005651		<50	<10	<50	990
G005652		<50	<10	<50	310
G005653		<50	<10	<50	270
G005654		<50	<10	<50	140
G005655		<50	<10	<50	280
G005656		<50	<10	<50	200
G005657		<50	<10	<50	2030
G005658		<50	<10	<50	180
G005659		<50	<10	<50	1870
G005660		<50	<10	<50	40
G005661		<50	<10	<50	290
G005662		<50	<10	<50	2010
G005663		<50	<10	<50	140
G005664		<50	<10	<50	870
G005665		<50	<10	<50	770
G005666		<50	10	<50	7290
G005667		<50	<10	<50	740
G005668		<50	<10	<50	950

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Finalized Date: 26-OCT-2008
Account: ZINRES

CERTIFICATE VA08147112

Project: MICHELLE

P.O. No.: MCH-08-24

This report is for 34 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 14-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

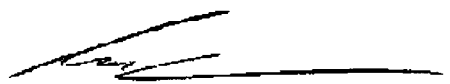
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 26-OCT-2008
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Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08147112

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005481		4.26	1	0.08	<50	440	<10	<20	22.6	<10	<10	<10	10	<0.05	<50	<0.1
G005482		4.12	2	0.06	<50	280	<10	<20	21.9	<10	<10	<10	10	<0.05	<50	<0.1
G005483		4.14	2	0.06	<50	340	<10	<20	22.3	<10	<10	<10	10	<0.05	<50	<0.1
G005484		3.92	2	0.05	<50	310	<10	<20	23.5	<10	<10	<10	10	<0.05	<50	<0.1
G005485		3.38	<1	0.06	<50	570	<10	<20	22.7	<10	<10	<10	10	0.22	<50	<0.1
G005486		1.86	2	0.07	<50	340	<10	<20	22.5	<10	<10	<10	10	<0.05	<50	<0.1
G005487		2.36	5	0.07	<50	1010	<10	<20	19.15	<10	<10	<10	10	0.30	<50	<0.1
G005488		2.70	3	0.08	<50	940	<10	<20	21.6	<10	<10	<10	70	0.09	<50	<0.1
G005489		2.76	4	0.06	<50	470	<10	<20	22.2	<10	<10	<10	20	0.06	<50	<0.1
G005490		1.86	2	0.09	<50	11150	<10	<20	16.55	20	<10	10	130	9.99	<50	<0.1
G005491		1.82	1	0.06	<50	2130	<10	<20	20.7	10	<10	<10	20	0.72	<50	<0.1
G005492		0.40	<1	0.10	<50	120	<10	<20	20.7	<10	<10	<10	20	0.47	<50	<0.1
G005493		3.60	2	0.07	<50	470	<10	<20	21.7	<10	<10	<10	10	0.05	<50	<0.1
G005494		2.76	1	0.08	<50	460	<10	<20	22.5	<10	<10	<10	10	0.11	<50	<0.1
G005495		2.66	2	0.06	<50	970	<10	<20	21.1	10	<10	<10	20	0.49	<50	<0.1
G005496		2.66	1	0.07	<50	1690	<10	<20	21.1	10	<10	<10	20	1.38	<50	<0.1
G005497		1.96	1	0.07	<50	250	<10	<20	22.7	<10	<10	<10	10	<0.05	<50	<0.1
G005498		2.50	<1	0.07	<50	530	<10	<20	22.7	<10	<10	<10	10	0.15	<50	<0.1
G005499		1.84	1	0.08	<50	160	<10	<20	22.4	<10	<10	<10	10	<0.05	<50	<0.1
G005500		1.78	<1	0.09	<50	570	<10	<20	22.7	<10	<10	<10	10	0.06	<50	<0.1
G005501		1.84	1	0.06	<50	430	<10	<20	21.7	<10	<10	10	10	0.06	<50	<0.1
G005502		0.80	<1	0.09	<50	880	<10	<20	22.0	<10	<10	10	20	0.35	<50	<0.1
G005503		1.50	2	0.17	<50	3510	<10	<20	18.80	<10	<10	10	160	3.94	<50	<0.1
G005504		0.74	<1	0.11	<50	<50	<10	<20	20.6	<10	<10	<10	10	0.40	<50	<0.1
G005505		1.56	<1	0.08	<50	880	<10	<20	21.0	<10	<10	<10	20	0.42	<50	<0.1
G005506		1.52	<1	0.06	<50	1040	<10	<20	21.8	<10	<10	<10	40	0.61	<50	<0.1
G005507		1.22	1	0.08	<50	3930	<10	<20	18.80	<10	<10	<10	210	4.41	<50	<0.1
G005508		1.50	<1	0.15	<50	9370	<10	<20	16.45	10	<10	30	410	8.57	<50	<0.1
G005509		2.78	<1	0.12	<50	1640	<10	<20	20.7	<10	<10	<10	40	0.54	<50	<0.1
G005510		2.60	<1	0.24	<50	1220	<10	<20	21.9	<10	<10	10	30	0.29	<50	0.1
G005511		2.74	1	0.08	<50	530	<10	<20	22.9	<10	<10	<10	20	0.06	<50	<0.1
G005512		2.78	2	0.07	<50	410	<10	<20	22.8	<10	<10	<10	20	0.14	<50	<0.1
G005513		3.32	<1	0.11	<50	890	<10	<20	23.4	<10	<10	<10	40	0.31	<50	<0.1
G005514		2.58	<1	0.10	<50	840	<10	<20	22.8	<10	10	<10	50	0.59	<50	<0.1

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 26-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147112

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005481		<50	11.20	170	<10	0.10	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005482		<50	11.05	190	<10	0.09	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005483		<50	11.20	190	<10	0.08	<10	60	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005484		<50	10.00	210	<10	0.06	<10	<50	20	<0.1	<50	<10	120	<50	<0.05	<50
G005485		<50	11.40	270	<10	0.08	<10	60	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005486		<50	11.20	200	<10	0.12	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005487		<50	10.60	400	<10	0.11	<10	50	90	<0.1	<50	<10	70	<50	<0.05	<50
G005488		<50	11.85	580	<10	0.11	30	90	140	<0.1	<50	<10	90	<50	<0.05	<50
G005489		<50	12.15	300	<10	0.09	<10	<50	40	<0.1	<50	<10	80	<50	<0.05	<50
G005490		<50	9.96	700	70	0.15	120	1880	1030	0.3	90	<10	160	<50	<0.05	<50
G005491		<50	12.50	550	<10	0.10	<10	190	190	0.1	<50	<10	90	<50	<0.05	<50
G005492		<50	12.30	180	<10	0.09	<10	190	20	<0.1	<50	<10	40	<50	<0.05	<50
G005493		<50	13.10	220	<10	0.10	<10	60	<20	<0.1	<50	<10	60	<50	<0.05	<50
G005494		<50	10.90	250	<10	0.06	<10	120	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005495		<50	7.50	230	<10	0.07	<10	140	30	<0.1	<50	<10	80	<50	<0.05	<50
G005496		<50	11.95	310	<10	0.10	<10	210	80	<0.1	<50	<10	100	<50	<0.05	<50
G005497		<50	12.00	200	<10	0.11	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005498		<50	11.15	390	<10	0.09	<10	50	20	<0.1	<50	<10	130	<50	<0.05	<50
G005499		<50	10.90	320	<10	0.10	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005500		<50	10.75	370	<10	0.09	<10	50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005501		<50	11.30	260	<10	0.08	<10	60	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005502		<50	11.65	360	<10	0.11	<10	120	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005503		<50	11.10	440	<10	0.12	20	730	30	0.1	<50	<10	90	<50	<0.05	<50
G005504		<50	11.65	180	<10	0.08	<10	260	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005505		<50	11.65	390	<10	0.12	<10	100	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005506		<50	11.35	520	<10	0.09	<10	110	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005507		<50	11.30	1060	<10	0.14	40	590	50	0.1	<50	<10	100	<50	<0.05	<50
G005508		<50	9.91	1090	10	0.14	120	1550	260	0.2	50	<10	120	<50	<0.05	<50
G005509		<50	11.75	620	<10	0.10	<10	150	20	<0.1	<50	<10	90	<50	<0.05	<50
G005510		<50	10.65	600	<10	0.08	<10	180	20	<0.1	<50	<10	120	<50	<0.05	<50
G005511		<50	9.11	410	<10	0.08	<10	50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005512		<50	11.20	310	<10	0.09	<10	50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005513		<50	9.79	430	<10	0.14	<10	100	20	<0.1	<50	<10	120	<50	<0.05	<50
G005514		<50	9.67	350	<10	0.14	<10	150	50	<0.1	<50	<10	110	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 26-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147112

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005481		<50	<10	<50	60
G005482		<50	<10	<50	60
G005483		<50	<10	<50	60
G005484		<50	<10	<50	40
G005485		<50	<10	<50	230
G005486		<50	<10	<50	40
G005487		<50	<10	<50	310
G005488		<50	<10	<50	210
G005489		<50	<10	<50	140
G005490		<50	280	<50	8110
G005491		<50	10	<50	860
G005492		<50	<10	<50	90
G005493		<50	<10	<50	120
G005494		<50	<10	<50	220
G005495		<50	10	<50	1310
G005496		<50	10	<50	1710
G005497		<50	<10	<50	70
G005498		<50	<10	<50	210
G005499		<50	<10	<50	40
G005500		<50	<10	<50	130
G005501		<50	<10	<50	100
G005502		<50	10	<50	400
G005503		<50	70	<50	4540
G005504		<50	<10	<50	40
G005505		<50	10	<50	530
G005506		<50	10	<50	770
G005507		<50	100	<50	4670
G005508		<50	300	<50	7750
G005509		<50	20	<50	620
G005510		<50	30	<50	450
G005511		<50	<10	<50	110
G005512		<50	<10	<50	140
G005513		<50	10	<50	330
G005514		<50	20	<50	530

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VANCOUVER BC V6B 1L8

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE VA08147111

Project: MICHELLE

P.O. No.: MCH-08-21

This report is for 24 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 14-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

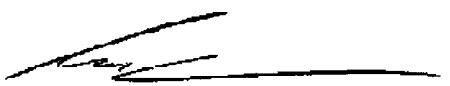
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Finalized Date: 21-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08147111

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005627		1.54	<1	0.09	<50	230	<10	<20	22.3	<10	<10	<10	<10	0.10	<50	<0.1
G005628		2.48	1	0.08	<50	380	<10	<20	21.4	30	<10	<10	<10	0.56	<50	<0.1
G005629		3.20	1	<0.05	<50	280	<10	<20	20.3	40	<10	<10	<10	0.79	<50	<0.1
G005630		0.90	176	<0.05	70	18350	<10	30	2.98	10	<10	<10	40	21.5	<50	<0.1
G005631		2.42	6	0.07	<50	710	<10	<20	22.9	10	<10	<10	<10	0.34	<50	<0.1
G005632		1.50	>200	<0.05	140	33300	<10	40	0.47	10	<10	<10	30	15.10	<50	<0.1
G005633		0.68	<1	0.09	<50	110	<10	<20	22.0	<10	<10	<10	30	0.43	<50	<0.1
G005634		2.32	3	0.09	<50	610	<10	<20	22.6	<10	<10	<10	<10	0.41	<50	<0.1
G005635		2.04	<1	0.10	<50	180	<10	<20	23.6	<10	<10	<10	20	0.12	<50	<0.1
G005636		1.12	<1	0.06	<50	620	<10	<20	23.7	<10	<10	<10	20	4.02	<50	<0.1
G005637		2.00	<1	0.06	<50	170	<10	<20	23.0	<10	<10	<10	10	0.10	<50	<0.1
G005638		5.42	<1	0.06	<50	280	<10	<20	21.7	<10	<10	<10	10	0.23	<50	<0.1
G005639		4.94	<1	0.08	<50	300	<10	<20	23.1	<10	<10	<10	10	0.22	<50	<0.1
G005640		3.70	7	0.10	<50	780	<10	<20	16.20	10	<10	<10	20	4.71	<50	<0.1
G005641		1.04	139	0.19	250	2910	<10	<20	0.32	20	<10	<10	200	>50	70	<0.1
G005642		1.24	86	0.21	500	9240	<10	<20	0.58	30	<10	<10	170	>50	60	<0.1
G005643		0.78	<1	0.10	<50	60	<10	<20	21.2	<10	<10	<10	20	0.62	<50	<0.1
G005644		4.56	2	0.24	<50	2980	<10	<20	21.2	10	<10	<10	20	0.95	<50	0.1
G005645		2.42	4	0.27	<50	4990	<10	<20	15.45	130	<10	<10	130	9.04	<50	0.1
G005646		3.56	<1	0.12	<50	1360	<10	<20	19.75	40	<10	<10	40	4.04	<50	<0.1
G005647		4.10	<1	0.12	<50	1590	<10	<20	22.6	<10	<10	<10	20	0.33	<50	<0.1
G005648		1.90	<1	0.11	<50	1160	<10	<20	24.1	<10	<10	<10	10	0.06	<50	<0.1
G005649		1.30	<1	0.08	<50	1120	<10	<20	21.4	10	<10	<10	30	3.14	<50	<0.1
G005684		3.52	<1	0.16	<50	1420	<10	<20	22.7	<10	<10	<10	10	0.19	<50	0.1

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147111

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005627		<50	11.20	760	<10	0.05	<10	<50	50	<0.1	<50	<10	100	<50	<0.05	<50
G005628		<50	11.90	1630	<10	0.05	<10	<50	490	<0.1	<50	<10	110	<50	<0.05	<50
G005629		<50	11.60	1880	<10	<0.05	<10	80	270	<0.1	<50	<10	90	<50	<0.05	<50
G005630		<50	1.60	240	20	<0.05	<10	440	>100000	0.6	1140	<10	330	<50	<0.05	<50
G005631		<50	11.00	640	<10	0.06	<10	<50	3920	<0.1	<50	<10	140	<50	<0.05	<50
G005632		<50	0.22	110	60	<0.05	<10	410	>100000	0.9	1000	<10	660	<50	<0.05	<50
G005633		<50	11.65	170	<10	<0.05	20	260	670	<0.1	<50	<10	50	<50	<0.05	<50
G005634		<50	11.20	760	<10	<0.05	<10	<50	2080	<0.1	<50	<10	140	<50	<0.05	<50
G005635		<50	11.20	550	<10	0.12	<10	60	60	<0.1	<50	<10	160	<50	<0.05	<50
G005636		<50	9.14	1240	<10	0.08	<10	<50	220	<0.1	<50	<10	160	<50	<0.05	<50
G005637		<50	11.40	940	<10	0.10	<10	<50	40	<0.1	<50	<10	140	<50	<0.05	<50
G005638		<50	10.65	920	<10	0.08	<10	<50	170	<0.1	<50	<10	130	<50	<0.05	<50
G005639		<50	11.75	1060	<10	0.11	<10	<50	110	<0.1	<50	<10	150	<50	<0.05	<50
G005640		<50	9.16	3260	<10	0.11	<10	90	120	<0.1	<50	<10	100	<50	<0.05	<50
G005641		<50	0.15	330	40	0.21	50	620	5800	0.2	290	<10	20	<50	<0.05	<50
G005642		<50	0.28	280	50	0.29	40	1670	10200	0.3	420	<10	100	<50	<0.05	<50
G005643		<50	10.35	170	<10	0.09	<10	240	50	<0.1	<50	<10	40	<50	<0.05	<50
G005644		<50	11.55	450	<10	0.13	<10	180	70	<0.1	<50	<10	180	<50	<0.05	<50
G005645		<50	8.56	1470	<10	0.19	10	1060	760	0.1	<50	<10	110	<50	<0.05	<50
G005646		<50	11.05	820	<10	0.13	<10	340	130	<0.1	<50	<10	160	<50	<0.05	<50
G005647		<50	10.00	290	<10	0.08	<10	90	30	<0.1	<50	<10	210	<50	<0.05	<50
G005648		<50	8.92	160	<10	0.08	<10	90	30	<0.1	<50	<10	240	<50	<0.05	<50
G005649		<50	10.80	440	<10	0.11	<10	90	50	<0.1	<50	<10	190	<50	<0.05	<50
G005684		<50	10.35	390	<10	0.11	<10	1640	50	<0.1	<50	<10	250	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147111

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Pb-OG62	Ag-OG62
	Analyte	U	V	W	Zn	Pb	Ag
	Units	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	10	50	20	0.01	1
G005627		<50	10	<50	270		
G005628		<50	10	<50	11300		
G005629		<50	<10	<50	25200		
G005630		<50	10	<50	4960	>20.0	
G005631		<50	<10	<50	2910		
G005632		<50	10	<50	3010	>20.0	380
G005633		<50	<10	<50	30		
G005634		<50	<10	<50	290		
G005635		<50	<10	<50	160		
G005636		<50	<10	<50	760		
G005637		<50	<10	<50	80		
G005638		<50	<10	<50	690		
G005639		<50	<10	<50	370		
G005640		<50	<10	<50	4390		
G005641		<50	20	<50	18400		
G005642		<50	30	<50	19650		
G005643		<50	<10	<50	140		
G005644		<50	<10	<50	2750		
G005645		<50	20	<50	51800		
G005646		<50	<10	<50	11300		
G005647		<50	<10	<50	910		
G005648		<50	<10	<50	120		
G005649		<50	<10	<50	2780		
G005684		<50	<10	<50	470		

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VANCOUVER BC V6B 1L8

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE VA08147110

Project: MICHELLE

P.O. No.: MCH-08-17

This report is for 26 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 14-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

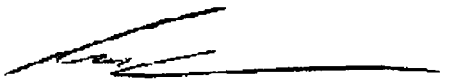
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 21-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08147110

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005601		1.80	<1	0.07	<50	230	<10	<20	22.4	<10	10	<10	20	0.05	<50	<0.1
G005602		3.50	<1	0.08	<50	470	<10	<20	21.6	10	10	<10	20	0.26	<50	<0.1
G005603		3.84	<1	0.09	<50	260	<10	<20	22.2	10	10	<10	20	0.51	<50	<0.1
G005604		2.02	20	0.14	100	1960	<10	<20	14.45	10	<10	<10	70	17.80	<50	<0.1
G005605		1.74	1	0.09	<50	200	<10	<20	21.3	10	<10	<10	20	0.35	<50	<0.1
G005606		1.06	76	0.17	360	3870	<10	<20	3.69	20	<10	<10	120	43.3	50	<0.1
G005607		0.88	<1	0.11	<50	<50	<10	<20	21.7	<10	10	<10	10	0.52	<50	<0.1
G005608		2.72	<1	0.09	<50	350	<10	<20	23.7	<10	10	<10	20	0.38	<50	<0.1
G005609		3.32	<1	0.08	<50	300	<10	<20	23.3	<10	10	<10	20	0.35	<50	<0.1
G005610		3.00	<1	0.08	<50	230	<10	<20	25.7	<10	<10	<10	20	0.14	<50	<0.1
G005611		3.08	<1	0.12	<50	190	<10	<20	25.1	<10	<10	<10	20	0.17	<50	<0.1
G005612		3.30	<1	0.11	<50	450	<10	<20	23.9	<10	10	<10	30	0.39	<50	<0.1
G005613		3.30	<1	0.11	<50	550	<10	<20	23.0	<10	10	<10	10	0.19	<50	<0.1
G005614		3.26	<1	0.12	<50	320	<10	<20	23.3	<10	10	<10	20	0.20	<50	<0.1
G005615		6.46	<1	0.10	<50	740	<10	<20	23.1	<10	10	<10	20	0.35	<50	<0.1
G005616		2.22	<1	0.09	<50	980	<10	<20	21.8	<10	<10	<10	10	0.64	<50	<0.1
G005617		2.00	4	0.11	<50	1510	<10	<20	20.7	<10	<10	<10	20	2.81	<50	<0.1
G005618		1.42	10	0.14	160	2130	<10	<20	13.85	30	<10	<10	110	17.30	70	<0.1
G005619		0.96	8	0.21	200	3710	<10	<20	0.81	60	<10	<10	300	45.4	210	<0.1
G005620		1.38	6	0.18	80	3880	<10	<20	0.49	60	<10	<10	190	47.1	110	<0.1
G005621		1.18	12	0.18	310	5150	<10	<20	0.62	30	<10	<10	190	48.3	90	<0.1
G005622		1.14	23	0.21	700	9850	<10	<20	0.68	40	<10	<10	130	46.5	<50	<0.1
G005623		1.00	<1	0.12	<50	60	<10	<20	19.25	<10	<10	<10	10	0.46	<50	<0.1
G005624		3.46	3	0.42	<50	6070	<10	<20	19.40	10	<10	10	10	0.22	<50	0.1
G005625		4.66	1	0.16	<50	1960	<10	<20	13.70	<10	<10	<10	<10	0.11	<50	<0.1
G005626		1.86	2	0.58	<50	7290	<10	<20	21.2	30	<10	<10	10	0.34	<50	0.2

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147110

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005601		<50	10.50	720	<10	0.08	<10	<50	70	<0.1	<50	<10	100	<50	<0.05	<50
G005602		<50	12.00	1170	<10	0.10	<10	50	100	<0.1	<50	<10	110	<50	<0.05	<50
G005603		<50	11.80	1190	<10	0.12	<10	<50	60	<0.1	<50	<10	110	<50	<0.05	<50
G005604		<50	7.65	820	70	0.14	90	2340	5670	0.2	140	<10	110	<50	<0.05	<50
G005605		<50	10.75	650	<10	0.08	<10	<50	80	<0.1	<50	<10	130	<50	<0.05	<50
G005606		<50	1.91	490	60	0.19	30	900	31300	0.5	330	<10	40	<50	<0.05	<50
G005607		<50	12.00	210	<10	0.10	<10	230	80	<0.1	<50	<10	30	<50	<0.05	<50
G005608		<50	9.99	840	<10	0.13	<10	100	120	<0.1	<50	<10	130	<50	<0.05	<50
G005609		<50	11.05	1990	<10	0.10	<10	80	110	<0.1	<50	<10	120	<50	<0.05	<50
G005610		<50	5.02	570	<10	0.06	10	190	50	<0.1	<50	<10	150	<50	<0.05	<50
G005611		<50	7.65	500	<10	0.11	<10	250	20	<0.1	<50	<10	140	<50	<0.05	<50
G005612		<50	9.43	840	<10	0.10	20	200	260	0.1	<50	<10	130	<50	<0.05	<50
G005613		<50	8.26	660	<10	0.08	10	260	60	<0.1	<50	<10	110	<50	<0.05	<50
G005614		<50	11.10	900	<10	0.10	<10	160	20	<0.1	<50	<10	120	<50	<0.05	<50
G005615		<50	11.95	1620	<10	0.11	<10	140	500	<0.1	<50	<10	120	<50	<0.05	<50
G005616		<50	12.25	1880	<10	0.09	<10	160	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005617		<50	11.85	2310	<10	0.08	10	330	70	<0.1	<50	<10	140	<50	<0.05	<50
G005618		<50	7.94	1650	10	0.13	10	1170	750	0.1	<50	<10	90	<50	<0.05	<50
G005619		<50	0.44	430	60	0.20	30	860	1380	0.2	190	<10	30	<50	<0.05	<50
G005620		<50	0.27	360	70	0.23	40	770	2030	0.2	130	<10	20	<50	<0.05	<50
G005621		<50	0.28	260	40	0.19	20	2220	1640	0.2	170	<10	30	<50	<0.05	<50
G005622		<50	0.30	1460	50	0.15	30	2100	5090	0.3	340	<10	100	<50	<0.05	<50
G005623		<50	11.30	160	<10	0.06	<10	330	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005624		<50	9.86	400	<10	0.09	<10	2260	50	<0.1	<50	<10	140	<50	<0.05	<50
G005625		<50	7.04	320	<10	0.05	<10	1590	20	<0.1	<50	<10	110	<50	<0.05	<50
G005626		<50	11.90	480	<10	0.11	<10	410	60	<0.1	<50	<10	150	<50	<0.05	<50

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08147110

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20
G005601		<50	<10	<50	430
G005602		<50	10	<50	2160
G005603		<50	<10	<50	3920
G005604		<50	50	<50	8840
G005605		<50	<10	<50	3840
G005606		<50	30	<50	20400
G005607		<50	<10	<50	70
G005608		<50	<10	<50	3130
G005609		<50	<10	<50	1100
G005610		<50	<10	<50	770
G005611		<50	<10	<50	220
G005612		<50	<10	<50	750
G005613		<50	<10	<50	940
G005614		<50	<10	<50	1510
G005615		<50	<10	<50	1080
G005616		<50	<10	<50	420
G005617		<50	<10	<50	1450
G005618		<50	10	<50	20000
G005619		<50	10	<50	42300
G005620		<50	10	<50	35300
G005621		<50	20	<50	20600
G005622		<50	50	<50	21200
G005623		<50	<10	<50	60
G005624		<50	10	<50	1010
G005625		<50	10	<50	620
G005626		<50	10	<50	5290

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Finalized D. . 19-OCT-2008
Account: ZINRES

CERTIFICATE VA08146709

Project: MICHELLE

P.O. No.: MCH-08-12

This report is for 9 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 14-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

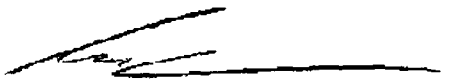
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 19-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08146709

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005566		5.60	<1	0.09	<50	540	<10	<20	24.2	<10	<10	<10	<10	0.06	<50	<0.1
G005567		5.66	<1	0.08	<50	420	<10	<20	23.5	<10	<10	<10	<10	0.06	<50	<0.1
G005568		2.70	<1	0.06	<50	580	<10	<20	24.4	<10	<10	<10	<10	0.06	<50	<0.1
G005569		2.30	<1	0.05	<50	640	<10	<20	23.7	<10	<10	<10	<10	<0.05	<50	<0.1
G005570		0.64	<1	0.08	<50	<50	<10	<20	21.4	<10	<10	<10	<10	0.37	<50	<0.1
G005571		4.86	<1	<0.05	<50	580	<10	<20	22.5	<10	<10	<10	<10	<0.05	<50	<0.1
G005572		4.70	<1	<0.05	<50	490	<10	<20	22.6	<10	<10	<10	<10	<0.05	<50	<0.1
G005573		4.86	<1	0.06	<50	640	<10	<20	23.4	<10	<10	<10	<10	0.06	<50	<0.1
G005574		4.68	<1	0.05	<50	540	<10	<20	22.9	<10	<10	<10	<10	<0.05	<50	<0.1

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Finalized Date: 19-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08146709

Sample Description	Method Analyte Units LOR	ME-ICP61a La ppm 50	ME-ICP61a Mg % 0.05	ME-ICP61a Mn ppm 10	ME-ICP61a Mo ppm 10	ME-ICP61a Na % 0.05	ME-ICP61a Ni ppm 10	ME-ICP61a P ppm 50	ME-ICP61a Pb ppm 20	ME-ICP61a S % 0.1	ME-ICP61a Sb ppm 50	ME-ICP61a Sc ppm 10	ME-ICP61a Sr ppm 10	ME-ICP61a Th ppm 50	ME-ICP61a Ti % 0.05	ME-ICP61a Tl ppm 50
G005566		<50	10.90	370	<10	0.06	<10	<50	60	<0.1	<50	<10	160	<50	<0.05	<50
G005567		<50	10.65	350	<10	0.05	<10	<50	110	<0.1	<50	<10	140	<50	<0.05	<50
G005568		<50	10.40	510	<10	0.05	<10	<50	150	<0.1	<50	<10	240	<50	<0.05	<50
G005569		<50	11.25	350	<10	<0.05	<10	<50	390	<0.1	<50	<10	360	<50	<0.05	<50
G005570		<50	11.25	180	<10	<0.05	<10	190	30	<0.1	<50	<10	40	<50	<0.05	<50
G005571		<50	11.60	330	<10	0.05	<10	<50	50	<0.1	<50	<10	300	<50	<0.05	<50
G005572		<50	11.60	310	<10	0.06	<10	<50	50	<0.1	<50	<10	240	<50	<0.05	<50
G005573		<50	11.60	320	<10	<0.05	<10	<50	270	<0.1	<50	<10	240	<50	<0.05	<50
G005574		<50	11.25	260	<10	0.05	<10	<50	80	<0.1	<50	<10	180	<50	<0.05	<50

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Project: MICHELLE

Finalized Date: 19-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08146709

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005566		<50	<10	<50	80
G005567		<50	<10	<50	60
G005568		<50	<10	<50	160
G005569		<50	<10	<50	90
G005570		<50	<10	<50	<20
G005571		<50	<10	<50	50
G005572		<50	<10	<50	40
G005573		<50	<10	<50	330
G005574		<50	<10	<50	80

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Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE VA08146708

Project: MICHELLE

P.O. No.: MCH-08-31

This report is for 3 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 14-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

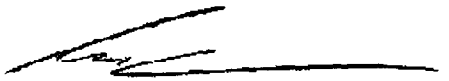
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 21-OCT-2008
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CERTIFICATE OF ANALYSIS VA08146708

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
G005669		1.92	<1	0.10	<50	350	<10	<20	21.5	<10	10	<10	10	0.05	<50	<0.1
G005670		2.12	2	0.13	<50	5320	<10	<20	18.50	50	10	<10	70	6.13	<50	<0.1
G005671		1.90	<1	0.09	<50	960	<10	<20	24.2	<10	<10	<10	20	0.06	<50	<0.1

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Project: MICHELLE

Finalized Date: 21-OCT-2008
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CERTIFICATE OF ANALYSIS VA08146708

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005669		<50	8.90	200	<10	0.09	10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005670		<50	10.55	1020	20	0.14	20	460	750	0.1	<50	<10	170	<50	<0.05	<50
G005671		<50	9.82	430	<10	0.09	<10	80	30	<0.1	<50	<10	230	<50	<0.05	<50

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Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08146708

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20
G005669		<50	<10	<50	80
G005670		<50	40	<50	15250
G005671		<50	<10	<50	220

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Finalized Date: 24-OCT-2008
Account: ZINRES

CERTIFICATE VA08143962

Project: MICHELLE

P.O. No.: MCH-08-13

This report is for 14 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 8-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 24-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08143962

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005575		3.54	<1	0.08	<50	660	<10	<20	23.6	10	<10	<10	30	0.77	<50	<0.1
G005576		3.14	<1	0.07	<50	380	<10	<20	23.9	20	<10	<10	40	1.80	<50	<0.1
G005577		4.98	<1	0.06	<50	270	<10	<20	23.9	20	<10	<10	70	1.25	<50	<0.1
G005578		5.28	<1	0.05	<50	260	<10	<20	22.4	<10	<10	<10	20	0.21	<50	<0.1
G005579		1.34	13	0.08	<50	940	<10	<20	21.7	20	<10	<10	20	0.89	<50	<0.1
G005580		2.06	>200	0.07	290	4580	<10	110	1.41	30	<10	<10	160	41.7	60	<0.1
G005581		0.38	2	0.16	<50	80	<10	<20	20.7	<10	<10	<10	10	0.46	<50	0.1
G005582		2.72	18	0.05	<50	510	<10	<20	23.2	<10	<10	<10	10	0.18	<50	<0.1
G005583		2.94	5	0.05	<50	210	<10	<20	22.6	<10	<10	<10	10	0.17	<50	<0.1
G005584		5.56	2	0.09	<50	150	<10	<20	21.5	<10	<10	<10	10	0.07	<50	<0.1
G005585		5.34	5	0.05	<50	170	<10	<20	23.4	<10	<10	<10	50	0.06	<50	<0.1
G005586		0.94	195	0.11	<50	3700	<10	20	0.40	70	<10	<10	450	>50	60	<0.1
G005587		4.30	4	0.06	<50	230	<10	<20	23.8	<10	<10	<10	20	0.23	<50	<0.1
G005588		1.80	<1	0.05	<50	200	<10	<20	23.9	<10	<10	<10	10	0.12	<50	<0.1

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Project: MICHELLE

Finalized Date: 24-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143962

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005575		<50	11.65	500	<10	0.06	<10	90	160	<0.1	<50	<10	160	<50	<0.05	<50
G005576		<50	13.20	480	<10	0.08	<10	90	140	<0.1	<50	<10	120	<50	<0.05	<50
G005577		<50	13.75	1210	<10	0.07	<10	<50	110	<0.1	<50	<10	140	<50	<0.05	<50
G005578		<50	11.55	440	<10	0.07	<10	<50	20	<0.1	<50	<10	130	<50	<0.05	<50
G005579		<50	11.35	430	<10	0.05	<10	<50	2350	<0.1	<50	<10	150	<50	<0.05	<50
G005580		<50	0.69	240	260	0.11	70	1790	71600	1.2	1670	<10	110	<50	<0.05	<50
G005581		<50	12.20	170	<10	<0.05	<10	240	120	<0.1	<50	<10	50	<50	<0.05	<50
G005582		<50	10.45	730	<10	0.05	<10	<50	120	<0.1	<50	<10	160	<50	<0.05	<50
G005583		<50	11.35	740	<10	0.06	<10	<50	40	<0.1	<50	<10	160	<50	<0.05	<50
G005584		<50	10.30	340	<10	0.05	<10	<50	20	<0.1	<50	<10	160	<50	<0.05	<50
G005585		<50	10.90	290	<10	0.05	30	<50	60	<0.1	<50	<10	140	<50	<0.05	<50
G005586		<50	0.18	120	140	0.11	30	500	10800	0.2	2260	<10	30	<50	<0.05	<50
G005587		<50	11.80	480	<10	0.08	<10	<50	40	<0.1	<50	<10	180	<50	<0.05	<50
G005588		<50	11.95	260	<10	0.07	<10	<50	40	<0.1	<50	<10	150	<50	<0.05	<50

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 24-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143962

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	Ag-OG62 Ag ppm 1
G005575		<50	<10	<50	2910	
G005576		<50	<10	<50	9140	
G005577		<50	<10	<50	8210	
G005578		<50	<10	<50	1410	
G005579		<50	<10	<50	8020	
G005580		<50	30	<50	15900	451
G005581		<50	<10	<50	80	
G005582		<50	<10	<50	2600	
G005583		<50	<10	<50	490	
G005584		<50	<10	<50	100	
G005585		<50	<10	<50	1220	
G005586		<50	10	<50	43600	
G005587		<50	<10	<50	3400	
G005588		<50	<10	<50	390	

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Finalized Date: 20-OCT-2008
Account: ZINRES

CERTIFICATE VA08143961

Project: MICHELLE

P.O. No.: MCH-08-11

This report is for 51 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 8-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 20-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005515		1.96	16	0.08	<50	620	<10	<20	21.7	10	<10	<10	20	1.71	<50	<0.1
G005516		1.92	3	0.12	<50	230	<10	<20	24.2	<10	<10	<10	<10	0.09	<50	0.1
G005517		2.66	4	0.07	<50	270	<10	<20	22.9	<10	<10	<10	<10	0.12	<50	<0.1
G005518		2.48	4	0.05	<50	260	<10	<20	23.0	10	<10	<10	10	0.15	<50	<0.1
G005519		1.84	8	<0.05	<50	450	<10	<20	19.10	160	<10	<10	90	1.63	<50	<0.1
G005520		2.00	5	0.07	<50	580	<10	<20	19.80	120	<10	<10	40	1.89	<50	<0.1
G005521		2.18	20	0.14	360	2640	<10	<20	0.82	40	<10	<10	560	>50	240	<0.1
G005522		1.56	77	0.10	420	6110	<10	<20	0.21	50	<10	<10	630	>50	90	<0.1
G005523		1.38	92	0.14	220	4810	<10	<20	0.14	30	<10	<10	420	>50	70	<0.1
G005524		1.40	114	0.14	440	6460	<10	<20	0.13	30	<10	<10	600	>50	80	<0.1
G005525		1.50	92	0.14	360	4790	<10	<20	0.12	40	<10	<10	650	>50	60	<0.1
G005526		1.44	99	0.13	340	3340	<10	<20	0.10	70	<10	<10	620	>50	70	<0.1
G005527		3.02	12	0.05	<50	490	<10	<20	17.50	100	<10	<10	170	5.62	<50	<0.1
G005528		0.44	<1	0.14	<50	<50	<10	<20	21.5	<10	<10	<10	<10	0.50	<50	0.1
G005529		3.14	5	0.07	<50	360	<10	<20	23.8	<10	<10	<10	10	0.19	<50	<0.1
G005530		4.72	3	0.13	<50	250	<10	<20	23.2	<10	<10	<10	<10	0.09	<50	0.1
G005531		3.54	2	0.06	<50	200	<10	<20	23.2	<10	<10	<10	20	0.07	<50	<0.1
G005532		4.60	19	0.17	<50	290	<10	<20	23.3	<10	<10	<10	<10	0.12	<50	0.1
G005533		3.56	13	0.11	<50	240	<10	<20	22.0	20	<10	<10	10	0.29	<50	0.1
G005534		0.62	38	0.25	<50	2300	<10	<20	0.83	40	<10	<10	670	>50	160	0.1
G005535		1.72	36	0.15	<50	490	<10	<20	19.20	70	<10	<10	100	5.58	<50	0.1
G005536		2.32	8	0.16	<50	310	<10	<20	23.3	10	<10	<10	<10	0.28	<50	0.1
G005537		0.80	31	0.34	70	1860	<10	<20	0.57	230	<10	<10	790	45.5	120	0.1
G005538		1.56	33	0.14	<50	710	<10	<20	18.85	160	<10	<10	150	4.24	<50	0.1
G005539		1.22	25	0.17	190	1590	<10	<20	1.65	50	<10	<10	780	>50	170	<0.1
G005540		1.30	35	0.15	50	1440	<10	<20	0.11	30	<10	<10	880	>50	160	<0.1
G005541		1.30	34	0.12	50	1580	<10	<20	0.92	50	<10	<10	810	>50	160	<0.1
G005542		0.76	<1	0.18	<50	50	<10	<20	21.7	<10	<10	<10	<10	0.78	<50	0.1
G005543		2.26	10	0.08	<50	240	<10	<20	21.4	50	<10	<10	60	1.31	<50	<0.1
G005544		1.56	16	0.37	140	1660	<10	<20	0.23	40	<10	<10	1240	>50	210	0.1
G005545		1.52	16	0.22	150	1260	<10	<20	0.12	30	<10	<10	810	>50	220	<0.1
G005546		2.06	6	0.08	<50	210	<10	<20	21.5	60	<10	<10	50	1.11	<50	<0.1
G005547		2.40	7	0.05	<50	200	<10	<20	21.1	20	<10	<10	90	4.51	50	<0.1
G005548		3.08	<1	0.08	<50	160	<10	<20	22.0	20	<10	<10	10	0.55	<50	<0.1
G005549		3.30	<1	0.08	<50	180	<10	<20	22.6	20	10	<10	<10	0.21	<50	<0.1
G005550		3.14	1	0.09	<50	160	<10	<20	22.9	20	10	<10	10	0.23	<50	<0.1
G005551		2.46	8	0.24	<50	620	<10	<20	16.50	150	<10	<10	210	6.07	<50	0.1
G005552		2.56	16	0.19	<50	540	<10	<20	16.10	170	<10	<10	200	5.82	<50	0.1
G005553		1.28	25	0.15	230	940	<10	<20	0.20	40	<10	<10	670	>50	120	<0.1
G005554		0.44	<1	0.10	<50	<50	<10	<20	21.7	<10	<10	<10	<10	0.65	<50	<0.1

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Project: MICHELLE

Finalized Date: 20-OCT-2008
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CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005515		<50	11.55	600	<10	0.09	<10	<50	200	<0.1	<50	<10	140	<50	<0.05	<50
G005516		<50	10.55	590	<10	0.07	<10	<50	30	<0.1	<50	<10	190	<50	<0.05	<50
G005517		<50	11.25	240	<10	0.07	<10	<50	50	<0.1	<50	<10	160	<50	<0.05	<50
G005518		<50	11.60	300	<10	0.08	<10	<50	80	<0.1	<50	<10	140	<50	<0.05	<50
G005519		<50	10.70	640	<10	0.05	<10	<50	140	<0.1	<50	<10	110	<50	<0.05	<50
G005520		<50	11.25	620	<10	0.07	10	<50	60	<0.1	<50	<10	120	<50	<0.05	<50
G005521		<50	0.10	130	100	0.10	30	820	2140	0.2	840	<10	30	<50	<0.05	<50
G005522		<50	0.07	170	340	0.12	80	1630	6330	0.3	850	<10	70	<50	<0.05	<50
G005523		<50	<0.05	140	370	0.15	80	1670	7180	0.2	630	<10	70	<50	<0.05	<50
G005524		<50	<0.05	90	440	0.16	70	1360	8770	0.2	990	<10	80	<50	<0.05	<50
G005525		<50	<0.05	90	360	0.13	90	1440	7630	0.2	770	<10	60	<50	<0.05	<50
G005526		<50	0.05	280	240	0.11	50	990	10300	0.2	620	<10	40	<50	<0.05	<50
G005527		<50	10.00	1060	<10	<0.05	10	<50	390	<0.1	110	<10	80	<50	<0.05	<50
G005528		<50	12.00	200	<10	<0.05	<10	240	20	<0.1	<50	<10	50	<50	<0.05	<50
G005529		<50	10.70	400	<10	0.07	<10	70	240	<0.1	<50	<10	160	<50	<0.05	<50
G005530		<50	11.25	340	<10	0.08	<10	220	80	<0.1	<50	<10	130	<50	<0.05	<50
G005531		<50	10.60	540	<10	0.07	<10	50	70	<0.1	<50	<10	130	<50	<0.05	<50
G005532		<50	11.10	660	<10	0.07	<10	490	40	<0.1	<50	<10	130	<50	<0.05	<50
G005533		<50	11.75	650	<10	0.07	<10	250	50	<0.1	<50	<10	120	<50	<0.05	<50
G005534		<50	0.43	160	40	0.14	10	500	5110	0.1	<50	<10	10	<50	<0.05	<50
G005535		<50	10.35	900	<10	0.08	<10	470	590	<0.1	<50	<10	90	<50	<0.05	<50
G005536		<50	11.10	600	<10	0.07	<10	490	40	<0.1	<50	<10	130	<50	<0.05	<50
G005537		<50	0.32	480	10	0.09	10	740	6720	0.1	<50	<10	10	<50	<0.05	<50
G005538		<50	10.65	770	<10	0.06	<10	140	670	<0.1	<50	<10	100	<50	<0.05	<50
G005539		<50	0.87	170	40	0.14	<10	500	7560	0.1	230	<10	10	<50	<0.05	<50
G005540		<50	0.05	80	<10	0.12	<10	160	5050	0.1	<50	<10	<10	<50	<0.05	<50
G005541		<50	0.47	200	10	0.11	<10	70	2980	0.2	<50	<10	<10	<50	<0.05	<50
G005542		<50	12.05	190	<10	0.06	<10	240	30	<0.1	<50	<10	40	<50	<0.05	<50
G005543		<50	11.45	420	<10	0.07	<10	70	130	<0.1	<50	<10	80	<50	<0.05	<50
G005544		<50	0.11	170	60	0.10	<10	910	6310	0.1	320	<10	10	<50	<0.05	<50
G005545		<50	<0.05	130	60	0.14	10	940	6710	0.1	300	<10	<10	<50	<0.05	<50
G005546		<50	11.55	530	<10	0.06	<10	90	160	<0.1	<50	<10	90	<50	<0.05	<50
G005547		<50	10.85	460	<10	0.06	<10	<50	270	<0.1	<50	<10	110	<50	<0.05	<50
G005548		<50	10.30	390	<10	0.06	<10	<50	60	<0.1	<50	<10	120	<50	<0.05	<50
G005549		<50	10.20	350	<10	0.07	<10	50	50	<0.1	<50	<10	100	<50	<0.05	<50
G005550		<50	10.10	350	<10	0.06	<10	80	60	<0.1	<50	<10	120	<50	<0.05	<50
G005551		<50	9.19	840	<10	0.05	10	150	600	<0.1	<50	<10	80	<50	<0.05	<50
G005552		<50	8.76	870	<10	<0.05	10	250	920	<0.1	<50	<10	80	<50	<0.05	<50
G005553		<50	0.08	160	10	0.12	<10	470	2390	0.1	<50	<10	10	<50	<0.05	<50
G005554		<50	11.80	180	<10	0.05	<10	170	20	<0.1	<50	<10	30	<50	<0.05	<50

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Project: MICHELLE

Finalized Date: 20-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Zn-OG62
	Analyte	U	V	W	Zn	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	50	10	50	20	0.01
G005515		<50	10	<50	3690	
G005516		<50	<10	<50	140	
G005517		<50	<10	<50	3610	
G005518		<50	<10	<50	7220	
G005519		<50	<10	<50	56400	
G005520		<50	<10	<50	37400	
G005521		<50	30	<50	30800	
G005522		<50	30	<50	34500	
G005523		<50	20	<50	27100	
G005524		<50	20	<50	24000	
G005525		<50	30	<50	25200	
G005526		<50	20	<50	44300	
G005527		<50	<10	<50	54300	
G005528		<50	<10	<50	290	
G005529		<50	<10	<50	1090	
G005530		<50	<10	<50	210	
G005531		<50	<10	<50	210	
G005532		<50	<10	<50	360	
G005533		<50	<10	<50	7090	
G005534		<50	10	<50	42000	
G005535		<50	<10	<50	21500	
G005536		<50	10	<50	4730	
G005537		50	10	<50	>100000	9.95
G005538		<50	<10	<50	40700	
G005539		<50	10	<50	38900	
G005540		<50	10	<50	34000	
G005541		50	<10	<50	41900	
G005542		<50	<10	<50	300	
G005543		<50	<10	<50	17850	
G005544		<50	20	<50	31100	
G005545		<50	20	<50	23800	
G005546		<50	<10	<50	16800	
G005547		<50	10	<50	8950	
G005548		<50	10	<50	7260	
G005549		<50	<10	<50	5040	
G005550		<50	10	<50	5490	
G005551		<50	10	<50	57100	
G005552		<50	10	<50	74500	
G005553		<50	10	<50	33900	
G005554		<50	<10	<50	400	

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Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005555		2.88	14	0.15	<50	370	<10	<20	18.65	20	<10	<10	310	8.69	<50	<0.1
G005556		2.50	5	0.10	<50	220	<10	<20	21.6	30	<10	<10	30	1.71	<50	<0.1
G005557		2.82	6	0.14	<50	260	<10	<20	20.0	70	<10	<10	60	2.90	<50	0.1
G005558		2.86	1	0.11	<50	220	<10	<20	20.2	100	<10	<10	20	1.22	<50	<0.1
G005559		5.88	<1	0.11	<50	170	<10	<20	23.3	<10	<10	<10	<10	0.11	<50	<0.1
G005560		2.92	<1	0.07	<50	180	<10	<20	23.4	<10	<10	<10	10	0.20	<50	<0.1
G005561		4.34	1	0.08	<50	190	<10	<20	21.0	20	<10	<10	<10	2.62	<50	<0.1
G005562		5.00	<1	0.08	<50	180	<10	<20	24.0	<10	<10	<10	<10	0.08	<50	<0.1
G005563		3.18	<1	0.06	<50	150	<10	<20	24.1	10	<10	<10	<10	0.51	<50	<0.1
G005564		4.22	1	0.07	<50	230	<10	<20	21.0	20	<10	<10	10	2.46	<50	<0.1
G005565		2.30	<1	0.06	<50	270	<10	<20	23.9	<10	<10	<10	<10	0.25	<50	<0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 20-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005555		<50	9.62	390	<10	0.07	<10	300	1170	<0.1	<50	<10	90	<50	<0.05	<50
G005556		<50	11.35	440	<10	0.06	<10	120	240	<0.1	<50	<10	90	<50	<0.05	<50
G005557		<50	10.95	600	<10	0.06	<10	340	390	<0.1	<50	<10	90	<50	<0.05	<50
G005558		<50	11.00	640	<10	0.06	<10	250	300	<0.1	<50	<10	90	<50	<0.05	<50
G005559		<50	11.15	380	<10	0.06	<10	250	20	<0.1	<50	<10	110	<50	<0.05	<50
G005560		<50	11.40	450	<10	0.07	10	100	20	<0.1	<50	<10	100	<50	<0.05	<50
G005561		<50	11.65	660	<10	0.07	<10	160	40	<0.1	<50	<10	90	<50	<0.05	<50
G005562		<50	10.75	450	<10	0.07	<10	260	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005563		<50	11.85	630	<10	0.07	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005564		<50	11.75	740	<10	0.05	<10	100	60	<0.1	<50	<10	80	<50	<0.05	<50
G005565		<50	11.45	610	<10	0.06	<10	50	20	<0.1	<50	<10	110	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 20-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143961

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Zn-OG62
	Analyte	U	V	W	Zn	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	50	10	50	20	0.01
G005555		<50	<10	<50	13850	
G005556		<50	<10	<50	13100	
G005557		<50	10	<50	28100	
G005558		<50	<10	<50	34100	
G005559		<50	<10	<50	440	
G005560		<50	<10	<50	1410	
G005561		<50	<10	<50	12750	
G005562		<50	10	<50	210	
G005563		<50	<10	<50	2530	
G005564		<50	<10	<50	14000	
G005565		<50	<10	<50	1110	

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Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE VA08143960

Project: MICHELLE

P.O. No.: MCH-08-20

This report is for 37 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 8-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 4-NOV-2008
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CERTIFICATE OF ANALYSIS VA08143960

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005847		1.86	<1	0.10	<50	80	<10	<20	23.0	<10	<10	<10	<10	0.23	<50	0.1
G005848		0.52	8	0.27	80	60	<10	<20	7.18	50	<10	<10	280	35.0	<50	0.1
G005849		2.18	2	0.10	<50	80	<10	<20	20.4	30	<10	<10	<10	2.17	<50	<0.1
G005850		0.76	15	0.20	50	<50	<10	<20	0.48	200	<10	<10	420	44.5	<50	0.1
G005851		1.04	10	0.24	60	90	<10	<20	0.26	560	<10	<10	720	31.6	160	0.1
G005852		0.90	7	0.30	280	300	<10	<20	0.08	20	<10	<10	1860	>50	790	<0.1
G005853		0.78	73	0.20	250	140	<10	<20	0.06	30	<10	<10	1280	49.3	760	<0.1
G005854		0.94	52	0.21	350	550	<10	<20	<0.05	20	<10	<10	1840	>50	1070	<0.1
G005855		1.16	66	0.10	340	140	<10	<20	<0.05	10	<10	<10	1500	44.5	660	<0.1
G005856		0.80	13	0.06	470	90	<10	<20	<0.05	10	<10	<10	1090	45.6	650	<0.1
G005857		1.36	84	<0.05	250	310	<10	<20	<0.05	10	<10	<10	300	25.3	<50	<0.1
G005858		1.18	>200	0.05	1150	140	<10	<20	<0.05	10	<10	<10	580	32.9	1100	<0.1
G005859		1.24	59	0.06	1140	160	<10	<20	<0.05	10	<10	<10	1010	42.3	1080	<0.1
G005860		1.34	>200	0.05	940	170	<10	<20	<0.05	20	<10	<10	1030	32.6	1530	<0.1
G005861		1.16	>200	0.06	1520	190	<10	<20	<0.05	20	<10	<10	1840	38.1	2660	<0.1
G005862		1.14	>200	<0.05	70	110	<10	<20	3.24	600	<10	<10	1640	9.40	1670	<0.1
G005863		0.46	1	0.10	<50	<50	<10	<20	21.5	<10	<10	<10	20	0.53	<50	<0.1
G005864		1.04	58	<0.05	<50	70	<10	<20	11.20	770	<10	<10	320	5.29	110	<0.1
G005865		2.12	1	0.06	<50	120	<10	<20	20.7	30	<10	<10	10	1.82	<50	<0.1
G005866		2.86	<1	0.05	<50	140	<10	<20	22.8	10	<10	<10	20	0.71	<50	<0.1
G005867		3.04	<1	0.05	<50	80	<10	<20	21.9	10	<10	<10	10	0.57	<50	<0.1
G005868		4.14	<1	0.06	<50	70	<10	<20	22.5	10	<10	<10	20	0.68	<50	<0.1
G005869		3.26	<1	0.05	<50	80	<10	<20	23.0	<10	<10	<10	10	0.49	<50	<0.1
G005870		3.36	<1	0.05	<50	100	<10	<20	23.1	<10	<10	<10	10	0.31	<50	<0.1
G005871		4.10	<1	0.05	<50	90	<10	<20	23.4	<10	<10	<10	10	0.19	<50	<0.1
G005872		1.18	<1	<0.05	<50	70	<10	<20	21.3	10	<10	<10	10	0.38	<50	<0.1
G005873		0.46	<1	0.09	<50	<50	<10	<20	21.9	<10	<10	<10	10	0.44	<50	<0.1
G005874		2.22	<1	<0.05	<50	50	<10	<20	22.8	10	<10	<10	10	0.15	<50	<0.1
G005875		2.02	2	0.06	<50	60	<10	<20	21.9	20	<10	<10	20	0.27	<50	<0.1
G005876		1.40	4	<0.05	<50	50	<10	<20	12.75	470	<10	<10	30	1.44	<50	<0.1
G005877		1.10	11	<0.05	<50	50	<10	<20	7.04	990	<10	<10	200	2.32	<50	<0.1
G005878		0.90	4	<0.05	<50	<50	<10	<20	9.27	710	<10	<10	60	2.03	<50	<0.1
G005879		0.74	5	<0.05	<50	50	<10	<20	7.84	710	<10	<10	160	3.57	<50	<0.1
G005880		1.22	4	0.07	<50	100	<10	<20	21.3	40	<10	<10	10	1.33	<50	<0.1
G005881		0.68	1	0.12	<50	<50	<10	<20	22.5	<10	<10	<10	10	0.45	<50	<0.1
G005882		2.58	1	0.09	<50	90	<10	<20	22.1	30	<10	<10	20	0.38	<50	<0.1
G005883		1.84	<1	0.06	<50	50	<10	<20	20.7	<10	<10	<10	40	0.15	<50	<0.1

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Project: MICHELLE

Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143960

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005847		<50	10.30	550	<10	0.08	<10	<50	40	<0.1	<50	<10	170	<50	<0.05	<50
G005848		<50	3.81	910	<10	0.11	<10	60	14300	<0.1	<50	<10	50	<50	<0.05	<50
G005849		<50	11.05	1280	<10	0.07	<10	<50	410	<0.1	<50	<10	130	<50	<0.05	<50
G005850		<50	0.28	1760	<10	0.12	<10	130	10500	<0.1	<50	<10	10	<50	<0.05	<50
G005851		<50	0.23	3030	<10	0.06	10	130	6470	<0.1	50	<10	10	<50	<0.05	<50
G005852		<50	<0.05	360	<10	0.12	10	150	15200	0.1	290	<10	10	<50	<0.05	<50
G005853		<50	<0.05	410	<10	0.13	<10	150	84400	0.1	240	<10	10	<50	<0.05	<50
G005854		<50	<0.05	260	<10	0.13	<10	210	70300	0.1	280	<10	10	<50	<0.05	<50
G005855		<50	<0.05	190	<10	0.11	<10	90	>100000	0.1	270	<10	10	<50	<0.05	<50
G005856		<50	<0.05	290	<10	0.09	<10	<50	>100000	0.1	280	<10	<10	<50	<0.05	<50
G005857		<50	<0.05	160	<10	<0.05	<10	<50	>100000	0.1	330	<10	10	<50	<0.05	<50
G005858		<50	<0.05	240	<10	0.06	<10	110	>100000	0.1	710	<10	10	<50	<0.05	<50
G005859		<50	<0.05	180	<10	0.09	<10	70	>100000	0.1	600	<10	<10	<50	<0.05	<50
G005860		<50	<0.05	170	<10	0.07	<10	<50	>100000	0.1	870	<10	10	<50	<0.05	<50
G005861		<50	<0.05	240	<10	0.07	<10	<50	>100000	0.1	520	<10	10	<50	<0.05	<50
G005862		<50	1.83	4840	<10	<0.05	<10	<50	>100000	0.8	520	<10	20	<50	<0.05	<50
G005863		<50	11.90	170	<10	0.05	<10	280	1380	<0.1	<50	<10	40	<50	<0.05	<50
G005864		<50	6.24	5210	<10	<0.05	<10	50	12300	0.1	70	<10	60	<50	<0.05	<50
G005865		<50	11.25	2190	<10	0.07	<10	<50	610	<0.1	<50	<10	110	<50	<0.05	<50
G005866		<50	11.35	1110	<10	0.05	<10	<50	620	<0.1	<50	<10	130	<50	<0.05	<50
G005867		<50	11.90	820	<10	0.07	<10	<50	70	<0.1	<50	<10	100	<50	<0.05	<50
G005868		<50	11.40	1090	<10	0.05	<10	<50	80	<0.1	<50	<10	130	<50	<0.05	<50
G005869		<50	11.35	990	<10	0.06	<10	<50	200	<0.1	<50	<10	140	<50	<0.05	<50
G005870		<50	11.35	720	<10	0.07	<10	<50	120	<0.1	<50	<10	140	<50	<0.05	<50
G005871		<50	10.50	790	<10	0.06	<10	<50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005872		<50	8.17	1110	<10	0.07	<10	<50	70	<0.1	<50	<10	130	<50	<0.05	<50
G005873		<50	11.90	200	<10	0.05	<10	340	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005874		<50	5.70	440	<10	<0.05	<10	<50	40	<0.1	<50	<10	120	<50	<0.05	<50
G005875		<50	11.65	890	<10	0.06	<10	<50	30	<0.1	<50	<10	140	<50	<0.05	<50
G005876		<50	7.59	1780	<10	<0.05	<10	<50	480	<0.1	<50	<10	50	<50	<0.05	<50
G005877		<50	4.19	2290	<10	<0.05	<10	<50	1880	<0.1	<50	<10	50	<50	<0.05	<50
G005878		<50	5.57	2050	<10	<0.05	<10	<50	1100	<0.1	<50	<10	40	<50	<0.05	<50
G005879		<50	4.68	2740	<10	<0.05	<10	<50	1570	<0.1	<50	<10	50	<50	<0.05	<50
G005880		<50	12.90	1430	<10	0.06	<10	<50	60	<0.1	<50	<10	130	<50	<0.05	<50
G005881		<50	13.05	230	<10	<0.05	<10	290	20	<0.1	<50	<10	40	<50	<0.05	<50
G005882		<50	12.10	1030	<10	0.06	<10	<50	70	<0.1	<50	<10	130	<50	<0.05	<50
G005883		<50	10.15	520	<10	0.05	10	<50	30	<0.1	<50	<10	150	<50	<0.05	<50

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Project: MICHELLE

Finalized Date: 4-NOV-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08143960

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	U	V	W	Zn	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	50	10	50	20	1	0.01	0.01
G005847		<50	<10	<50	390			
G005848		<50	10	50	37900			
G005849		<50	<10	<50	12900			
G005850		<50	10	<50	>100000			10.55
G005851		<50	10	<50	>100000			22.8
G005852		<50	30	<50	33100			
G005853		<50	20	50	31900			
G005854		<50	30	<50	26400			
G005855		<50	10	<50	17700		16.45	
G005856		<50	<10	<50	17000		17.20	
G005857		<50	<10	<50	14500		>20.0	
G005858		<50	<10	<50	15400	321	>20.0	
G005859		<50	<10	<50	18400		19.25	
G005860		<50	<10	<50	18200	437	>20.0	
G005861		<50	10	<50	23500	336	>20.0	
G005862		<50	<10	<50	>100000	547	19.10	22.3
G005863		<50	<10	<50	160			
G005864		<50	<10	<50	>100000			18.15
G005865		<50	<10	<50	19350			
G005866		<50	<10	<50	7190			
G005867		<50	<10	<50	10400			
G005868		<50	<10	<50	7010			
G005869		<50	<10	<50	5660			
G005870		<50	<10	<50	2460			
G005871		<50	<10	<50	820			
G005872		<50	<10	<50	14700			
G005873		<50	<10	<50	60			
G005874		<50	<10	<50	6420			
G005875		<50	<10	<50	21500			
G005876		<50	<10	<50	>100000			19.75
G005877		<50	<10	<50	>100000			>30.0
G005878		<50	<10	<50	>100000			27.0
G005879		<50	<10	<50	>100000			>30.0
G005880		<50	<10	<50	34000			
G005881		<50	<10	<50	2200			
G005882		<50	<10	<50	15700			
G005883		<50	<10	<50	850			

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE VA08142023

Project: MICHELLE

P.O. No.: MCH-08-22

This report is for 40 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 6-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

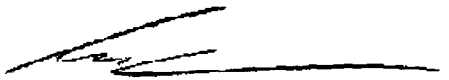
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08142023

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005441		0.80	<1	0.15	<50	1950	<10	<20	22.3	<10	<10	<10	<10	0.12	<50	<0.1
G005442		1.60	<1	0.08	<50	390	<10	<20	23.5	<10	<10	<10	<10	0.07	<50	<0.1
G005443		1.32	4	0.07	<50	2040	<10	<20	17.20	10	<10	<10	40	12.20	<50	<0.1
G005444		1.26	5	0.08	<50	1320	<10	<20	19.50	10	<10	<10	10	4.66	<50	<0.1
G005445		1.26	3	0.09	<50	890	<10	<20	20.4	10	<10	<10	<10	1.68	<50	<0.1
G005446		1.44	<1	<0.05	<50	100	<10	<20	1.08	<10	<10	<10	<10	0.27	<50	<0.1
G005447		1.72	2	<0.05	<50	450	<10	<20	21.6	<10	<10	<10	<10	0.33	<50	<0.1
G005448		1.76	<1	0.05	<50	360	<10	<20	21.8	<10	<10	<10	<10	0.20	<50	<0.1
G005449		1.48	<1	0.06	<50	430	<10	<20	21.5	10	<10	10	<10	0.69	<50	<0.1
G005450		1.64	1	0.07	<50	570	<10	<20	20.9	20	<10	10	<10	1.17	<50	<0.1
G005451		1.20	<1	0.09	<50	1060	<10	<20	18.90	50	<10	10	10	5.00	<50	<0.1
G005452		1.38	3	0.16	<50	3110	<10	<20	9.03	40	<10	<10	250	32.0	70	<0.1
G005453		0.50	<1	0.10	<50	<50	<10	<20	21.7	<10	<10	10	<10	0.52	<50	<0.1
G005454		1.52	3	0.08	<50	770	<10	<20	20.8	30	<10	<10	<10	1.92	<50	<0.1
G005455		1.84	<1	0.08	<50	670	<10	<20	21.5	20	<10	<10	<10	0.85	<50	<0.1
G005456		1.50	1	0.11	<50	980	<10	<20	21.0	30	<10	<10	10	1.52	<50	<0.1
G005457		1.44	3	0.13	<50	1990	<10	<20	18.85	40	<10	10	80	6.09	<50	<0.1
G005458		1.48	3	0.12	<50	1670	<10	<20	19.30	40	<10	10	80	5.75	<50	<0.1
G005459		1.16	7	0.10	<50	2020	<10	<20	19.65	20	<10	10	60	3.92	<50	<0.1
G005460		1.56	1	0.08	<50	610	<10	<20	21.9	10	<10	10	<10	0.50	<50	<0.1
G005461		1.72	3	0.07	<50	520	<10	<20	21.8	10	<10	10	10	0.60	<50	<0.1
G005462		1.52	1	0.07	<50	500	<10	<20	21.6	10	<10	10	<10	0.57	<50	<0.1
G005463		1.90	<1	0.05	<50	230	<10	<20	23.1	<10	<10	10	<10	0.05	<50	<0.1
G005464		3.02	<1	0.06	<50	430	<10	<20	24.4	<10	<10	10	<10	0.37	<50	<0.1
G005465		3.66	<1	0.06	<50	390	<10	<20	22.8	<10	<10	<10	<10	0.11	<50	<0.1
G005466		3.44	<1	<0.05	<50	260	<10	<20	22.7	<10	<10	10	<10	0.15	<50	<0.1
G005467		1.62	<1	0.08	<50	1220	<10	<20	22.9	<10	<10	20	<10	0.06	<50	<0.1
G005468		1.78	<1	0.06	<50	260	<10	<20	22.5	<10	<10	20	<10	0.08	<50	<0.1
G005469		1.88	<1	0.06	<50	120	<10	<20	22.7	<10	<10	10	<10	<0.05	<50	<0.1
G005470		1.96	<1	0.05	<50	190	<10	<20	23.6	<10	<10	10	<10	<0.05	<50	<0.1
G005471		1.56	<1	0.05	<50	550	<10	<20	21.5	10	<10	10	<10	0.40	<50	<0.1
G005472		1.80	<1	0.06	<50	2410	<10	<20	19.20	50	<10	10	<10	4.14	<50	<0.1
G005473		0.48	<1	0.11	<50	<50	<10	<20	21.6	<10	<10	10	<10	0.44	<50	<0.1
G005474		2.06	<1	0.09	<50	310	<10	<20	22.8	<10	<10	10	<10	0.14	<50	<0.1
G005475		2.10	<1	0.06	<50	200	<10	<20	23.6	<10	<10	10	<10	<0.05	<50	<0.1
G005476		1.82	<1	0.11	<50	1080	<10	<20	22.2	20	<10	<10	<10	0.76	<50	<0.1
G005477		1.90	2	0.05	<50	450	<10	<20	23.6	10	<10	10	20	0.76	<50	<0.1
G005478		2.82	<1	0.06	<50	250	<10	<20	23.5	<10	<10	20	<10	0.18	<50	<0.1
G005479		1.80	<1	0.05	<50	180	<10	<20	23.5	<10	<10	10	<10	0.07	<50	<0.1
G005480		1.70	<1	0.05	<50	240	<10	<20	23.7	<10	<10	10	<10	<0.05	<50	<0.1

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VANCOUVER BC V6B 1L8

Finalized Date: 14-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08142023

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005441		<50	10.95	240	<10	0.06	<10	390	1750	<0.1	<50	<10	180	<50	<0.05	<50
G005442		<50	11.30	210	<10	0.06	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005443		<50	9.49	360	50	0.05	40	760	340	0.1	<50	<10	100	<50	<0.05	<50
G005444		<50	11.00	350	<10	0.06	<10	260	70	<0.1	<50	<10	90	<50	<0.05	<50
G005445		<50	11.70	350	<10	0.06	<10	110	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005446		<50	0.15	40	<10	<0.05	<10	<50	<20	<0.1	<50	<10	20	<50	<0.05	<50
G005447		<50	11.80	310	<10	0.05	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005448		<50	12.15	340	<10	0.06	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005449		<50	11.50	440	<10	0.08	<10	60	50	<0.1	<50	<10	90	<50	<0.05	<50
G005450		<50	10.85	390	<10	0.08	<10	100	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005451		<50	10.85	770	<10	0.11	<10	370	70	<0.1	<50	<10	100	<50	<0.05	<50
G005452		<50	5.03	370	210	0.09	110	2330	590	0.1	<50	<10	70	<50	<0.05	<50
G005453		<50	10.85	170	<10	0.10	<10	230	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005454		<50	11.30	440	<10	0.09	<10	360	30	<0.1	<50	<10	120	<50	<0.05	<50
G005455		<50	11.30	250	<10	0.08	<10	700	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005456		<50	11.75	320	<10	0.08	<10	330	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005457		<50	10.70	400	10	0.08	<10	450	100	<0.1	<50	<10	90	<50	<0.05	<50
G005458		<50	11.00	350	10	0.11	10	390	90	<0.1	<50	<10	110	<50	<0.05	<50
G005459		<50	11.20	600	<10	0.07	10	450	90	<0.1	<50	<10	110	<50	<0.05	<50
G005460		<50	11.45	200	<10	0.08	<10	110	<20	<0.1	<50	<10	80	<50	<0.05	<50
G005461		<50	11.45	230	<10	0.08	20	50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005462		<50	11.55	260	<10	0.08	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005463		<50	8.21	110	<10	0.06	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005464		<50	10.50	470	<10	0.09	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005465		<50	10.75	330	<10	0.08	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005466		<50	8.60	240	<10	0.06	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005467		<50	10.60	390	<10	0.07	<10	50	40	<0.1	<50	<10	120	<50	<0.05	<50
G005468		<50	11.35	220	<10	0.08	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005469		<50	8.81	130	<10	0.08	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005470		<50	11.10	190	<10	0.06	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005471		<50	10.60	270	<10	0.06	<10	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005472		<50	10.15	780	<10	0.09	<10	460	80	0.1	<50	<10	80	<50	<0.05	<50
G005473		<50	10.50	170	<10	0.07	<10	240	<20	<0.1	<50	<10	50	<50	<0.05	<50
G005474		<50	11.20	200	<10	0.05	<10	70	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005475		<50	10.00	220	<10	0.06	<10	100	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005476		<50	11.20	310	<10	0.07	<10	610	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005477		<50	8.75	360	<10	0.05	<10	120	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005478		<50	11.10	230	<10	0.07	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005479		<50	9.09	200	<10	0.07	<10	60	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005480		<50	9.67	190	<10	0.06	<10	<50	<20	<0.1	<50	<10	100	<50	<0.05	<50

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Finalized Date: 14-OCT-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08142023

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005441		<50	<10	<50	240
G005442		<50	<10	<50	20
G005443		<50	20	<50	5800
G005444		50	10	<50	3140
G005445		<50	<10	<50	4270
G005446		<50	<10	<50	4560
G005447		<50	<10	<50	830
G005448		<50	<10	<50	540
G005449		<50	<10	<50	2020
G005450		<50	<10	<50	5890
G005451		<50	<10	<50	20200
G005452		<50	20	<50	25300
G005453		<50	<10	<50	470
G005454		<50	<10	<50	6710
G005455		<50	<10	<50	5620
G005456		<50	<10	<50	7620
G005457		<50	10	<50	8110
G005458		<50	10	<50	9380
G005459		<50	10	<50	3160
G005460		<50	<10	<50	1680
G005461		<50	<10	<50	2870
G005462		<50	<10	<50	3720
G005463		<50	<10	<50	130
G005464		<50	<10	<50	1050
G005465		<50	<10	<50	180
G005466		<50	<10	<50	900
G005467		<50	<10	<50	150
G005468		<50	<10	<50	210
G005469		<50	<10	<50	40
G005470		<50	<10	<50	40
G005471		<50	<10	<50	1730
G005472		<50	20	<50	35500
G005473		<50	10	<50	230
G005474		<50	<10	<50	840
G005475		<50	<10	<50	60
G005476		<50	<10	<50	7850
G005477		<50	<10	<50	6930
G005478		<50	<10	<50	990
G005479		<50	<10	<50	350
G005480		<50	<10	<50	130

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VANCOUVER BC V6B 1L8

Finalized Date: 17-OCT-2008
Account: ZINRES

CERTIFICATE VA08142022

Project: MICHELLE

P.O. No.: MCH-08-28

This report is for 23 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 6-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 17-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08142022

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005896		1.94	<1	0.17	<50	280	<10	<20	18.95	30	<10	<10	40	5.27	<50	0.1
G005897		1.08	<1	0.13	<50	130	<10	<20	22.6	10	<10	<10	<10	0.98	<50	0.1
G005898		0.96	2	0.15	<50	230	<10	<20	20.6	20	<10	10	<10	2.92	<50	0.1
G005899		1.42	1	0.12	<50	80	<10	<20	23.7	<10	<10	10	<10	0.25	<50	0.1
G005900		1.18	<1	0.12	<50	130	<10	<20	20.2	30	<10	<10	10	3.93	<50	<0.1
G005901		0.60	<1	0.09	<50	<50	<10	<20	21.7	<10	<10	10	<10	0.38	<50	<0.1
G005902		1.64	<1	0.12	<50	80	<10	<20	23.5	<10	<10	10	<10	0.26	<50	0.1
G005903		2.58	<1	0.11	<50	100	<10	<20	19.80	30	<10	<10	10	3.81	<50	<0.1
G005904		2.66	<1	0.12	<50	80	<10	<20	23.5	<10	10	10	<10	0.27	<50	0.1
G005905		1.56	<1	0.13	<50	90	<10	<20	22.3	<10	<10	10	<10	1.01	<50	0.1
G005906		1.66	<1	0.11	<50	130	<10	<20	20.3	10	<10	<10	<10	2.42	<50	<0.1
G005907		1.26	1	0.19	<50	120	<10	<20	19.50	20	<10	10	<10	4.57	<50	0.1
G005908		3.68	<1	0.16	<50	90	<10	<20	23.1	<10	<10	10	<10	0.88	<50	0.1
G005909		1.10	<1	0.16	<50	150	<10	<20	19.85	10	<10	<10	<10	3.77	<50	0.1
G005910		1.02	<1	0.12	<50	80	<10	<20	21.6	<10	<10	10	<10	1.01	<50	0.1
G005911		1.04	1	0.15	<50	230	<10	<20	20.2	10	<10	10	10	3.63	<50	0.1
G005912		3.24	1	0.15	<50	120	<10	<20	22.6	<10	<10	10	<10	1.06	<50	0.1
G005913		0.88	5	0.28	<50	260	<10	<20	14.40	60	<10	10	190	16.05	<50	0.1
G005914		1.22	2	0.07	<50	680	<10	<20	17.80	20	<10	10	70	4.49	<50	<0.1
G005915		0.42	<1	0.09	<50	<50	<10	<20	21.0	<10	<10	<10	<10	0.65	<50	<0.1
G005916		1.78	1	0.08	<50	270	<10	<20	15.00	<10	<10	<10	<10	1.04	<50	<0.1
G005917		3.24	<1	0.07	<50	140	<10	<20	19.60	<10	<10	<10	<10	0.81	<50	<0.1
G005918		1.46	<1	0.06	<50	60	<10	<20	20.8	<10	<10	<10	<10	0.27	<50	<0.1

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08142022

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005896		<50	11.30	380	<10	0.06	<10	150	240	<0.1	<50	<10	80	<50	<0.05	<50
G005897		<50	11.00	640	<10	0.08	<10	60	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005898		<50	11.20	880	<10	0.07	<10	110	40	<0.1	<50	<10	90	<50	<0.05	<50
G005899		<50	10.60	510	<10	0.08	<10	50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005900		<50	10.95	830	<10	0.11	<10	50	40	<0.1	<50	<10	90	<50	<0.05	<50
G005901		<50	10.90	190	<10	0.07	<10	200	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005902		<50	10.60	560	<10	0.08	<10	50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005903		<50	10.85	1020	<10	0.08	<10	100	110	<0.1	<50	<10	90	<50	<0.05	<50
G005904		<50	10.70	960	<10	0.10	<10	70	30	<0.1	<50	<10	130	<50	<0.05	<50
G005905		<50	10.80	1150	<10	0.09	10	50	30	<0.1	<50	<10	130	<50	<0.05	<50
G005906		<50	10.10	1580	<10	0.07	<10	70	50	<0.1	<50	<10	110	<50	<0.05	<50
G005907		<50	10.45	1830	<10	0.08	<10	90	30	<0.1	<50	<10	90	<50	<0.05	<50
G005908		<50	10.05	2440	<10	0.07	<10	<50	20	<0.1	<50	<10	130	<50	<0.05	<50
G005909		<50	10.30	3530	<10	0.07	<10	90	40	<0.1	<50	<10	110	<50	<0.05	<50
G005910		<50	11.15	3960	<10	0.09	<10	70	<20	<0.1	<50	<10	100	<50	<0.05	<50
G005911		<50	10.55	3690	<10	0.09	10	80	70	<0.1	<50	<10	90	<50	<0.05	<50
G005912		<50	10.55	3620	<10	0.08	<10	60	20	<0.1	<50	<10	130	<50	<0.05	<50
G005913		<50	7.95	3430	10	0.08	10	480	1450	<0.1	50	<10	90	<50	<0.05	<50
G005914		<50	9.62	2900	<10	0.08	10	120	380	<0.1	<50	<10	110	<50	<0.05	<50
G005915		<50	11.10	250	<10	0.08	<10	290	30	<0.1	<50	<10	50	<50	<0.05	<50
G005916		<50	7.68	1500	<10	<0.05	<10	<50	40	<0.1	<50	<10	90	<50	<0.05	<50
G005917		<50	10.25	1680	<10	0.05	<10	<50	20	<0.1	<50	<10	110	<50	<0.05	<50
G005918		<50	10.35	1180	<10	<0.05	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08142022

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005896		<50	10	<50	3740
G005897		<50	<10	<50	3590
G005898		<50	10	<50	9990
G005899		<50	<10	<50	570
G005900		<50	10	<50	12650
G005901		<50	<10	<50	100
G005902		<50	10	<50	560
G005903		<50	<10	<50	19250
G005904		<50	<10	<50	330
G005905		<50	10	<50	2450
G005906		<50	10	<50	8980
G005907		<50	<10	<50	19450
G005908		<50	10	<50	650
G005909		<50	<10	<50	12400
G005910		<50	<10	<50	200
G005911		<50	10	<50	9360
G005912		<50	10	<50	980
G005913		<50	20	<50	24700
G005914		<50	<10	<50	17300
G005915		<50	<10	<50	830
G005916		<50	<10	<50	2260
G005917		<50	<10	<50	2180
G005918		<50	<10	<50	50

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Finalized Date: 16-OCT-2008
Account: ZINRES

CERTIFICATE VA08141777

Project: Michelle

P.O. No.: MCH-08-26

This report is for 11 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

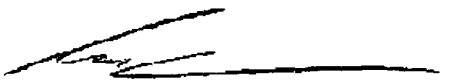
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 16-OCT-2008
Account: ZINRES

Project: Michelle

CERTIFICATE OF ANALYSIS VA08141777

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005776		1.80	<1	0.17	<50	50	<10	<20	21.8	<10	10	10	<10	0.38	<50	0.2
G005777		1.02	<1	0.13	<50	120	<10	<20	24.5	<10	10	10	<10	0.88	<50	0.1
G005778		1.72	<1	0.21	<50	130	<10	<20	18.40	20	<10	10	50	5.98	<50	0.1
G005779		2.48	<1	0.29	<50	200	<10	<20	19.85	10	10	20	<10	3.44	<50	0.2
G005780		0.86	<1	0.15	<50	<50	<10	<20	20.8	<10	10	10	<10	0.37	<50	0.1
G005781		2.16	<1	0.33	<50	310	<10	20	19.80	10	10	10	<10	5.24	<50	0.2
G005782		0.62	<1	0.34	<50	380	<10	<20	17.00	80	10	20	70	12.60	<50	0.2
G005783		1.82	<1	0.10	<50	230	<10	<20	19.35	<10	<10	<10	10	2.40	<50	0.1
G005784		0.62	6	0.15	<50	160	<10	<20	15.00	60	<10	<10	130	9.49	<50	<0.1
G005785		1.58	2	0.09	<50	190	<10	<20	20.1	10	<10	<10	10	1.89	<50	<0.1
G005786		1.66	<1	0.05	<50	60	<10	<20	19.65	<10	<10	<10	<10	0.97	<50	<0.1

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Project: Michelle

Finalized Date: 16-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141777

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005776		<50	5.77	870	<10	0.05	<10	<50	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005777		<50	8.84	1880	<10	0.07	<10	<50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005778		<50	10.05	2620	<10	0.09	50	50	20	<0.1	<50	<10	100	<50	<0.05	<50
G005779		<50	10.50	2210	<10	0.06	10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50
G005780		<50	8.08	170	<10	0.05	<10	150	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005781		<50	9.64	4920	<10	0.08	<10	<50	30	<0.1	<50	<10	110	<50	<0.05	<50
G005782		<50	6.63	7150	10	0.07	10	130	910	<0.1	<50	<10	60	<50	<0.05	<50
G005783		<50	7.81	5870	<10	<0.05	<10	<50	60	<0.1	<50	<10	70	<50	<0.05	<50
G005784		<50	8.14	4220	<10	<0.05	<10	200	1060	<0.1	<50	<10	60	<50	<0.05	<50
G005785		<50	9.98	4220	<10	<0.05	<10	<50	150	<0.1	<50	<10	100	<50	<0.05	<50
G005786		<50	9.80	3370	<10	<0.05	<10	<50	30	<0.1	<50	<10	90	<50	<0.05	<50

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Project: Michelle

Finalized Date: 16-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141777

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005776		<50	10	<50	240
G005777		<50	10	<50	940
G005778		<50	10	<50	18100
G005779		<50	<10	<50	6210
G005780		<50	<10	<50	130
G005781		<50	10	<50	10600
G005782		<50	10	90	26200
G005783		<50	10	<50	2480
G005784		<50	20	<50	12450
G005785		<50	10	<50	1880
G005786		<50	<10	<50	300

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Finalized Date: 12-OCT-2008
Account: ZINRES

CERTIFICATE VA08141776

Project: Michelle

P.O. No.: MCH-08-16

This report is for 20 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: Michelle

Finalized Date: 12-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141776

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005756		1.94	<1	<0.05	<50	50	<10	<20	22.2	<10	10	20	<10	0.11	<50	0.1
G005757		2.74	<1	0.05	<50	50	<10	<20	22.2	10	10	30	<10	0.26	<50	0.1
G005758		1.72	<1	0.05	<50	70	<10	<20	22.4	<10	10	20	<10	0.09	<50	0.1
G005759		1.88	<1	<0.05	<50	120	<10	<20	23.0	<10	10	10	<10	0.11	<50	0.1
G005760		1.66	1	0.07	<50	200	<10	<20	21.3	60	10	10	110	2.52	<50	0.1
G005761		0.80	<1	0.09	<50	<50	<10	<20	20.8	<10	10	10	<10	0.35	<50	0.1
G005762		1.42	2	0.05	<50	160	<10	<20	20.3	10	10	10	10	0.99	<50	0.1
G005763		1.48	<1	0.13	<50	130	<10	20	20.0	30	10	10	20	1.76	<50	0.1
G005764		1.24	<1	0.08	<50	220	<10	<20	22.2	10	10	20	<10	0.70	<50	0.1
G005765		1.50	<1	0.05	<50	120	<10	<20	20.9	10	10	20	<10	0.81	<50	0.1
G005766		2.28	<1	0.06	<50	180	<10	<20	22.3	<10	10	20	<10	0.38	<50	0.1
G005767		1.44	<1	<0.05	<50	120	<10	<20	22.9	<10	10	20	<10	0.23	<50	0.1
G005768		1.00	<1	<0.05	<50	90	<10	<20	21.3	10	10	10	<10	0.59	<50	0.1
G005769		1.76	<1	0.05	<50	140	<10	<20	22.9	<10	10	10	<10	0.12	<50	0.1
G005770		1.64	<1	0.06	<50	90	<10	<20	23.3	<10	10	10	<10	0.06	<50	0.1
G005771		2.92	<1	0.07	<50	340	<10	<20	24.1	<10	10	10	<10	0.13	<50	0.1
G005772		1.60	<1	0.05	<50	80	<10	<20	23.5	<10	10	10	<10	0.05	<50	0.1
G005773		3.72	<1	<0.05	<50	310	<10	<20	22.2	<10	10	10	<10	0.31	<50	0.1
G005774		3.84	<1	0.05	<50	180	<10	<20	23.0	<10	10	10	<10	0.07	<50	0.1
G005775		2.34	<1	0.05	<50	100	<10	<20	24.2	<10	10	20	<10	0.06	<50	0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: Michelle

Finalized Date: 12-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141776

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005756		<50	6.63	390	<10	0.05	<10	<50	140	<0.1	<50	<10	140	<50	<0.05	<50
G005757		<50	8.50	300	<10	0.05	<10	60	220	<0.1	<50	<10	130	<50	<0.05	<50
G005758		<50	8.21	230	<10	0.08	10	<50	100	<0.1	<50	<10	140	<50	<0.05	<50
G005759		<50	6.62	600	<10	0.06	<10	<50	30	<0.1	<50	<10	170	<50	<0.05	<50
G005760		<50	10.10	2630	<10	0.07	10	120	550	<0.1	<50	<10	140	<50	<0.05	<50
G005761		<50	7.24	170	<10	<0.05	10	310	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005762		<50	9.87	2330	<10	0.08	10	90	330	<0.1	<50	<10	110	<50	<0.05	<50
G005763		<50	11.15	2500	<10	0.07	<10	130	710	<0.1	<50	<10	120	<50	<0.05	<50
G005764		<50	8.15	1930	<10	0.05	<10	100	200	<0.1	<50	<10	140	<50	<0.05	<50
G005765		<50	6.93	1910	<10	0.05	<10	70	250	<0.1	<50	<10	120	<50	<0.05	<50
G005766		<50	6.28	1120	<10	0.06	10	50	150	<0.1	<50	<10	150	<50	<0.05	<50
G005767		<50	7.58	1040	<10	0.05	<10	50	30	<0.1	<50	<10	130	<50	<0.05	<50
G005768		<50	5.55	910	<10	<0.05	10	60	110	<0.1	<50	<10	120	<50	<0.05	<50
G005769		<50	7.95	670	<10	0.05	<10	<50	20	<0.1	<50	<10	140	<50	<0.05	<50
G005770		<50	4.50	280	<10	<0.05	<10	<50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005771		<50	9.13	650	<10	0.06	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005772		<50	4.96	290	<10	0.06	<10	<50	<20	<0.1	<50	<10	160	<50	<0.05	<50
G005773		<50	4.59	280	<10	<0.05	10	60	60	<0.1	<50	<10	140	<50	<0.05	<50
G005774		<50	5.83	230	<10	0.06	10	50	40	<0.1	<50	<10	150	<50	<0.05	<50
G005775		<50	4.48	230	<10	<0.05	10	50	30	<0.1	<50	<10	180	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
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Finalized Date: 12-OCT-2008
Account: ZINRES

Project: Michelle

CERTIFICATE OF ANALYSIS VA08141776

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20
G005756		<50	<10	<50	190
G005757		<50	10	<50	440
G005758		<50	<10	<50	220
G005759		<50	<10	<50	70
G005760		<50	<10	<50	10400
G005761		<50	<10	<50	70
G005762		<50	10	<50	5240
G005763		<50	10	<50	15700
G005764		<50	10	<50	4330
G005765		50	10	<50	4640
G005766		<50	10	<50	870
G005767		<50	10	<50	270
G005768		<50	10	<50	3050
G005769		<50	10	<50	330
G005770		<50	10	<50	80
G005771		<50	10	<50	270
G005772		<50	<10	<50	70
G005773		<50	10	<50	410
G005774		<50	<10	<50	220
G005775		<50	10	<50	220

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Finalized Date: 15-OCT-2008
Account: ZINRES

CERTIFICATE VA08141775

Project: Michelle

P.O. No.: MCH-08-18

This report is for 36 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

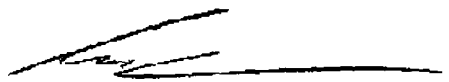
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: Michelle

Finalized Date: 15-OCT-2008
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CERTIFICATE OF ANALYSIS VA08141775

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005811		2.28	<1	0.05	<50	290	<10	<20	22.1	<10	<10	10	<10	0.39	<50	<0.1
G005812		4.24	<1	0.06	<50	180	<10	<20	22.2	<10	<10	<10	<10	0.17	<50	<0.1
G005813		1.64	<1	0.07	<50	160	<10	<20	25.3	<10	<10	<10	<10	0.14	<50	<0.1
G005814		1.68	<1	0.06	<50	160	<10	<20	22.7	<10	<10	<10	<10	0.12	<50	<0.1
G005815		1.62	<1	0.08	<50	140	<10	<20	23.2	<10	<10	<10	<10	0.09	<50	<0.1
G005816		1.46	1	0.07	<50	210	<10	<20	27.9	<10	<10	10	<10	0.09	<50	<0.1
G005817		1.40	1	0.10	<50	300	<10	<20	23.2	<10	<10	<10	<10	0.18	<50	0.1
G005818		1.72	1	0.07	<50	130	<10	20	22.1	<10	<10	<10	<10	0.09	<50	<0.1
G005819		2.72	<1	0.06	<50	330	<10	<20	24.5	<10	<10	<10	<10	0.15	<50	<0.1
G005820		2.04	<1	0.07	<50	200	<10	<20	22.5	<10	<10	<10	<10	0.13	<50	<0.1
G005821		2.40	1	0.06	<50	170	<10	<20	24.0	<10	<10	<10	<10	0.08	<50	<0.1
G005822		2.46	<1	0.06	<50	520	<10	<20	23.5	<10	<10	<10	<10	0.27	<50	<0.1
G005823		0.42	<1	0.09	<50	<50	<10	<20	21.9	<10	<10	<10	<10	0.44	<50	<0.1
G005824		2.46	2	0.07	<50	250	<10	<20	23.9	<10	<10	<10	50	0.23	<50	<0.1
G005825		1.52	1	0.09	<50	520	<10	<20	23.2	<10	<10	10	<10	0.45	<50	<0.1
G005826		3.96	1	0.07	<50	220	<10	<20	24.0	<10	<10	10	<10	0.12	<50	<0.1
G005827		4.58	<1	0.08	<50	80	<10	<20	24.0	<10	<10	10	<10	0.11	<50	<0.1
G005828		1.34	<1	0.09	<50	300	<10	<20	24.1	<10	<10	<10	<10	0.20	<50	<0.1
G005829		1.28	<1	0.07	<50	830	<10	<20	22.8	<10	<10	10	10	0.90	<50	<0.1
G005830		3.48	<1	0.05	<50	250	<10	<20	23.9	<10	<10	<10	<10	0.15	<50	<0.1
G005831		2.56	1	0.06	<50	150	<10	<20	24.3	<10	<10	10	<10	0.11	<50	<0.1
G005832		5.36	<1	0.06	<50	210	<10	<20	23.3	<10	<10	10	<10	0.13	<50	<0.1
G005833		3.42	1	0.17	<50	710	<10	<20	22.2	<10	<10	<10	<10	0.14	<50	<0.1
G005834		4.84	<1	<0.05	<50	160	<10	<20	20.2	<10	<10	<10	<10	0.09	<50	<0.1
G005835		4.28	1	0.06	<50	370	<10	<20	23.4	<10	<10	<10	<10	0.12	<50	<0.1
G005836		1.72	<1	0.46	<50	1690	<10	<20	23.9	<10	<10	10	<10	2.06	<50	0.1
G005837		0.50	<1	0.14	<50	<50	<10	<20	21.7	<10	<10	<10	<10	0.40	<50	0.1
G005838		1.16	<1	0.06	<50	440	<10	<20	22.5	<10	20	30	10	0.23	<50	0.1
G005839		3.94	<1	0.08	<50	250	<10	<20	24.5	<10	10	20	<10	0.10	<50	0.1
G005840		2.46	<1	0.05	<50	270	<10	<20	24.7	<10	10	10	<10	0.09	<50	0.1
G005841		2.68	<1	0.07	<50	410	<10	<20	22.9	<10	10	10	<10	0.15	<50	0.1
G005842		3.38	<1	0.08	<50	340	<10	<20	24.4	<10	10	20	100	0.11	<50	0.1
G005843		1.72	<1	0.06	<50	1050	<10	<20	26.3	<10	10	10	10	0.22	<50	0.1
G005844		3.84	<1	<0.05	<50	220	<10	<20	22.4	<10	10	10	<10	0.09	<50	0.1
G005845		1.90	<1	0.05	<50	660	<10	<20	21.2	<10	10	10	<10	0.37	<50	0.1
G005846		1.88	<1	<0.05	<50	250	<10	<20	21.6	<10	10	10	<10	0.06	<50	0.1

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Finalized Date: 15-OCT-2008
Account: ZINRES

Project: Michelle

CERTIFICATE OF ANALYSIS VA08141775

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005811		<50	12.15	480	<10	0.05	<10	50	50	<0.1	<50	<10	70	<50	<0.05	<50
G005812		<50	11.85	590	<10	0.05	<10	60	40	<0.1	<50	<10	80	<50	<0.05	<50
G005813		<50	12.75	550	<10	0.06	<10	<50	60	<0.1	<50	<10	110	<50	<0.05	<50
G005814		<50	11.40	500	<10	<0.05	<10	<50	80	<0.1	<50	<10	90	<50	<0.05	<50
G005815		<50	11.75	510	<10	0.05	<10	50	40	<0.1	<50	<10	110	<50	<0.05	<50
G005816		<50	11.85	530	<10	0.06	<10	230	160	<0.1	<50	<10	140	<50	<0.05	<50
G005817		<50	11.65	710	<10	0.07	<10	840	240	<0.1	<50	<10	110	<50	<0.05	<50
G005818		<50	11.10	550	<10	0.05	<10	50	30	<0.1	<50	<10	80	<50	<0.05	<50
G005819		<50	10.80	590	<10	0.06	<10	50	40	<0.1	<50	<10	110	<50	<0.05	<50
G005820		<50	10.35	350	<10	<0.05	<10	60	40	<0.1	<50	<10	100	<50	<0.05	<50
G005821		<50	10.45	310	<10	0.05	<10	<50	30	<0.1	<50	<10	110	<50	<0.05	<50
G005822		<50	11.45	410	<10	<0.05	<10	140	70	<0.1	<50	<10	100	<50	<0.05	<50
G005823		<50	11.80	200	<10	<0.05	<10	240	<20	<0.1	<50	<10	30	<50	<0.05	<50
G005824		<50	10.55	390	<10	0.05	30	160	60	<0.1	<50	<10	100	<50	<0.05	<50
G005825		<50	11.10	620	<10	0.05	10	130	170	<0.1	<50	<10	120	<50	<0.05	<50
G005826		<50	9.78	420	<10	0.05	<10	80	40	<0.1	<50	<10	120	<50	<0.05	<50
G005827		<50	10.15	490	<10	0.06	<10	90	<20	<0.1	<50	<10	130	<50	<0.05	<50
G005828		<50	10.35	640	<10	0.06	<10	120	20	<0.1	<50	<10	140	<50	<0.05	<50
G005829		<50	11.25	900	<10	0.06	20	170	280	<0.1	<50	<10	120	<50	<0.05	<50
G005830		<50	10.45	410	<10	<0.05	<10	50	20	<0.1	<50	<10	120	<50	<0.05	<50
G005831		<50	10.90	380	<10	0.05	<10	90	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005832		<50	11.10	280	<10	0.05	<10	50	20	<0.1	<50	<10	100	<50	<0.05	<50
G005833		<50	10.60	420	<10	0.05	<10	100	80	<0.1	<50	<10	100	<50	<0.05	<50
G005834		<50	9.89	270	<10	<0.05	<10	<50	<20	<0.1	<50	<10	80	<50	<0.05	<50
G005835		<50	10.45	330	<10	0.05	<10	<50	30	<0.1	<50	<10	100	<50	<0.05	<50
G005836		<50	9.24	410	<10	<0.05	<10	770	320	<0.1	<50	<10	130	<50	<0.05	<50
G005837		<50	12.10	180	<10	<0.05	<10	210	<20	<0.1	<50	<10	30	<50	<0.05	<50
G005838		<50	10.55	370	<10	0.06	10	70	80	<0.1	<50	<10	120	<50	<0.05	<50
G005839		<50	7.92	340	<10	0.07	<10	70	30	<0.1	<50	<10	130	<50	<0.05	<50
G005840		<50	4.90	270	<10	0.05	<10	70	50	<0.1	<50	<10	120	<50	<0.05	<50
G005841		<50	9.99	420	<10	0.07	10	<50	50	<0.1	<50	<10	120	<50	<0.05	<50
G005842		<50	8.57	450	<10	0.06	90	100	50	<0.1	<50	<10	130	<50	<0.05	<50
G005843		<50	6.38	600	<10	0.08	20	50	50	<0.1	<50	<10	100	<50	<0.05	<50
G005844		<50	4.20	510	<10	0.05	20	<50	<20	<0.1	<50	<10	90	<50	<0.05	<50
G005845		<50	6.18	1190	<10	0.06	20	80	80	<0.1	<50	<10	110	<50	<0.05	<50
G005846		<50	3.94	450	<10	<0.05	10	<50	30	<0.1	<50	<10	90	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 15-OCT-2008
Account: ZINRES

Project: Michelle

CERTIFICATE OF ANALYSIS VA08141775

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
G005811		<50	10	<50	470
G005812		<50	<10	<50	180
G005813		<50	10	<50	160
G005814		<50	10	<50	140
G005815		<50	10	<50	120
G005816		<50	<10	<50	150
G005817		<50	<10	<50	210
G005818		<50	10	<50	130
G005819		<50	10	<50	190
G005820		<50	<10	<50	150
G005821		<50	<10	<50	100
G005822		50	10	<50	250
G005823		<50	<10	<50	<20
G005824		<50	<10	<50	210
G005825		<50	<10	<50	400
G005826		<50	<10	<50	110
G005827		<50	<10	<50	80
G005828		<50	<10	<50	150
G005829		<50	10	<50	720
G005830		<50	<10	<50	110
G005831		<50	<10	<50	80
G005832		<50	<10	<50	100
G005833		<50	20	<50	180
G005834		<50	<10	<50	80
G005835		<50	10	<50	120
G005836		<50	80	<50	1690
G005837		<50	<10	<50	40
G005838		<50	10	<50	210
G005839		<50	<10	<50	80
G005840		<50	<10	<50	100
G005841		<50	10	<50	140
G005842		<50	<10	<50	120
G005843		<50	<10	<50	150
G005844		<50	<10	<50	80
G005845		<50	10	<50	180
G005846		<50	<10	<50	50

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VANCOUVER BC V6B 1L8

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE VA08141774

Project: Michelle

P.O. No.: MCH-08-27

This report is for 24 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

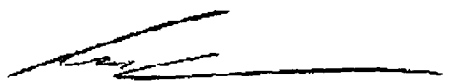
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Project: Michelle

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141774

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005787		2.72	<1	0.21	<50	100	<10	<20	21.8	<10	10	10	<10	1.14	<50	0.2
G005788		1.60	<1	0.14	<50	260	<10	<20	21.3	<10	10	10	<10	3.57	<50	0.1
G005789		2.14	<1	0.11	<50	140	<10	<20	22.0	<10	10	10	<10	1.35	<50	0.1
G005790		1.68	<1	0.14	<50	120	<10	<20	21.0	<10	10	10	<10	1.37	<50	0.1
G005791		4.58	<1	0.09	<50	70	<10	<20	23.1	<10	10	10	<10	0.41	<50	0.1
G005792		3.84	<1	0.09	<50	110	<10	<20	22.4	<10	10	10	<10	0.68	<50	0.1
G005793		3.74	<1	0.40	<50	490	<10	<20	21.6	10	10	10	<10	1.47	<50	0.2
G005794		1.78	<1	0.87	<50	340	<10	<20	19.15	20	10	20	10	4.05	<50	0.5
G005795		0.82	<1	0.07	<50	<50	<10	<20	21.0	<10	10	10	<10	0.35	<50	0.1
G005796		1.42	<1	0.27	<50	250	<10	<20	18.20	40	10	10	30	6.71	<50	0.2
G005797		3.44	<1	0.15	<50	110	<10	<20	19.55	<10	10	10	<10	1.62	<50	0.1
G005798		3.18	<1	0.21	<50	170	<10	<20	14.95	10	10	10	10	1.26	<50	0.1
G005799		2.32	<1	0.11	<50	110	<10	<20	16.95	<10	10	10	<10	1.21	<50	0.1
G005800		2.38	<1	0.10	<50	130	<10	<20	19.55	<10	10	10	<10	1.17	<50	0.1
G005801		1.80	<1	0.16	<50	150	<10	<20	19.50	<10	10	10	<10	1.42	<50	0.1
G005802		0.46	<1	0.08	<50	<50	<10	<20	21.1	<10	<10	10	<10	0.42	<50	<0.1
G005803		2.32	1	0.16	<50	200	<10	<20	22.4	<10	10	<10	<10	0.85	<50	0.1
G005804		3.62	1	0.08	<50	80	<10	<20	20.6	<10	<10	<10	<10	0.81	<50	<0.1
G005805		1.68	1	0.07	<50	170	<10	<20	21.2	<10	<10	<10	<10	1.12	<50	<0.1
G005806		1.20	<1	0.07	<50	290	<10	<20	19.90	10	<10	<10	<10	2.48	<50	<0.1
G005807		1.96	1	0.05	<50	130	<10	<20	19.70	<10	<10	<10	<10	1.45	<50	<0.1
G005808		2.22	<1	<0.05	<50	120	<10	<20	16.65	<10	<10	<10	<10	1.50	<50	<0.1
G005809		1.52	<1	<0.05	<50	170	<10	<20	18.55	<10	<10	<10	<10	2.19	<50	<0.1
G005810		2.34	<1	0.12	<50	150	<10	<20	21.3	<10	<10	10	<10	1.27	<50	<0.1

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VANCOUVER BC V6B 1L8

Project: Michelle

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141774

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005787		<50	10.70	3320	<10	0.07	<10	50	<20	<0.1	<50	<10	120	<50	<0.05	<50
G005788		<50	8.96	6600	<10	0.05	<10	50	20	<0.1	<50	<10	100	<50	<0.05	<50
G005789		<50	9.55	4150	<10	0.06	<10	<50	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005790		<50	10.70	1940	<10	0.07	<10	<50	30	<0.1	<50	<10	120	<50	<0.05	<50
G005791		<50	10.80	1300	<10	0.07	<10	<50	20	<0.1	<50	<10	130	<50	<0.05	<50
G005792		<50	9.03	1100	<10	0.06	<10	<50	40	<0.1	<50	<10	120	<50	<0.05	<50
G005793		<50	10.75	1880	<10	0.07	<10	50	60	<0.1	<50	<10	130	<50	<0.05	<50
G005794		<50	10.25	2110	<10	0.07	<10	80	250	<0.1	<50	<10	110	<50	0.05	<50
G005795		<50	7.29	170	<10	0.05	<10	190	<20	<0.1	<50	<10	40	<50	<0.05	<50
G005796		<50	9.60	3240	<10	0.06	<10	60	560	<0.1	<50	<10	100	<50	<0.05	<50
G005797		<50	9.84	5040	<10	<0.05	<10	<50	20	<0.1	<50	<10	110	<50	<0.05	<50
G005798		<50	7.20	2210	<10	<0.05	<10	<50	80	<0.1	<50	<10	70	<50	<0.05	<50
G005799		<50	8.39	2460	<10	<0.05	<10	<50	70	<0.1	<50	<10	80	<50	<0.05	<50
G005800		<50	9.73	2730	<10	0.05	<10	<50	30	<0.1	<50	<10	100	<50	<0.05	<50
G005801		<50	9.99	2580	<10	0.06	<10	<50	50	<0.1	<50	<10	90	<50	<0.05	<50
G005802		<50	11.80	250	<10	<0.05	<10	150	20	<0.1	<50	<10	30	<50	<0.05	<50
G005803		<50	10.90	2770	<10	0.06	<10	<50	80	<0.1	<50	<10	130	<50	<0.05	<50
G005804		<50	10.45	3180	<10	0.05	<10	<50	20	<0.1	<50	<10	110	<50	<0.05	<50
G005805		<50	10.70	3090	<10	<0.05	<10	<50	60	<0.1	<50	<10	120	<50	<0.05	<50
G005806		<50	10.55	3990	<10	<0.05	<10	<50	90	<0.1	<50	<10	90	<50	<0.05	<50
G005807		<50	10.70	3680	<10	<0.05	<10	<50	20	<0.1	<50	<10	90	<50	<0.05	<50
G005808		<50	8.83	3350	<10	<0.05	<10	<50	<20	<0.1	<50	<10	70	<50	<0.05	<50
G005809		<50	8.99	3860	<10	<0.05	<10	<50	20	<0.1	<50	<10	70	<50	<0.05	<50
G005810		<50	9.65	4530	<10	<0.05	<10	<50	<20	<0.1	<50	<10	110	<50	<0.05	<50

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Project: Michelle

Finalized Date: 14-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141774

Sample Description	Method Analyte Units LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20
G005787		<50	10	<50	600
G005788		<50	10	<50	5530
G005789		<50	10	<50	1000
G005790		<50	10	<50	5770
G005791		<50	10	<50	430
G005792		<50	10	<50	3260
G005793		<50	10	<50	4340
G005794		<50	20	<50	14000
G005795		<50	<10	<50	140
G005796		<50	10	90	18500
G005797		<50	10	<50	850
G005798		<50	10	<50	2870
G005799		<50	<10	<50	2910
G005800		<50	10	<50	2290
G005801		<50	10	<50	3810
G005802		<50	<10	<50	160
G005803		<50	10	<50	590
G005804		<50	10	<50	130
G005805		<50	10	<50	3420
G005806		<50	<10	<50	7420
G005807		<50	<10	<50	2660
G005808		<50	<10	<50	2480
G005809		<50	<10	<50	3820
G005810		<50	10	<50	230

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VANCOUVER BC V6B 1L8

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE VA08141773

Project: MICHELLE

P.O. No.: MCH-08-32

This report is for 40 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 3-OCT-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

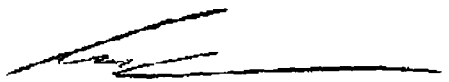
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141773

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
G005401		1.74	<1	0.07	<50	260	<10	20	23.1	<10	20	10	10	0.13	<50	0.1
G005402		0.82	1	0.07	<50	8150	<10	<20	19.05	<10	<10	<10	50	5.81	<50	<0.1
G005403		4.56	1	0.09	<50	1520	<10	<20	21.6	10	<10	<10	20	2.28	<50	<0.1
G005404		1.54	<1	0.08	<50	500	<10	<20	23.5	<10	<10	<10	<10	0.45	<50	<0.1
G005405		1.88	<1	0.05	<50	280	<10	20	23.8	<10	<10	<10	<10	0.08	<50	<0.1
G005406		1.10	<1	0.08	120	370	<10	<20	13.10	40	<10	<10	230	16.85	90	<0.1
G005407		1.80	<1	0.07	<50	290	<10	<20	24.6	<10	<10	<10	<10	0.09	<50	<0.1
G005408		2.32	<1	0.05	50	500	<10	<20	21.8	10	10	<10	30	1.76	<50	<0.1
G005409		1.34	<1	<0.05	<50	260	<10	<20	22.7	<10	<10	<10	<10	0.49	<50	<0.1
G005410		1.02	<1	0.06	<50	1110	<10	<20	20.3	10	10	<10	90	3.90	<50	<0.1
G005411		1.88	<1	<0.05	<50	360	<10	<20	23.9	<10	<10	<10	<10	0.09	<50	<0.1
G005412		2.08	<1	0.05	<50	250	<10	<20	23.8	<10	10	<10	<10	0.15	<50	<0.1
G005413		1.78	<1	0.05	<50	220	<10	<20	23.0	10	<10	<10	<10	0.62	<50	<0.1
G005414		1.90	<1	0.08	<50	350	<10	<20	23.6	<10	<10	<10	<10	0.08	<50	<0.1
G005415		0.84	74	0.09	290	4470	<10	<20	4.15	50	<10	<10	380	40.3	<50	<0.1
G005416		0.74	53	0.07	270	2580	<10	<20	3.03	30	<10	<10	280	47.7	<50	<0.1
G005417		0.92	116	0.09	320	2140	<10	<20	0.11	20	<10	<10	440	>50	60	<0.1
G005418		0.94	107	0.06	450	2180	<10	<20	0.07	10	<10	<10	310	>50	<50	<0.1
G005419		1.14	149	0.06	560	2280	<10	<20	0.12	10	<10	<10	340	>50	<50	<0.1
G005420		0.88	192	0.06	540	3220	<10	30	0.07	10	<10	<10	290	>50	<50	<0.1
G005421		1.00	118	0.12	540	2840	<10	30	0.14	10	<10	10	250	>50	50	0.1
G005422		1.24	125	0.10	740	2250	<10	30	0.08	10	10	10	260	>50	110	0.1
G005423		0.92	99	0.07	420	4460	<10	60	0.06	10	10	10	190	>50	<50	0.1
G005424		1.06	105	0.06	570	5480	<10	90	0.07	<10	10	<10	140	>50	<50	0.1
G005425		1.16	>200	0.08	460	11850	<10	180	0.05	10	10	<10	80	48.8	<50	0.1
G005426		0.98	>200	<0.05	450	10850	<10	330	0.12	30	10	<10	90	42.1	<50	0.1
G005427		1.32	>200	0.05	710	5360	<10	450	0.53	40	10	10	190	41.7	<50	0.1
G005428		0.56	>200	0.07	90	1780	<10	60	19.25	<10	10	10	30	5.13	<50	0.1
G005429		1.92	17	0.09	<50	260	<10	<20	21.9	<10	10	10	<10	0.47	<50	0.1
G005430		1.80	72	0.06	<50	470	<10	<20	23.2	<10	10	10	<10	0.75	<50	0.1
G005431		0.66	92	0.09	130	2130	<10	<20	9.10	60	10	10	280	32.1	<50	0.1
G005432		0.62	149	0.08	70	9700	<10	20	6.67	240	10	10	410	27.0	<50	0.1
G005433		0.54	1	0.07	<50	70	<10	<20	21.8	<10	10	10	<10	0.55	<50	0.1
G005434		1.54	18	0.05	<50	390	<10	20	23.3	30	10	10	10	0.25	<50	0.1
G005435		0.84	9	0.08	<50	300	<10	<20	23.6	<10	10	10	<10	0.14	<50	0.1
G005436		1.42	<1	<0.05	<50	190	<10	<20	22.6	<10	10	10	<10	<0.05	<50	0.1
G005437		1.50	1	<0.05	<50	160	<10	<20	23.3	<10	10	10	<10	<0.05	<50	0.1
G005438		1.56	2	<0.05	<50	140	<10	<20	23.8	<10	10	10	<10	<0.05	<50	0.1
G005439		1.36	1	0.05	<50	130	<10	<20	23.0	<10	10	10	<10	0.05	<50	0.1
G005440		1.28	<1	0.05	<50	180	<10	<20	23.6	<10	10	10	<10	0.05	<50	0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141773

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
G005401		<50	6.40	400	<10	0.05	10	60	90	<0.1	<50	<10	120	<50	<0.05	<50
G005402		<50	10.60	1210	10	0.07	10	260	780	0.2	<50	<10	120	<50	<0.05	<50
G005403		<50	11.25	1270	<10	0.07	<10	240	250	<0.1	<50	<10	120	<50	<0.05	<50
G005404		<50	11.20	1000	<10	0.07	<10	120	40	<0.1	<50	<10	140	<50	<0.05	<50
G005405		<50	9.95	590	<10	0.05	<10	<50	20	<0.1	<50	<10	160	<50	<0.05	<50
G005406		<50	7.47	1500	20	0.05	10	180	1000	0.1	290	<10	80	<50	<0.05	<50
G005407		<50	9.78	590	<10	0.07	<10	<50	<20	<0.1	<50	<10	170	<50	<0.05	<50
G005408		<50	11.35	470	<10	0.05	<10	60	160	<0.1	<50	<10	110	<50	<0.05	<50
G005409		<50	10.90	450	<10	<0.05	<10	<50	60	<0.1	<50	<10	110	<50	<0.05	<50
G005410		<50	11.10	380	<10	0.06	<10	140	640	<0.1	160	<10	110	<50	<0.05	<50
G005411		<50	11.40	340	<10	0.06	<10	60	<20	<0.1	<50	<10	140	<50	<0.05	<50
G005412		<50	11.15	420	<10	0.05	<10	50	<20	<0.1	<50	<10	150	<50	<0.05	<50
G005413		<50	11.05	840	<10	0.06	<10	<50	20	<0.1	<50	<10	150	<50	<0.05	<50
G005414		<50	10.70	470	<10	0.06	<10	<50	20	<0.1	<50	<10	170	<50	<0.05	<50
G005415		<50	2.12	1450	170	0.05	130	3040	7840	0.3	830	<10	80	<50	<0.05	<50
G005416		<50	0.54	170	200	0.08	120	1560	6930	0.3	470	<10	50	<50	<0.05	<50
G005417		<50	<0.05	100	220	0.11	80	1100	35000	0.9	1300	<10	30	<50	<0.05	<50
G005418		<50	<0.05	50	250	0.07	40	1150	33800	1.0	1020	<10	20	<50	<0.05	<50
G005419		<50	0.05	80	180	0.07	20	900	38600	0.3	1210	<10	20	<50	<0.05	<50
G005420		<50	0.06	150	130	0.09	20	720	34600	0.7	2200	<10	20	<50	<0.05	<50
G005421		<50	0.05	190	170	0.19	30	1100	19000	0.3	910	<10	10	<50	<0.05	<50
G005422		<50	<0.05	150	80	0.10	30	590	31400	1.1	1870	<10	10	<50	<0.05	<50
G005423		<50	0.05	80	140	0.11	10	460	68400	0.5	2150	<10	60	<50	<0.05	<50
G005424		<50	0.06	60	200	0.11	<10	450	67200	0.4	3520	<10	60	<50	<0.05	<50
G005425		<50	0.06	40	170	0.12	<10	300	>100000	0.5	6210	<10	150	<50	<0.05	<50
G005426		<50	<0.05	30	160	0.08	<10	230	>100000	0.6	12650	<10	180	<50	<0.05	<50
G005427		<50	0.18	60	110	0.07	80	310	>100000	1.2	23600	<10	110	<50	<0.05	<50
G005428		<50	10.90	170	20	0.05	<10	320	14600	0.1	2180	<10	40	<50	<0.05	<50
G005429		<50	11.30	480	<10	0.07	<10	<50	700	<0.1	100	<10	130	<50	<0.05	<50
G005430		<50	7.68	780	<10	0.07	<10	<50	2020	<0.1	370	<10	150	<50	<0.05	<50
G005431		<50	4.42	600	20	0.13	<10	270	1810	0.1	270	<10	60	<50	<0.05	<50
G005432		<50	3.60	1610	20	0.06	10	1070	2690	0.3	530	<10	80	<50	<0.05	<50
G005433		<50	9.34	180	<10	0.05	<10	180	30	<0.1	<50	<10	140	<50	<0.05	<50
G005434		<50	6.72	800	<10	0.05	<10	<50	180	<0.1	<50	<10	150	<50	<0.05	<50
G005435		<50	9.27	560	<10	0.07	<10	<50	130	<0.1	<50	<10	160	<50	<0.05	<50
G005436		<50	7.02	230	<10	0.06	10	<50	50	<0.1	<50	<10	90	<50	<0.05	<50
G005437		<50	5.47	210	<10	0.06	10	70	560	<0.1	<50	<10	120	<50	<0.05	<50
G005438		<50	7.96	310	<10	0.06	<10	<50	1210	<0.1	<50	<10	140	<50	<0.05	<50
G005439		<50	7.10	330	<10	0.07	<10	60	760	<0.1	<50	<10	120	<50	<0.05	<50
G005440		<50	7.60	340	<10	0.06	<10	70	350	<0.1	<50	<10	130	<50	<0.05	<50

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 21-OCT-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08141773

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Pb-OG62	Zn-OG62	Ag-GRA21
	Analyte	U	V	W	Zn	Ag	Pb	Zn	Ag
	Units	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	LOR	50	10	50	20	1	0.01	0.01	5
G005401		<50	<10	<50	200				
G005402		<50	40	<50	4670				
G005403		<50	<10	<50	7210				
G005404		<50	<10	<50	1580				
G005405		<50	<10	<50	300				
G005406		<50	10	<50	21800				
G005407		<50	<10	<50	330				
G005408		<50	<10	<50	4830				
G005409		<50	<10	<50	2650				
G005410		<50	10	<50	7130				
G005411		<50	<10	<50	350				
G005412		<50	<10	<50	390				
G005413		<50	<10	<50	3940				
G005414		<50	<10	<50	820				
G005415		<50	60	<50	31800				
G005416		<50	20	<50	21300				
G005417		<50	20	<50	17350				
G005418		<50	30	<50	11500				
G005419		<50	20	<50	7060				
G005420		<50	20	<50	6570				
G005421		<50	30	<50	9850				
G005422		50	20	<50	10100				
G005423		<50	10	<50	5820				
G005424		<50	10	<50	5500				
G005425		50	<10	<50	3720	421	14.45		
G005426		120	<10	<50	5000	>1500	18.25		1455
G005427		100	<10	<50	6830	>1500	13.90		3440
G005428		<50	<10	<50	700	275			
G005429		<50	<10	<50	400				
G005430		<50	<10	<50	350				
G005431		<50	10	80	39900				
G005432		<50	30	<50	>100000			12.20	
G005433		<50	10	<50	1200				
G005434		<50	<10	<50	15800				
G005435		<50	<10	<50	310				
G005436		<50	<10	<50	410				
G005437		<50	<10	<50	530				
G005438		<50	<10	<50	80				
G005439		<50	<10	<50	500				
G005440		<50	<10	<50	160				

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Finalized Date: 20-SEP-2008
Account: ZINRES

CERTIFICATE VA08125808

Project: MICHELLE

P.O. No.:

This report is for 3 Rock samples submitted to our lab in Vancouver, BC, Canada on 5-SEP-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
Pb-VOL70	Pb by Titration
Zn-VOL50	Zn by titration

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 20-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08125808

Sample Description	Method	Pb-VOL70	Zn-VOL50
	Analyte	Pb	Zn
	Units	%	%
	LOR	0.01	0.01
C107953			45.21
C107979		39.68	
C107995		25.49	

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Finalized Date: 20-SEP-2008
Account: ZINRES

CERTIFICATE VA08125807

Project: MICHELLE

P.O. No.:

This report is for 4 Rock samples submitted to our lab in Vancouver, BC, Canada on 5-SEP-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
Pb-VOL70	Pb by Titration

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

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Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 20-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08125807

Sample Description	Method / Analyte / Units / LOR	Pb-VOL70 / Pb / % / 0.01
C107952		28.41
C107954		44.24
C107955		81.68
C107956		36.80

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Finalized Date: 22-SEP-2008
Account: ZINRES

CERTIFICATE VA08119409

Project: MICHELLE

P.O. No.:

This report is for 67 Rock samples submitted to our lab in Vancouver, BC, Canada on 25-AUG-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-31	Pulverize split to 85% <75 um
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 22-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119409

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
C106144		0.35	8	0.27	660	90	<10	20	0.24	20	<10	<10	120	>50	70	0.1
C106145		0.41	<1	0.17	<50	50	<10	20	21.1	30	<10	<10	<10	0.90	<50	0.1
C106146		0.35	16	0.16	840	2220	<10	20	0.34	20	<10	<10	150	>50	50	<0.1
C106147		0.42	6	0.18	840	450	<10	20	0.62	20	<10	<10	180	>50	90	<0.1
C106148		0.63	7	0.24	490	210	<10	20	0.17	20	<10	<10	170	>50	50	<0.1
C106149		0.60	3	0.21	250	140	<10	20	0.36	20	<10	10	170	>50	130	<0.1
C106150		0.57	2	0.12	180	90	<10	20	16.20	10	<10	<10	50	17.40	<50	<0.1
C386201		0.59	<1	0.15	100	80	<10	20	12.60	50	<10	<10	60	23.3	50	<0.1
C386202		0.43	29	0.18	280	110	<10	20	2.89	20	<10	<10	410	45.5	50	<0.1
C386203		1.13	11	0.16	730	90	<10	20	1.24	10	<10	<10	240	>50	<50	<0.1
C386204		0.35	7	0.19	300	60	<10	20	1.43	10	<10	<10	1500	49.6	<50	<0.1
C386205		0.54	9	0.08	290	60	<10	<20	0.78	690	<10	<10	1400	23.8	60	<0.1
C386206		0.71	4	0.10	1360	380	<10	<20	0.41	20	<10	<10	1070	>50	<50	<0.1
C386207		0.41	2	0.15	370	960	<10	<20	0.22	10	<10	<10	200	>50	<50	<0.1
C386208		0.60	6	0.15	580	2740	<10	<20	0.76	140	<10	<10	450	49.6	<50	<0.1
C386209		0.63	4	0.09	60	1960	<10	<20	13.10	130	<10	<10	100	12.65	<50	<0.1
C386210		0.63	1	0.16	300	360	<10	<20	0.14	<10	<10	<10	80	>50	<50	<0.1
C386211		0.59	3	0.18	160	1880	<10	<20	0.24	460	<10	<10	640	36.4	70	<0.1
C386212		0.60	>200	<0.05	70	350	<10	<20	0.44	800	<10	<10	400	9.57	<50	<0.1
C386213		0.58	7	0.08	<50	560	<10	<20	17.00	180	<10	<10	100	5.56	<50	<0.1
C386214		0.54	58	0.13	90	280	<10	<20	0.37	190	<10	<10	320	46.7	90	<0.1
C386215		0.52	41	<0.05	<50	60	<10	<20	2.32	910	<10	<10	440	7.91	100	<0.1
C386216		0.70	157	0.11	150	2750	<10	<20	0.24	30	<10	<10	250	47.1	220	<0.1
C386217		1.02	78	<0.05	120	140	<10	<20	0.50	650	<10	<10	240	12.10	150	<0.1
C386218		0.54	>200	0.18	270	880	<10	<20	0.25	30	<10	<10	450	35.4	440	<0.1
C386219		0.86	25	0.05	60	130	<10	<20	0.15	640	<10	<10	70	8.48	<50	<0.1
C386220		0.46	4	0.29	<50	140	<10	20	10.25	190	<10	<10	<10	11.45	<50	0.1
C386221		0.96	3	0.06	<50	730	<10	<20	11.35	170	<10	<10	<10	10.00	<50	<0.1
C386222		0.46	1	0.10	<50	820	<10	30	15.70	40	<10	<10	<10	5.33	<50	<0.1
C386223		0.45	<1	0.17	50	560	<10	<20	1.36	500	<10	<10	180	26.9	<50	<0.1
C386224		0.46	6	0.09	<50	540	<10	20	10.05	180	<10	<10	30	15.75	<50	<0.1
C386225		0.68	<1	0.23	490	180	<10	20	0.40	100	<10	<10	190	>50	70	<0.1
C386226		0.49	<1	0.18	60	190	<10	<20	1.44	160	<10	<10	90	40.1	<50	<0.1
C386227		0.60	1	0.07	60	130	<10	20	15.65	60	<10	<10	10	11.45	<50	<0.1
C386228		0.48	<1	0.10	50	110	<10	<20	12.65	160	<10	<10	20	12.10	<50	<0.1
C386229		0.67	<1	0.44	330	150	<10	20	1.54	40	<10	<10	310	48.2	280	<0.1
C386230		0.39	1	0.15	<50	310	<10	<20	1.21	140	<10	10	60	39.3	<50	<0.1
C386231		1.44	<1	0.29	140	2790	<10	<20	1.07	30	<10	20	160	39.4	60	0.1
C386232		0.91	1	0.11	<50	330	<10	<20	12.50	90	<10	10	10	19.80	<50	<0.1
C386233		0.42	1	0.18	240	360	<10	<20	0.90	20	<10	20	220	>50	<50	<0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119409

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
C106144		<50	0.11	360	<10	0.17	20	670	3080	0.2	<50	<10	<10	<50	<0.05	<50
C106145		<50	11.90	620	<10	0.08	<10	70	30	<0.1	<50	<10	70	<50	<0.05	<50
C106146		<50	0.17	220	10	0.18	20	1590	4550	0.2	270	<10	10	<50	<0.05	<50
C106147		<50	0.32	420	<10	0.14	<10	1650	3620	0.2	<50	<10	<10	<50	<0.05	<50
C106148		<50	0.07	260	<10	0.28	<10	1770	1770	0.1	<50	<10	<10	<50	<0.05	<50
C106149		<50	0.19	350	<10	0.18	<10	1260	1430	0.1	<50	<10	<10	<50	<0.05	<50
C106150		<50	7.93	360	<10	0.12	<10	620	540	<0.1	<50	<10	60	<50	<0.05	<50
C386201		<50	6.64	550	<10	0.12	<10	540	560	0.1	<50	<10	50	<50	<0.05	<50
C386202		<50	1.42	200	210	0.16	<10	1130	51900	0.2	60	<10	10	<50	<0.05	<50
C386203		<50	0.60	160	70	0.18	<10	910	19350	0.1	<50	<10	<10	<50	<0.05	<50
C386204		<50	0.64	240	<10	0.16	<10	380	5670	0.1	<50	<10	10	<50	<0.05	<50
C386205		<50	0.39	760	20	0.05	<10	440	12400	0.1	<50	<10	<10	<50	<0.05	<50
C386206		<50	0.16	220	80	0.15	140	4310	2650	0.1	100	<10	10	<50	<0.05	<50
C386207		<50	0.11	1570	40	0.18	110	2410	790	0.1	<50	<10	20	<50	<0.05	<50
C386208		<50	0.35	700	30	0.15	120	830	6860	0.2	<50	<10	20	<50	<0.05	<50
C386209		<50	7.44	1420	10	<0.05	50	1360	2690	0.1	<50	<10	90	<50	<0.05	<50
C386210		<50	0.09	1600	10	0.20	40	920	640	0.1	<50	<10	10	<50	<0.05	<50
C386211		<50	0.19	1670	20	0.12	70	1900	2600	0.1	120	<10	10	<50	<0.05	<50
C386212		<50	0.40	2970	<10	<0.05	40	840	33000	0.1	170	<10	20	<50	<0.05	<50
C386213		<50	9.65	1670	<10	0.08	<10	400	1000	<0.1	<50	<10	110	<50	<0.05	<50
C386214		<50	0.22	920	10	0.15	20	1150	19300	0.1	80	<10	10	<50	<0.05	<50
C386215		<50	1.46	3180	<10	<0.05	30	650	30500	<0.1	<50	<10	20	<50	<0.05	<50
C386216		<50	0.12	240	70	0.11	<10	1380	>100000	0.2	540	<10	30	<50	<0.05	<50
C386217		<50	0.41	2390	<10	<0.05	30	630	>100000	0.1	130	<10	10	<50	<0.05	<50
C386218		<50	0.06	260	60	0.10	10	2710	>100000	0.2	240	<10	20	<50	<0.05	<50
C386219		<50	0.37	4490	<10	<0.05	<10	200	9990	<0.1	<50	<10	<10	<50	<0.05	<50
C386220		<50	5.78	2320	<10	<0.05	20	370	890	<0.1	<50	<10	50	<50	<0.05	<50
C386221		<50	6.43	2410	<10	<0.05	100	2120	1380	<0.1	<50	<10	70	<50	<0.05	<50
C386222		<50	8.73	1380	<10	<0.05	10	370	150	<0.1	<50	<10	70	<50	<0.05	<50
C386223		<50	0.82	3860	10	0.05	90	1790	700	<0.1	<50	<10	10	<50	<0.05	<50
C386224		<50	5.70	3790	<10	<0.05	50	630	210	<0.1	<50	<10	60	<50	<0.05	<50
C386225		<50	0.20	820	20	0.17	90	1940	390	0.1	<50	<10	10	<50	<0.05	<50
C386226		<50	0.83	2050	20	0.10	130	2350	130	<0.1	70	<10	10	<50	<0.05	<50
C386227		<50	8.82	1140	<10	0.08	20	670	130	<0.1	<50	<10	70	<50	<0.05	<50
C386228		<50	7.15	740	<10	<0.05	60	910	430	<0.1	<50	<10	50	<50	<0.05	<50
C386229		<50	0.81	270	<10	0.16	30	1970	750	0.1	120	<10	10	<50	<0.05	<50
C386230		<50	0.74	3440	<10	0.18	130	1250	80	<0.1	<50	<10	10	<50	<0.05	<50
C386231		<50	0.53	880	40	0.13	210	2660	500	0.1	100	<10	20	<50	<0.05	<50
C386232		<50	7.02	2210	20	0.07	50	1110	410	<0.1	<50	<10	70	<50	<0.05	<50
C386233		<50	0.39	530	80	0.22	550	3930	510	<0.1	160	<10	10	<50	<0.05	<50

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Finalized Date: 22-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119409

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
C106144		<50	30	<50	17200			
C106145		<50	<10	<50	11200			
C106146		<50	70	<50	13000			
C106147		<50	70	<50	14950			
C106148		<50	70	<50	18850			
C106149		<50	20	<50	16000			
C106150		<50	20	<50	6150			
C386201		<50	10	<50	23400			
C386202		<50	50	<50	16050			
C386203		<50	30	<50	8460			
C386204		<50	20	<50	22100			
C386205		<50	10	60	>100000			29.7
C386206		<50	50	<50	33000			
C386207		<50	30	<50	15800			
C386208		<50	10	<50	66500			
C386209		<50	50	<50	96700			
C386210		<50	10	<50	10400			
C386211		<50	130	70	>100000			20.2
C386212		<50	40	<50	>100000	203		>30.0
C386213		<50	30	<50	56900			
C386214		<50	30	140	>100000			11.35
C386215		<50	10	50	>100000			>30.0
C386216		<50	20	<50	34000		12.40	
C386217		<50	10	<50	>100000		14.70	>30.0
C386218		<50	30	<50	27700	300	>20.0	
C386219		<50	10	<50	>100000			>30.0
C386220		<50	40	<50	>100000			16.05
C386221		<50	30	<50	>100000			15.05
C386222		<50	20	<50	37000			
C386223		<50	10	<50	>100000			22.5
C386224		<50	10	<50	88600			
C386225		<50	20	<50	60700			
C386226		<50	10	<50	>100000			10.55
C386227		<50	20	<50	41000			
C386228		<50	50	<50	73200			
C386229		<50	120	<50	26200			
C386230		<50	130	<50	>100000			15.35
C386231		<50	350	<50	34700			
C386232		<50	80	<50	41800			
C386233		<50	650	<50	30400			

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VANCOUVER BC V6B 1L8

Finalized Date: 22-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119409

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
C386234		0.28	2	0.16	60	490	<10	<20	1.13	250	<10	10	160	38.7	<50	<0.1
C386235		1.03	1	0.16	210	110	<10	<20	1.66	30	<10	10	270	>50	<50	<0.1
C386236		0.70	1	0.11	140	70	<10	<20	0.22	20	<10	<10	80	>50	<50	<0.1
C386237		0.64	1	0.60	<50	610	<10	<20	9.32	50	<10	10	20	27.7	<50	0.2
C386238		0.45	1	0.19	100	220	<10	<20	2.31	20	<10	10	50	49.9	<50	<0.1
C386239		0.65	1	0.28	<50	540	<10	<20	1.09	40	<10	10	390	>50	<50	0.1
C386240		0.47	2	0.30	<50	290	<10	<20	6.03	30	<10	<10	210	40.9	<50	<0.1
C386241		0.75	2	0.26	130	260	<10	<20	0.39	20	<10	10	150	>50	<50	<0.1
C386242		0.70	2	0.21	120	210	<10	<20	0.97	40	<10	20	200	>50	<50	0.1
C386243		0.76	<1	0.26	170	120	<10	<20	0.35	30	<10	20	260	>50	<50	<0.1
C386244		0.65	5	0.22	200	10100	<10	<20	1.11	50	<10	20	600	49.6	<50	0.1
C386245		0.63	2	0.17	170	9490	<10	<20	0.36	50	<10	60	270	>50	<50	<0.1
C386246		0.45	4	0.40	70	1210	<10	<20	0.20	40	<10	10	140	>50	<50	0.1
C386247		0.60	7	0.33	1230	3610	<10	<20	0.28	10	<10	<10	50	>50	<50	0.1
C386248		0.38	2	0.43	130	180	<10	<20	0.16	20	<10	10	150	>50	<50	0.1
C386249		0.65	3	0.15	<50	80	<10	<20	11.65	110	<10	10	20	15.45	<50	<0.1
C386250		0.68	1	0.15	<50	240	<10	<20	16.70	30	<10	30	<10	9.70	<50	<0.1
C104903		1.09	3	0.25	130	80	<10	<20	0.56	20	<10	10	450	>50	50	<0.1
C104904		0.78	1	0.39	130	70	<10	<20	0.70	40	<10	10	290	>50	<50	0.1
C104905		1.15	1	0.56	370	330	<10	<20	0.58	20	<10	40	500	>50	<50	0.2
C104906		1.12	6	0.22	620	700	<10	<20	0.14	20	<10	<10	600	>50	240	<0.1
C104907		1.45	3	0.06	<50	100	<10	<20	17.70	130	<10	<10	60	2.87	<50	<0.1
C104908		0.79	2	<0.05	<50	120	<10	<20	11.90	260	<10	<10	40	7.12	<50	<0.1
C104909		1.16	2	<0.05	<50	210	<10	<20	6.04	720	<10	<10	100	5.53	<50	<0.1
C104910		1.34	197	<0.05	590	100	<10	<20	1.55	980	<10	<10	70	4.87	<50	<0.1
C104911		2.14	3	0.11	<50	200	<10	<20	20.3	30	<10	10	<10	1.09	<50	<0.1
C104912		1.42	9	0.14	<50	400	<10	<20	20.9	50	<10	<10	10	0.89	<50	<0.1

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Project: MICHELLE

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CERTIFICATE OF ANALYSIS VA08119409

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
C386234		<50	0.60	3500	40	0.15	220	1910	890	<0.1	90	<10	20	<50	<0.05	<50
C386235		<50	0.88	550	70	0.18	430	2570	290	<0.1	160	<10	20	<50	<0.05	<50
C386236		<50	0.07	190	150	0.20	180	1730	510	<0.1	90	<10	10	<50	<0.05	<50
C386237		<50	5.01	3080	<10	0.14	70	1160	110	<0.1	<50	<10	50	<50	<0.05	<50
C386238		<50	1.35	4900	20	0.14	80	1750	190	<0.1	50	<10	30	<50	<0.05	<50
C386239		<50	0.54	4820	<10	0.21	210	1880	1130	<0.1	60	<10	10	<50	<0.05	<50
C386240		<50	2.93	2000	<10	0.18	40	1640	130	<0.1	<50	<10	50	<50	<0.05	<50
C386241		<50	0.15	2070	10	0.19	70	3570	690	<0.1	70	<10	10	<50	<0.05	<50
C386242		<50	0.45	1300	40	0.16	420	5130	460	<0.1	110	<10	10	<50	<0.05	<50
C386243		<50	0.16	1150	30	0.19	590	3500	2120	<0.1	120	<10	<10	<50	<0.05	<50
C386244		<50	0.52	630	70	0.20	190	4120	5010	0.3	80	<10	100	<50	<0.05	<50
C386245		<50	0.10	1200	100	0.21	320	7570	4970	0.3	110	<10	90	<50	<0.05	<50
C386246		<50	0.11	1550	30	0.18	230	1930	740	0.2	60	<10	20	<50	<0.05	<50
C386247		<50	0.14	630	170	0.20	110	2710	990	0.2	140	<10	30	<50	<0.05	<50
C386248		<50	0.07	250	<10	0.22	60	2590	380	0.1	60	<10	10	<50	<0.05	<50
C386249		<50	6.85	940	<10	0.08	10	600	140	<0.1	<50	<10	50	<50	<0.05	<50
C386250		<50	9.43	510	<10	0.06	20	370	50	<0.1	<50	<10	70	<50	<0.05	<50
C104903		<50	0.28	180	<10	0.17	<10	900	840	0.1	<50	<10	<10	<50	<0.05	<50
C104904		<50	0.35	150	<10	0.17	10	950	230	0.1	60	<10	10	<50	<0.05	<50
C104905		<50	0.37	2090	10	0.17	110	2520	1070	0.1	100	<10	10	<50	<0.05	<50
C104906		<50	0.06	330	10	0.18	10	1420	5190	0.2	160	<10	<10	<50	<0.05	<50
C104907		<50	10.00	950	<10	0.08	20	460	860	<0.1	<50	<10	60	<50	<0.05	<50
C104908		<50	6.82	4610	<10	<0.05	20	390	530	<0.1	<50	<10	60	<50	<0.05	<50
C104909		<50	3.24	2900	20	<0.05	40	480	1280	<0.1	<50	<10	20	<50	<0.05	<50
C104910		<50	0.84	650	<10	<0.05	<10	<50	>100000	18.1	390	<10	10	<50	<0.05	<50
C104911		<50	11.55	1150	<10	0.09	<10	<50	2000	0.2	<50	<10	90	<50	<0.05	<50
C104912		<50	10.90	490	<10	0.10	<10	60	7920	0.6	<50	<10	90	<50	<0.05	<50

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Sample Description	Method Analyte Units LOR	ME-ICP61a U ppm 50	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
C386234		<50	330	<50	>100000			15.15
C386235		<50	620	<50	33000			
C386236		<50	180	<50	29800			
C386237		<50	70	<50	28600			
C386238		<50	320	<50	17800			
C386239		<50	320	<50	27000			
C386240		<50	90	<50	19100			
C386241		<50	420	<50	23300			
C386242		<50	760	<50	37900			
C386243		<50	490	<50	34700			
C386244		<50	240	<50	14000			
C386245		<50	970	<50	12650			
C386246		<50	180	<50	14200			
C386247		<50	90	<50	4710			
C386248		<50	180	<50	20500			
C386249		<50	30	<50	81600			
C386250		<50	30	<50	25700			
C104903		<50	30	<50	23500			
C104904		<50	30	<50	25100			
C104905		<50	770	<50	12650			
C104906		<50	60	<50	21800			
C104907		<50	60	<50	54900			
C104908		<50	10	<50	>100000			15.05
C104909		<50	10	<50	>100000			>30.0
C104910		<50	<10	<50	>100000		>20.0	>30.0
C104911		<50	<10	<50	11150			
C104912		<50	<10	<50	13550			

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE VA08119408

Project: MICHELLE

P.O. No.:

This report is for 311 Soil samples submitted to our lab in Vancouver, BC, Canada on 25-AUG-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-MS61	48 element four acid ICP-MS	

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC24644		0.16	0.16	3.41	6.1	470	0.89	0.13	9.99	1.61	44.1	7.5	41	1.72	14.2	2.16
CC24645		0.20	0.16	0.25	14	100	0.21	0.01	19.35	3.61	4.23	0.9	4	0.27	14	2.65
CC24646		0.22	0.71	0.4	10	120	0.28	0.02	18.35	22.8	8.75	1	8	0.46	26.8	3.12
CC24647		0.16	0.32	0.5	5	80	0.26	0.03	19.55	0.87	4.48	1.8	7	0.43	5.3	0.37
CC24648		0.22	0.1	0.64	<5	140	0.24	0.04	19.25	0.38	5.64	1.9	7	0.66	4.9	0.4
CC24649		0.18	0.4	1.92	8	530	0.78	0.07	15	3.85	21.9	3.7	24	1.65	14.4	1.53
CC39185		0.27	0.36	3.41	14	410	1.74	0.17	10.7	0.68	43	17.3	29	2.65	17.5	4.23
CC39186		0.17	0.51	5.72	19.2	810	2.51	0.29	1.21	0.47	61	21.4	57	8.59	18	5.55
CC39187		0.31	0.5	4.1	45	570	2.01	0.15	11	0.68	44.8	24	53	6.8	34.2	3.91
CC39188		0.25	0.36	4.57	24.8	570	2.07	0.15	8.32	0.35	49.6	20.5	56	7.82	20.1	3.59
CC39189		0.23	0.24	4.07	17.5	480	1.57	0.15	8.43	0.31	48	16.4	46	4.44	13	3.69
CC39190		0.17	0.22	5.24	9.7	760	2.6	0.21	1.49	0.24	57.6	14.5	60	7.52	15.6	3.72
CC39191		0.22	0.1	6.16	6.1	850	2.15	0.24	1.13	0.24	53.4	12.7	48	5.15	12.9	3.59
CC39192		0.30	0.32	1.4	15	200	0.64	0.08	17	0.38	16.85	5.6	21	1.93	8.7	1.72
CC39193		0.29	0.22	3.57	8.9	470	1.59	0.2	9.44	0.31	53.5	14.3	41	6.09	16.6	3.72
CC39194		0.31	0.24	2.3	14	250	0.96	0.09	14.85	0.23	28.2	7.8	28	4.58	9.5	2.06
CC39195		0.25	0.31	5.47	15.4	590	2.23	0.21	3.17	0.38	65.3	21.8	66	10.25	18.2	4.6
CC39196		0.29	0.12	2.78	17	210	1.17	0.08	15.05	0.11	24.4	7.6	37	5.56	9.1	1.98
CC39089		0.29	0.21	3.3	23	330	1.33	0.1	14.05	0.17	28.6	9.7	39	7.83	12.9	2.01
CC39090		0.32	0.29	5.43	21.5	470	2.02	0.16	9.45	0.28	41.2	15	66	15.75	22.4	3.3
CC39091		0.29	0.15	1.44	9	290	0.73	0.05	16.15	0.22	19.4	5.2	20	3.03	8.9	1.27
CC39092		0.31	0.22	2.36	7	440	1.3	0.1	12.7	0.37	31.9	6.4	24	3.2	10.2	1.65
CC39093		0.33	0.31	2.88	20	350	1.17	0.09	14.35	0.4	25.4	8.7	41	8.27	12.3	2.07
CC39094		0.35	0.44	3.17	16	530	1.06	0.07	12.95	0.58	27.7	12.7	53	8.61	30.2	2.8
CC39095		0.27	0.32	3.15	14	450	1.43	0.1	11.4	0.56	40.6	8.9	37	6.05	14	2.43
CC39096		0.31	0.27	2.56	12	430	1.07	0.08	13.3	0.67	25.1	15.8	32	8.58	28.3	2.9
CC39097		0.36	0.18	2.75	8	310	1.1	0.06	12.95	0.43	23.4	12.5	40	7.99	25.5	2.83
CC39098		0.28	0.25	2.52	11	300	0.9	0.06	14.5	0.6	17.4	7.9	39	7.07	20.4	2.58
CC39099		0.21	0.24	2.62	11	340	0.99	0.09	11.3	0.64	33.3	7.8	38	4.09	15.2	2.03
CC39100		0.27	0.21	2.28	8	300	0.95	0.07	14.2	0.44	28.3	13	29	2.58	23.2	1.94
CC29941		0.17	0.11	0.79	<5	220	0.43	0.04	17.5	1.36	8.06	2.3	10	0.77	6	0.55
CC29942		0.20	0.19	0.72	7	210	0.28	0.06	17.7	1.19	7.74	2.6	8	0.86	6	0.55
CC29943		0.19	0.09	1.55	7	270	0.58	0.05	14.75	0.58	22.1	3.9	17	0.85	6.9	0.87
CC29944		0.17	0.05	0.47	<5	120	0.24	0.02	18.5	0.25	4.71	1.5	6	0.47	3.3	0.33
CC29945		0.23	0.06	0.63	<5	110	0.26	0.03	17.5	0.41	7.89	1.9	8	0.54	4	0.39
CC29946		0.21	0.19	4.12	7.1	620	1.13	0.12	5.84	1.54	47.9	9.4	50	1.84	16.4	2.26
CC29947		0.15	0.1	2.54	10	370	0.68	0.09	11.1	1.16	33.4	6.3	32	1.17	11.8	1.43
CC29948		0.25	0.21	1.78	16	280	0.65	0.05	14.05	4.33	22.8	4.7	20	0.85	37.9	3.01
CC29949		0.20	0.12	0.37	6	60	0.2	0.02	18.2	1.16	3.7	1.7	5	0.29	4.7	0.86
CC29950		0.21	0.23	0.83	38.8	110	0.29	0.03	8.78	32.9	9.75	2.2	11	0.46	115.5	21.4

***** See Appendix Page for comments regarding this certificate *****

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To: ZINCCORP RESOURCES INC.
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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC24644		6.74	0.06	1.3	0.027	0.69	22.7	13.3	5.97	692	1.53	0.67	7.1	23.4	700	15.7
CC24645		0.8	<0.05	0.1	0.007	0.07	2.2	1.2	11.9	403	6.73	0.05	0.7	29.6	270	39.7
CC24646		1.09	0.05	0.2	0.033	0.11	4.1	1.9	11.1	489	7.14	0.07	1.3	35.8	440	43.3
CC24647		1.01	0.05	0.2	0.006	0.11	2.3	2.4	11.85	277	2.46	0.07	1	7.8	240	12.6
CC24648		1.36	0.08	0.2	0.008	0.13	2.9	2.9	11.4	840	1.16	0.1	1.2	4.6	340	6.7
CC24649		4.7	0.06	0.7	0.115	0.45	12.2	8.1	8.97	889	1.81	0.36	3.9	38.1	710	50.1
CC39185		8.43	0.08	1.3	0.045	1.97	21	20	6.31	4450	0.48	0.09	5.7	20.7	470	51.6
CC39186		13.95	0.12	2.1	0.051	2.42	32.2	33.3	0.79	2670	1.25	0.73	10.2	31.8	1220	67.4
CC39187		9.34	0.07	1.5	0.037	2.05	23.2	32.7	6.58	2120	1.09	0.14	9.8	30.8	510	221
CC39188		10.85	0.08	1.8	0.039	2.32	26	36.2	5.19	1180	1.41	0.22	11	28.9	550	72.3
CC39189		9.59	0.09	1.6	0.033	2.28	23.6	25.2	4.85	1435	0.98	0.22	8.8	26.3	500	43.2
CC39190		12.3	0.09	2	0.045	2.01	30.7	37.4	1.09	1050	1.17	0.56	11.2	24.4	1110	21.3
CC39191		14.9	0.09	2.3	0.051	1.71	29.3	42.6	1.1	1765	1.34	0.94	10.8	18.1	1470	18.9
CC39192		3.22	0.05	0.6	0.015	0.52	8.3	10.5	10.35	820	2.04	0.11	3.5	13	250	41.2
CC39193		9.03	0.07	1.5	0.034	1.64	26.7	29.8	6.07	1800	1.33	0.26	8	21.9	430	39.5
CC39194		5.07	0.06	1	0.019	1.19	14.4	14.3	8.83	943	1.58	0.11	6.5	17.2	280	38.8
CC39195		12.65	0.11	1.9	0.051	2.6	32.2	36.7	2.27	2200	1.86	0.24	11.8	33.2	820	52
CC39196		5.73	0.06	1	0.019	1.37	12.9	18.1	8.6	543	1.38	0.06	9.1	21.6	290	19.3
CC39089		7.26	0.06	1.2	0.021	1.66	15	25.1	8.51	556	1.57	0.1	9.7	23.4	320	29
CC39090		11.85	0.08	1.9	0.037	2.64	21.8	33.6	5.88	905	2.96	0.15	15.5	38.3	580	50.3
CC39091		3.27	0.05	0.6	0.012	0.62	10.3	12.8	9.69	613	1.86	0.11	3.8	12.8	240	18.6
CC39092		5.46	0.08	1	0.021	0.93	16.2	26.3	7.6	1260	1.5	0.28	4.7	13	390	34.5
CC39093		6.18	0.06	1.1	0.026	1.13	13.6	14.7	8.53	913	1.62	0.15	7.5	24.4	360	30.3
CC39094		7.08	0.07	1.1	0.032	1.27	14.5	20	7.87	1390	0.88	0.19	6.6	27.2	390	45.3
CC39095		7.33	0.07	1.2	0.028	1.21	20.9	31.7	7.04	1650	0.83	0.29	7	20.7	420	27.9
CC39096		5.94	0.07	0.8	0.03	0.86	12.8	20.1	8.28	2070	1.05	0.15	4.5	28.3	340	29.2
CC39097		6.2	0.06	0.8	0.022	1.05	11.9	15.6	7.92	1660	0.77	0.17	4.5	23.7	290	25.4
CC39098		5.74	0.07	0.7	0.021	1.16	9.1	16	8.81	1340	0.92	0.1	4	15.8	270	64.3
CC39099		5.86	0.06	1	0.026	0.97	17.2	20.6	6.58	1355	1.23	0.25	5.7	17.9	560	41
CC39100		4.49	0.06	0.8	0.02	0.81	14.4	16.6	8.39	1000	0.96	0.2	4.3	29.5	300	23.9
CC29941		1.65	0.06	0.3	0.01	0.18	4.1	4.4	10.5	556	1.01	0.09	1.5	11	660	8.4
CC29942		1.64	0.05	0.3	0.028	0.17	4.6	3.4	10.65	2660	3.63	0.09	1.2	7.4	400	18.6
CC29943		3.43	0.06	0.7	0.016	0.36	11.1	7.2	9	659	1.58	0.36	3.6	24	220	18
CC29944		0.96	0.1	0.2	0.007	0.1	2.4	2.3	11.6	452	1.01	0.07	1.1	3.6	380	3.7
CC29945		1.35	0.09	0.2	0.007	0.14	4	2.7	10.8	354	0.41	0.1	1.3	7.9	300	7.2
CC29946		9.35	0.07	1.4	0.033	0.88	23.4	18.1	3.41	955	1.02	0.9	7.9	42.8	660	12.5
CC29947		5.71	0.05	1	0.021	0.53	16.5	11.1	6.63	581	0.97	0.55	5.6	23	550	9.2
CC29948		5.41	<0.05	0.7	0.015	0.38	11.4	7.1	8.49	567	3.63	0.42	3.7	56.3	520	15.1
CC29949		0.88	<0.05	0.1	0.014	0.07	1.7	1.5	11.65	325	1.87	0.06	0.7	9.2	260	6.7
CC29950		44.4	0.18	0.3	9.09	0.16	4.6	3.1	5.18	492	3.81	0.12	1.7	43	1290	154.5

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC24644		32	<0.002	0.06	2.68	7	2	0.8	152.5	0.48	<0.05	5.5	0.247	0.3	1.7	73
CC24645		3.2	<0.002	0.01	13.8	0.7	2	<0.2	124	<0.05	<0.05	0.3	0.016	0.07	1.3	44
CC24646		5.4	<0.002	0.01	26.5	1.1	3	0.2	112	0.07	<0.05	0.6	0.028	0.1	0.9	77
CC24647		6	<0.002	0.02	1.21	1.1	2	0.2	111.5	0.07	<0.05	0.6	0.029	0.2	0.6	15
CC24648		8	<0.002	0.03	0.53	1.4	2	<0.2	113.5	0.08	<0.05	0.7	0.035	0.14	0.6	15
CC24649		21.9	<0.002	0.04	5.72	3.8	2	0.4	147.5	0.24	<0.05	2.6	0.113	0.43	1.5	70
CC39185		55.2	<0.002	0.05	3.47	6.4	2	1	41.6	0.41	<0.05	6.4	0.163	0.41	1.2	34
CC39186		86.2	<0.002	0.32	3.2	12.8	3	1.4	131.5	0.69	0.06	9.6	0.313	0.72	2.3	64
CC39187		76.6	<0.002	0.13	2.62	8.9	2	1.1	91.1	0.62	<0.05	6.4	0.234	0.78	1.6	39
CC39188		86.5	<0.002	0.1	2.08	9.5	2	1.3	82.4	0.71	<0.05	7.3	0.279	0.77	1.9	49
CC39189		74.2	<0.002	0.17	2	8.4	2	1.1	93.5	0.6	<0.05	7	0.232	0.58	1.6	43
CC39190		80.9	<0.002	0.13	1.37	13.2	2	1.4	97.2	0.77	0.05	9.6	0.345	0.5	2.5	79
CC39191		70.3	<0.002	0.11	1.01	11.3	2	1.5	155.5	0.76	<0.05	8.6	0.357	0.54	2.5	80
CC39192		19.7	<0.002	0.04	1.29	3.3	2	0.4	102	0.22	<0.05	2.4	0.093	0.26	1.1	22
CC39193		57.4	<0.002	0.05	2.03	7.7	2	1	80.1	0.54	<0.05	7.1	0.234	0.49	1.7	48
CC39194		39.9	<0.002	0.1	1.13	5	2	0.6	87.7	0.41	<0.05	4	0.154	0.4	1.2	27
CC39195		96.7	<0.002	0.14	1.92	12.2	2	1.4	55.3	0.79	0.05	9.3	0.318	0.84	2.1	64
CC39196		47.2	<0.002	0.08	0.68	5.3	2	0.6	90.9	0.53	<0.05	3.8	0.192	0.49	1.2	28
CC39089		59.7	<0.002	0.08	1.25	6.1	2	0.7	85.5	0.58	<0.05	4.7	0.216	0.66	1.6	34
CC39090		96	<0.002	0.15	1.58	9	2	1.2	70.8	0.91	0.05	7.2	0.335	1.05	2.6	51
CC39091		25	<0.002	0.04	0.91	3.2	2	0.4	99.1	0.24	<0.05	2.7	0.102	0.45	1.1	25
CC39092		37.3	<0.002	0.05	1.22	4.9	2	0.6	97.5	0.31	<0.05	4.4	0.14	0.43	1.4	32
CC39093		48.8	<0.002	0.07	2.13	7.2	2	0.6	100.5	0.44	<0.05	3.8	0.189	0.78	1.5	41
CC39094		49.3	<0.002	0.13	2.34	12.6	2	0.6	69.8	0.4	<0.05	3.3	0.249	0.57	1.1	61
CC39095		47.2	<0.002	0.05	1.86	7.5	2	0.8	81.5	0.47	<0.05	5.4	0.216	0.46	1.4	51
CC39096		35.5	<0.002	0.09	2.37	9.6	2	0.6	74	0.29	<0.05	3.2	0.164	0.38	1.2	46
CC39097		39.8	<0.002	0.21	1.38	10.8	2	0.5	78.1	0.3	<0.05	3.1	0.228	0.31	1.2	61
CC39098		40.7	<0.002	0.22	1.44	9.7	2	0.5	61.4	0.26	<0.05	2.3	0.212	0.36	1	45
CC39099		38.1	<0.002	0.12	1.37	6.5	2	0.6	88.3	0.36	<0.05	4.1	0.179	0.39	1.2	41
CC39100		27.9	<0.002	0.15	1.11	7.7	2	0.5	93.6	0.31	<0.05	3.7	0.163	0.24	2	35
CC29941		10.7	<0.002	0.05	1.59	1.8	2	0.2	110	0.09	<0.05	1	0.045	0.23	1	26
CC29942		10	<0.002	0.04	1.08	1.5	2	0.2	126.5	0.08	<0.05	0.9	0.039	0.39	1	20
CC29943		16.2	<0.002	0.02	0.74	3.3	2	0.4	131	0.24	<0.05	2.8	0.119	0.83	1	35
CC29944		6.1	<0.002	0.03	0.43	1	2	<0.2	109.5	0.07	<0.05	0.6	0.031	0.16	0.6	16
CC29945		7.2	<0.002	0.03	0.35	1.3	2	0.2	104.5	0.08	<0.05	1	0.043	0.13	0.5	16
CC29946		43.6	<0.002	0.05	1.28	8.9	2	1	168.5	0.54	<0.05	5.9	0.276	0.49	1.7	89
CC29947		26.6	<0.002	0.05	0.89	5.8	2	0.7	143	0.38	<0.05	4.2	0.187	0.33	1.5	53
CC29948		18.8	<0.002	0.02	7.76	3.8	2	0.5	142	0.25	<0.05	2.7	0.124	0.55	1.1	84
CC29949		4.3	<0.002	0.03	0.89	0.9	2	<0.2	104	<0.05	<0.05	0.4	0.023	0.17	0.7	14
CC29950		8.8	<0.002	0.07	11	1.7	5	0.3	63.1	0.11	0.06	1.3	0.053	0.23	3.9	93

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 17-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC24644		0.8	11.3	238	48.9	
CC24645		0.2	2.3	1675	5.2	
CC24646		0.2	4.1	4820	9.3	
CC24647		0.1	1.6	168	6.9	
CC24648		0.1	1.8	79	9	
CC24649		0.4	9.5	810	26.2	
CC39185		0.7	17.7	326	47	
CC39186		1	26.4	354	81.5	
CC39187		0.8	16.4	491	58	
CC39188		0.9	16.4	244	67.6	
CC39189		0.8	14.9	171	58.5	
CC39190		1.2	22.1	115	74.1	
CC39191		1	22.8	171	82.9	
CC39192		0.3	5.8	163	22	
CC39193		0.8	15.9	160	59.4	
CC39194		0.5	8.7	133	37.1	
CC39195		1.1	25.2	220	74.6	
CC39196		0.5	7.1	86	41.6	
CC39089		0.7	8.7	116	47.5	
CC39090		0.9	13.6	214	76.6	
CC39091		0.4	6.1	94	23.8	
CC39092		0.5	12.3	168	37.2	
CC39093		0.5	9.4	203	40.6	
CC39094		0.5	14	259	39	
CC39095		0.8	15.7	210	46.1	
CC39096		0.4	13.4	347	31.2	
CC39097		0.4	10.3	269	31.8	
CC39098		0.3	8.5	276	26	
CC39099		0.5	12.4	278	39.2	
CC39100		0.5	9.7	165	31.8	
CC29941		0.2	3.1	208	12.5	
CC29942		0.2	2.5	321	10.3	
CC29943		0.4	5.6	290	26.5	
CC29944		0.1	1.5	43	6.5	
CC29945		0.2	2.2	88	8.9	
CC29946		0.7	11.3	209	52.7	
CC29947		0.5	7.9	143	37.4	
CC29948		0.5	5.9	1365	26.9	
CC29949		0.1	1.1	1015	5.3	
CC29950		0.2	2.9	>10000	13.3	1.85

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC03436		0.21	0.23	1.17	8	150	0.51	0.05	17.85	0.42	11.85	3.1	16	1.47	8.4	0.78
CC03437		0.37	0.15	0.55	<5	80	0.26	0.03	18	0.24	6.3	2.1	9	0.64	4.3	0.38
CC03438		0.28	0.23	0.65	6	100	0.34	0.03	18.6	0.3	7.98	2.3	9	0.73	4.8	0.46
CC03439		0.35	0.32	0.69	5	110	0.33	0.04	18.6	0.24	10.05	2.5	10	0.95	5.6	0.58
CC03440		0.31	1.21	0.48	46	90	0.25	0.32	17.1	1.07	6.76	1.8	7	0.5	14.8	4.19
CC03441		0.34	5.81	0.4	9	70	0.19	0.1	18.3	2.51	5.71	1.6	6	0.44	23.8	1.7
CC03442		0.34	0.33	0.35	5	70	0.2	0.03	19.65	0.18	4.22	1.6	5	0.38	3.6	0.32
CC03443		0.23	0.56	0.77	13	150	0.44	0.05	18.3	0.83	9.96	2.8	10	1.01	12.4	0.74
CC03444		0.23	1.27	1.9	64	330	0.6	1.39	13.2	1.61	33.1	5.1	29	1.46	15.5	5.1
CC03445		0.27	0.19	0.89	<5	130	0.38	0.06	18.8	0.24	7.21	2.7	9	0.73	7.6	0.51
CC03446		0.31	0.61	1.52	6	280	0.55	0.13	15	1.5	24.8	3.9	19	0.93	16.7	0.99
CC03447		0.27	0.12	0.43	<5	90	0.24	0.12	18.55	0.17	6.73	1.8	7	0.42	3.7	0.42
CC03448		0.31	0.21	0.41	7	100	0.17	0.14	18.65	0.31	5.96	1.7	6	0.39	3.8	0.4
CC03449		0.37	0.32	0.37	9	100	0.21	0.23	19.45	0.32	4.51	1.7	5	0.39	5	0.46
CC03450		0.33	0.6	0.85	<5	170	0.36	0.1	17.2	0.77	16.05	2.9	12	0.62	8.8	1.55
CC03451		0.31	0.31	0.97	9	210	0.33	0.12	16.7	0.8	15.8	2.9	13	0.67	6.8	0.94
CC03452		0.24	0.14	0.33	<5	90	0.16	0.07	20	0.31	4.25	1.3	4	0.33	3.2	0.35
CC03453		0.21	0.83	0.88	10	190	0.33	0.22	17.95	0.87	12.7	2.8	10	0.92	13.9	0.91
CC03454		0.28	0.22	0.86	6	120	0.33	0.04	19.05	0.39	14.3	2.9	13	1.17	6.3	0.61
CC03455		0.33	0.09	0.26	<5	70	0.13	0.02	19.95	0.09	2.81	1.1	4	0.36	2.3	0.16
CC03456		0.33	0.35	0.7	6	190	0.39	0.05	19.25	0.92	6.54	2.4	10	1	5.8	0.56
CC03457		0.23	0.15	0.99	13	210	0.36	0.04	16.9	0.24	20.9	3.6	16	0.65	6.6	0.85
CC03459		0.26	1.43	0.79	7	140	0.33	0.04	14.8	5.39	8.9	2.1	11	0.74	9.4	1.23
CC03460		0.22	0.22	5.05	10.9	770	1.33	0.17	2.43	0.41	62.7	11.3	62	2.44	20.8	2.82
CC03461		0.25	1.39	0.2	<5	110	0.21	0.02	14.05	3	3.77	0.9	3	0.22	5.7	1.11
CC03462		0.23	0.78	0.49	<5	140	0.39	0.02	16.05	3.46	8.27	1.7	7	0.55	5.5	0.69
CC03463		0.18	0.46	0.99	10	180	0.47	0.04	15.65	3.05	14.85	3	14	0.77	6.6	1.03
CC03464		0.26	0.33	0.51	8	80	0.29	0.07	18.4	0.4	7.37	1.9	8	0.54	4.5	0.39
CC03465		0.25	0.16	0.77	<5	120	0.36	0.07	18.25	0.27	11.1	2.6	11	0.76	5.8	0.53
CC03466		0.23	0.14	0.7	9	110	0.31	0.03	17.7	0.14	6.88	1.9	8	0.64	4	0.41
CC03467		0.27	0.2	0.64	10	110	0.35	0.03	19	0.3	7.52	2.2	10	0.8	4.3	0.4
CC03468		0.23	0.31	1.24	11	180	0.71	0.08	16.15	0.2	12.7	3.7	19	2.85	8	0.68
CC03469		0.18	0.13	1.23	9	170	0.81	0.05	17.6	0.17	10.95	2.9	17	2.69	5.3	0.56
CC03470		0.29	0.42	0.6	8	110	0.42	0.04	17.9	0.71	6.34	2.4	5	0.93	5.4	0.64
CC03471		0.25	0.28	0.78	9	140	0.57	0.07	18.15	0.27	7.91	3	9	1.27	4.7	0.67
CC03472		0.18	1.59	0.85	6	110	0.46	0.07	16.7	1.49	9.25	2.7	7	0.95	10.8	1.63
CC03473		0.20	0.89	0.8	10	120	0.5	0.07	16.55	0.62	9	2.6	11	1.25	10.3	1.7
CC03474		0.23	0.34	0.88	7	140	0.5	0.05	16.8	0.24	12.2	2.8	9	1.11	5.4	0.65
CC03475		0.19	0.81	0.67	18	110	0.37	0.21	17	0.38	8.37	2.4	5	0.74	6.2	0.84
CC03476		0.22	0.14	0.9	9	130	0.47	0.05	17.55	0.25	13.45	3.4	11	1.32	5.5	0.64

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC03436		2.94	0.06	0.5	0.072	0.35	6	6.9	10.65	370	3.08	0.17	3	10.1	320	41.3
CC03437		1.37	0.09	0.2	0.017	0.17	3.1	3.9	10.65	275	2.92	0.08	1.5	7.6	230	26.9
CC03438		1.53	0.07	0.3	0.013	0.18	4	3.5	11.2	383	3.21	0.1	1.5	7.9	220	60
CC03439		1.73	0.08	0.4	0.013	0.2	5	4.1	11.1	402	2.61	0.1	2	8.5	200	73.3
CC03440		2.39	<0.05	0.2	0.093	0.11	3.4	2.2	10.4	480	3.56	0.08	1.1	6.2	190	111.5
CC03441		3.56	<0.05	0.2	0.127	0.1	3	1.9	11.15	528	4.28	0.06	1	6.1	200	432
CC03442		0.98	0.08	0.2	0.01	0.09	2.2	1.9	12.2	420	2.96	0.06	0.9	5.8	140	71
CC03443		1.98	0.05	0.3	0.014	0.21	5.2	4.1	11.3	726	3.95	0.12	1.9	10.7	220	75.3
CC03444		6.44	0.08	1.1	0.066	0.52	16.4	8.5	7.76	1285	3.06	0.39	5.4	16.1	300	111.5
CC03445		1.99	0.06	0.3	0.01	0.22	3.4	4.2	11.25	524	2.48	0.15	1.7	7.8	250	23
CC03446		3.9	0.06	0.7	0.035	0.36	12.6	7	8.78	900	2.65	0.33	3.5	13.2	270	179.5
CC03447		1.11	0.08	0.2	0.014	0.1	3.4	2.1	11.25	662	3.44	0.08	1.1	5.9	170	31.9
CC03448		1.02	0.08	0.2	0.01	0.09	2.9	1.8	11.3	652	2.6	0.08	0.9	5.4	170	45
CC03449		1.01	0.1	0.2	0.014	0.09	2.3	1.8	11.75	770	2.58	0.06	0.9	5.7	140	42.9
CC03450		2.17	0.05	0.4	0.016	0.19	8.2	3.3	10.35	788	2.88	0.18	2.3	9.7	240	108.5
CC03451		2.33	0.05	0.4	0.029	0.21	8.1	3.7	10.1	1365	2.38	0.2	2.2	9.1	320	158
CC03452		0.78	0.11	0.1	0.013	0.07	2.3	1.6	12.25	853	1.7	0.07	0.7	4.1	130	41.1
CC03453		2.38	0.06	0.4	0.023	0.22	6.5	4.1	10.8	1065	4.15	0.17	2	10.8	270	125.5
CC03454		2.03	0.08	0.5	0.012	0.27	7.1	5.3	11.05	288	4.05	0.13	3.1	10.4	230	31.2
CC03455		0.66	0.17	0.1	<0.005	0.07	1.4	1.8	11.9	334	0.93	0.04	0.6	3.1	100	15
CC03456		1.73	0.08	0.3	0.01	0.23	3	5	11.6	880	3.01	0.07	1.9	9.4	290	26.6
CC03457		2.25	0.08	0.6	0.013	0.23	10.2	6.7	9.78	784	2.79	0.19	2.9	10.5	260	16.5
CC03459		1.87	0.05	0.3	0.009	0.18	4.7	9.7	8.52	1040	1.06	0.14	1.6	9.7	300	217
CC03460		12.45	0.09	1.9	0.04	1.15	31.5	21.1	1.48	651	1.34	1.08	10.4	30.4	620	22.5
CC03461		0.64	<0.05	0.1	<0.005	0.04	2.1	13.7	8.3	952	1.01	0.03	0.5	6.5	150	113.5
CC03462		1.14	<0.05	0.2	0.009	0.13	4.5	7.8	9.53	1065	1.14	0.07	1.3	8.8	220	26.3
CC03463		2.33	0.05	0.4	0.012	0.23	7.7	5.8	9.25	511	2.24	0.18	2.4	9.9	250	49.5
CC03464		1.31	0.09	0.2	0.009	0.12	3.6	2.9	10.7	375	1.87	0.07	1.3	5.6	310	30.6
CC03465		1.86	0.07	0.4	0.01	0.2	5.4	4	10.75	463	2.54	0.11	2	7.8	560	23.3
CC03466		1.57	0.09	0.2	0.009	0.17	3.1	3.5	10.4	568	1.71	0.13	1.4	5.7	380	30.9
CC03467		1.59	0.1	0.3	0.01	0.21	3.9	4	11.05	374	3.48	0.09	1.9	7.6	200	49.6
CC03468		2.96	0.07	0.6	0.012	0.46	6.4	9.3	9.73	527	5.36	0.1	4.4	13.3	410	48.6
CC03469		3.12	0.07	0.6	0.013	0.53	5.6	12	10.6	325	2.44	0.08	4.6	7.7	310	25.7
CC03470		1.69	0.08	0.3	0.014	0.23	3.5	5.3	11.15	762	5.8	0.05	2.1	8.3	250	62
CC03471		2.02	0.09	0.4	0.014	0.32	4.1	6.6	11.25	718	6.61	0.06	2.9	9.4	230	28.2
CC03472		2.71	0.09	0.4	0.032	0.21	4.7	4.7	10.45	663	4.17	0.15	1.9	5.3	240	229
CC03473		2.37	0.08	0.4	0.039	0.23	4.8	4.7	10.15	441	5.61	0.11	2.2	7	300	59.9
CC03474		2.22	0.11	0.4	0.012	0.26	6.1	5.3	10.45	583	3.82	0.13	2.4	5.7	360	58.1
CC03475		1.71	0.12	0.3	0.016	0.17	4.2	4.2	10.5	608	2.98	0.1	1.6	4.1	370	80.3
CC03476		2.28	0.14	0.5	0.013	0.31	6.9	7.1	10.9	427	6.62	0.12	2.9	9.6	260	34.2

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Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC03436		17.5	<0.002	0.04	1.02	2.5	2	0.3	131	0.16	<0.05	1.5	0.076	0.42	1.6	28
CC03437		8.4	<0.002	0.03	0.64	1.3	2	0.3	117.5	0.09	<0.05	0.8	0.04	0.31	1	15
CC03438		9.2	<0.002	0.02	0.78	1.5	2	0.2	121	0.1	<0.05	0.9	0.047	0.36	1.1	18
CC03439		10.2	<0.002	0.03	1.11	1.8	2	0.2	128	0.13	<0.05	1.4	0.055	0.36	1.2	18
CC03440		6.3	<0.002	0.02	4.2	1.2	2	0.2	112.5	0.07	<0.05	0.8	0.035	0.21	1.4	15
CC03441		5.5	<0.002	0.02	12	1.1	2	0.3	115.5	0.06	<0.05	0.6	0.027	0.17	1.2	12
CC03442		4.5	<0.002	0.02	1.55	0.9	2	<0.2	124.5	0.05	<0.05	0.5	0.024	0.19	0.7	11
CC03443		11.2	<0.002	0.02	1.43	1.9	2	0.2	132	0.12	<0.05	1.1	0.054	0.33	1.1	23
CC03444		24.2	<0.002	0.02	6.15	4.5	3	0.6	144.5	0.35	0.05	4.1	0.173	0.44	3.6	48
CC03445		12	<0.002	0.03	0.81	1.8	2	0.6	140.5	0.1	<0.05	0.8	0.049	0.25	1.1	22
CC03446		17.8	<0.002	0.03	1.54	3.7	2	0.5	145.5	0.24	<0.05	2.8	0.115	0.37	1.3	35
CC03447		5.1	<0.002	0.02	0.71	1.1	2	<0.2	119.5	0.07	<0.05	0.8	0.034	0.18	0.7	12
CC03448		4.8	<0.002	0.02	0.68	1	2	<0.2	117	0.06	<0.05	0.7	0.031	0.17	0.6	11
CC03449		5.1	<0.002	0.02	1.12	0.9	2	<0.2	122.5	0.05	<0.05	0.5	0.026	0.15	0.7	11
CC03450		10	<0.002	0.02	1.12	2.3	2	0.3	130	0.16	<0.05	1.9	0.073	0.28	1	24
CC03451		11.3	<0.002	0.04	0.77	2.4	2	0.3	131	0.15	<0.05	1.9	0.075	0.22	0.9	22
CC03452		4.2	<0.002	0.02	0.37	0.8	2	<0.2	125.5	0.05	<0.05	0.5	0.02	0.1	0.5	10
CC03453		12	<0.002	0.03	1.72	1.9	2	0.3	140	0.13	<0.05	1.4	0.057	0.39	1.1	23
CC03454		12.8	<0.002	0.02	0.64	2	2	0.3	144	0.19	<0.05	1.9	0.082	0.37	1.4	24
CC03455		4	<0.002	0.01	0.3	0.7	2	<0.2	145.5	<0.05	<0.05	0.3	0.015	0.1	0.5	8
CC03456		12.1	<0.002	0.02	1.18	1.6	2	0.2	146	0.11	<0.05	0.8	0.045	0.38	1.6	16
CC03457		12.6	<0.002	0.02	1.26	2.7	2	0.3	139.5	0.19	<0.05	2.6	0.097	0.32	1.2	22
CC03459		9.4	<0.002	0.03	2.44	2	2	0.2	112	0.1	<0.05	0.9	0.049	0.19	0.8	20
CC03460		58.1	<0.002	0.05	1.23	11.2	2	1.4	176	0.69	<0.05	8.2	0.346	0.48	2.1	108
CC03461		2.3	<0.002	0.01	2.48	0.6	2	<0.2	83.2	<0.05	<0.05	0.3	0.014	0.08	0.3	11
CC03462		7.2	<0.002	0.02	2.7	1.3	2	0.2	97.1	0.08	<0.05	0.7	0.034	0.25	0.8	16
CC03463		11.6	<0.002	0.03	1.54	2.7	2	0.3	122	0.16	<0.05	1.8	0.073	0.27	1.1	26
CC03464		6.3	<0.002	0.03	0.61	1.4	2	0.2	124.5	0.08	<0.05	0.8	0.036	0.18	0.8	12
CC03465		10.4	<0.002	0.06	0.86	2	2	0.2	129	0.12	<0.05	1.2	0.054	0.31	1.1	20
CC03466		7.5	<0.002	0.04	0.67	1.4	2	0.2	121.5	0.09	<0.05	0.7	0.038	0.3	1	14
CC03467		9.5	<0.002	0.02	0.81	1.5	2	0.2	127.5	0.12	<0.05	0.8	0.046	0.34	1.1	16
CC03468		20.5	<0.002	0.07	1.11	2.7	2	0.3	123	0.28	<0.05	1.7	0.093	0.55	2.4	35
CC03469		22.3	<0.002	0.04	0.77	2.5	2	0.3	127.5	0.29	<0.05	1.7	0.094	0.5	2.4	35
CC03470		10.5	<0.002	0.03	1.52	1.4	2	0.2	124	0.13	<0.05	0.8	0.042	0.34	1.9	17
CC03471		15.1	<0.002	0.03	1.4	1.9	2	0.2	125.5	0.18	<0.05	1.2	0.058	0.47	1.9	20
CC03472		12.1	<0.002	0.04	4.28	2.2	2	0.3	135	0.13	<0.05	1.2	0.055	0.34	1.4	21
CC03473		12.1	<0.002	0.05	1.8	2.2	3	0.3	132.5	0.15	<0.05	1.9	0.055	0.36	1.7	20
CC03474		13.9	<0.002	0.04	1.45	2.3	3	0.3	134	0.16	<0.05	1.4	0.061	0.43	1.4	21
CC03475		9.4	<0.002	0.04	3.41	1.9	3	0.2	122	0.1	0.05	0.8	0.042	0.35	1.2	16
CC03476		15.3	<0.002	0.03	1.12	2.3	3	0.3	135	0.2	<0.05	1.7	0.075	0.54	1.5	23

***** See Appendix Page for comments regarding this certificate *****

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EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 17-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC03436		0.2	3.7	210	18.9	
CC03437		0.3	1.9	80	9.2	
CC03438		0.1	2.4	145	11.5	
CC03439		0.1	2.8	98	14.6	
CC03440		0.1	2	633	8.8	
CC03441		0.1	1.7	968	7	
CC03442		0.1	1.5	82	6.6	
CC03443		0.2	3.4	243	14.7	
CC03444		0.5	7.3	817	39.3	
CC03445		0.1	2.3	112	13	
CC03446		0.3	6.5	223	26.6	
CC03447		0.1	1.7	68	7.9	
CC03448		0.1	1.6	99	7.3	
CC03449		0.1	1.4	119	6.5	
CC03450		0.5	4.2	660	17.4	
CC03451		0.3	3.8	303	16.8	
CC03452		0.1	1.2	101	5.1	
CC03453		0.2	3.6	343	16.5	
CC03454		0.5	3.3	175	19.3	
CC03455		<0.1	0.8	29	3.8	
CC03456		0.1	2	266	11.1	
CC03457		0.4	4.7	68	24.6	
CC03459		0.1	2.8	1025	12.1	
CC03460		1.1	15.9	96	67.1	
CC03461		0.1	1.5	1055	4	
CC03462		0.1	3.1	630	8.4	
CC03463		0.3	4.3	758	18.1	
CC03464		0.1	2.2	112	9.6	
CC03465		0.2	3.1	76	14.5	
CC03466		0.1	1.8	105	10.3	
CC03467		0.1	2.1	78	11	
CC03468		0.6	3.7	57	21.1	
CC03469		0.2	3.1	71	21.2	
CC03470		0.2	2.3	236	10.8	
CC03471		0.3	2.6	95	14.8	
CC03472		0.2	3	630	13	
CC03473		0.2	2.8	298	11.8	
CC03474		0.2	3.3	95	12.3	
CC03475		0.1	2.9	129	9.2	
CC03476		0.2	3.3	93	14.7	

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC03477	0.25	0.12	0.7	11	100	0.42	0.04	17.95	0.18	8.59	2.6	10	1.1	6	0.46
CC03478	0.28	0.08	0.81	10	100	0.55	0.03	18.1	0.15	10.6	2.7	13	1.59	5.1	0.56
CC03479	0.26	0.08	0.67	8	80	0.24	0.03	17.9	0.1	8.21	2.6	8	0.94	4.8	0.43
CC03480	0.20	0.4	0.87	9	170	0.4	0.03	11.85	4.69	11.65	2.4	9	0.55	21.1	2.9
CC03481	0.22	0.11	0.49	7	80	0.12	0.03	18.35	1.04	7.06	2.5	4	0.37	5	0.42
CC03482	0.32	0.1	1.04	11	210	0.33	0.03	15.85	13.55	17.65	2.9	11	0.63	11.6	2.36
CC03483	0.22	0.08	2.34	8	390	1	0.11	13.95	0.42	28.2	6.1	30	2.82	15.6	1.29
CC03484	0.23	0.11	1.13	9	160	0.44	0.05	16.55	1.72	15.1	3.4	13	0.78	7.3	0.67
CC03485	0.25	0.11	4.31	7	600	1.37	0.13	5.98	1.34	51	10.1	49	2.28	13.7	2.4
CC03486	0.28	0.08	0.75	9	90	0.26	0.04	17.2	0.43	7.09	2.4	10	0.58	5.9	0.49
CC03487	0.22	0.07	1.46	6	210	0.55	0.07	14.4	0.28	20.3	4.2	17	1.02	8.2	1
CC03488	0.25	0.09	3.68	10.6	470	1	0.13	8.56	0.37	44.6	8.3	44	2.02	14.8	2.15
CC03489	0.30	0.03	0.44	6	90	0.15	0.02	17.5	0.1	9.09	2	5	0.4	3.3	0.36
CC03490	0.34	0.04	0.6	<5	80	0.14	0.03	18.45	0.14	11.6	2.4	5	0.5	4.9	0.41
CC03491	0.27	0.08	0.84	7	120	0.25	0.05	16.1	0.3	15.85	2.9	10	0.61	5.4	0.59
CC03492	0.26	0.17	0.57	8	110	0.22	0.03	17.35	1.17	7.56	2.1	7	0.55	8.1	0.66
CC03493	0.27	0.08	0.7	5	110	0.1	0.03	16.85	0.64	14.4	2.4	9	0.47	5.3	0.65
CC03494	0.26	0.09	0.37	<5	80	0.1	0.02	18.25	0.78	4.43	1.5	2	0.34	4	0.29
CC03495	0.25	0.46	0.81	17	200	0.31	0.03	12.55	23.6	13.1	2.4	10	0.71	22	6.3
CC03496	0.28	0.19	0.49	26	110	0.17	0.02	14.9	8.29	6.26	1.9	5	0.43	60.4	5.77
CC03497	0.23	0.05	0.32	6	70	0.09	0.02	19.2	1.08	3.45	1.9	2	0.35	3.6	0.3
CC03498	0.26	0.05	0.39	7	140	0.24	0.02	19.15	0.28	3.57	1.3	2	0.65	3.3	0.26
CC03499	0.29	0.03	0.25	5	70	0.05	0.02	19.45	0.44	2.51	1.2	<1	0.27	2.9	0.19
CC03500	0.23	0.05	0.54	5	100	0.16	0.03	18.3	0.62	5.56	1.8	4	0.46	4.7	0.35
CC42921	0.21	0.16	3.6	9.7	680	1.31	0.12	7.93	0.45	58.5	10.1	47	3.82	20.7	2.87
CC42922	0.25	0.16	2.72	11	510	1.05	0.11	11.25	0.5	48.5	8.5	35	3.48	17.1	2.15
CC42923	0.24	0.2	1.97	5	360	0.86	0.07	13.8	0.42	28	5.4	16	3.86	11.8	1.76
CC42924	0.22	0.28	3.14	10	650	1.25	0.11	11.45	0.37	46.8	8.4	34	5.43	15.4	2.54
CC42925	0.23	0.3	4.46	8.9	970	1.92	0.15	6.12	0.59	64.6	12.4	50	4.24	20.2	3.47
CC42926	0.24	0.31	3.78	7.7	750	1.93	0.14	9	0.52	46.1	10.2	31	3.27	13.9	3.57
CC42927	0.23	0.25	4.57	10.3	760	1.63	0.15	3.82	0.66	64.7	11.3	60	3.11	20.3	3.64
CC42928	0.22	0.33	5.48	11	1470	2.21	0.23	1.18	0.61	72.4	15.3	68	6.48	20.8	4.67
CC42929	0.20	0.25	4.86	9.6	1100	1.91	0.23	1.63	0.35	56.2	18.2	59	5.77	29.2	4.46
CC42930	0.19	0.26	4.27	7.4	820	1.65	0.18	1.83	0.41	48.6	14.7	51	4.68	22.9	3.37
CC42931	0.22	0.08	5.55	8.7	920	1.89	0.22	0.98	0.44	73.3	14.2	69	4.02	19	3.47
CC42932	0.20	0.13	5.13	7.9	840	1.77	0.18	1.34	0.4	76.2	12	75	3.68	19.2	3.22
CC42933	0.23	0.25	5.63	10.5	960	2.08	0.24	1.32	0.55	87.5	14.9	77	4.57	26	3.52
CC42934	0.19	0.26	4.95	11.5	1080	1.59	0.18	1.47	0.54	67.9	14.3	68	3.77	22.6	3.08
CC42935	0.28	0.18	5.41	10.4	850	1.33	0.17	2.04	0.57	68	13.2	68	3.09	19.8	3.07
CC42936	0.18	0.21	4.96	10.6	790	1.41	0.18	1.87	0.66	68.4	12.8	67	2.77	18.2	3.06

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	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC03477		1.83	0.2	0.3	0.011	0.24	4.4	5.8	11.1	324	3.9	0.08	2.2	8	180	22.7
CC03478		2.12	0.18	0.4	0.011	0.3	5.4	7.4	10.9	313	3.15	0.08	2.7	7.4	260	19.3
CC03479		1.71	0.22	0.3	0.009	0.21	4.1	4.4	10.85	242	3.79	0.08	2.1	6.6	250	25.3
CC03480		2.18	0.09	0.3	0.012	0.19	6.1	4.8	7.43	498	3.09	0.18	1.9	45	390	28.2
CC03481		1.26	0.15	0.2	0.006	0.1	3.5	2.1	11.4	279	3.57	0.08	1.2	10.4	230	9.1
CC03482		2.53	0.09	0.5	0.012	0.23	8.9	4.4	10.1	616	1.97	0.22	2.6	25.5	370	24.5
CC03483		5.57	0.11	1.2	0.02	0.64	13.7	13.6	8.85	438	4.22	0.32	6.7	22.3	690	9.8
CC03484		2.67	0.13	0.5	0.01	0.25	7.5	4.6	10.45	377	1.19	0.21	2.5	11.7	320	40.7
CC03485		9.91	0.12	1.8	0.034	0.9	25.3	23	3.36	699	1.62	0.85	8.9	25.1	840	66.1
CC03486		1.71	0.14	0.3	0.008	0.17	3.7	3.6	10.65	194	4.35	0.1	1.8	11.3	350	5.6
CC03487		3.31	0.14	0.7	0.013	0.32	10.1	6.8	8.92	483	2.33	0.23	3.5	25.4	620	8.6
CC03488		8.28	0.12	1.5	0.032	0.74	23.1	13.5	5.27	578	4.16	0.69	7.8	23.9	810	18
CC03489		1.14	0.19	0.3	0.005	0.11	4.5	2.8	10.9	271	2.54	0.07	1.5	4.7	140	2.9
CC03490		1.54	0.22	0.4	0.006	0.14	5.6	2.9	10.9	170	2.63	0.11	1.7	6.3	200	4.6
CC03491		2.02	0.13	0.5	0.011	0.2	8	4.3	10.05	214	2.57	0.16	2.5	10.4	200	14.7
CC03492		1.5	0.15	0.2	0.007	0.14	3.9	2.8	10.7	310	1.63	0.09	1.3	12.1	240	8.8
CC03493		1.75	0.17	0.5	0.008	0.16	7.3	3.4	10.7	258	2.09	0.14	2.2	10.8	160	7
CC03494		0.99	0.27	0.2	0.005	0.09	2.2	2.2	11.3	313	1.2	0.05	0.9	7.3	160	11.8
CC03495		5.15	0.1	0.4	0.929	0.18	6.7	6.2	8.05	1050	4.01	0.14	2.1	37.4	500	32.2
CC03496		5.23	0.08	0.2	0.613	0.1	3.7	2.4	9.62	585	2.86	0.08	1.2	39.3	340	23.1
CC03497		0.83	0.16	0.1	0.011	0.07	1.8	1.4	12.2	348	0.95	0.04	0.7	6	170	6.7
CC03498		1.06	0.25	0.2	0.006	0.12	1.7	2.4	12.05	516	0.79	0.04	1	4.1	190	4.4
CC03499		0.82	0.42	0.1	<0.005	0.05	1.4	1	12.45	372	0.4	0.05	0.5	4.5	130	3.2
CC03500		1.4	0.29	0.2	0.008	0.11	2.9	1.8	11.8	423	0.48	0.1	1	6.5	200	4.8
CC42921		8.83	0.15	1.8	0.034	1.26	30.6	28.1	5.03	1225	1.43	0.5	8.5	25.2	570	23.9
CC42922		6.91	0.13	1.4	0.028	1.02	25.3	23.5	7.04	1255	1.34	0.33	6.7	19.6	520	19.9
CC42923		5.06	0.11	0.8	0.018	0.9	14.5	17.5	8.87	1540	0.74	0.18	3.8	11	310	16.1
CC42924		7.37	0.07	1.3	0.024	1.48	23.7	41.9	6.94	1785	0.97	0.3	5.7	18	450	19.3
CC42925		10.95	0.12	1.9	0.039	1.97	32.1	48.2	3.69	2970	1.16	0.55	9	25.1	750	24.1
CC42926		9.11	0.09	1.3	0.034	2.22	23.2	45.5	5.57	4180	0.97	0.28	5.7	17	670	17.5
CC42927		10.65	0.12	1.9	0.039	1.67	33	44.3	2.49	2470	1.35	0.6	9.8	27.1	880	21.6
CC42928		13.9	0.12	2.3	0.052	2.07	37	46	1.32	2200	1.61	0.64	11.5	30.2	830	22.5
CC42929		12.1	0.21	1.9	0.059	1.58	30.1	36.8	1.24	1880	1.02	0.59	9.6	26.7	1170	16.9
CC42930		10.3	0.1	1.6	0.043	1.39	25.9	27.7	0.87	1705	0.86	0.57	8.1	20.7	1430	15.2
CC42931		14.25	0.12	2.3	0.048	1.71	35.8	41	1.07	1190	1.24	0.75	12.2	26.5	910	17.8
CC42932		11.8	0.13	2.4	0.046	1.7	38.3	29.3	0.93	1075	1.17	0.8	11.6	26.8	720	15.7
CC42933		13.3	0.13	2.6	0.052	1.78	45.8	32.6	0.96	978	1.47	0.88	12.5	32.4	850	25.1
CC42934		11.85	0.12	2.3	0.041	1.8	34.9	26.3	0.8	1085	1.25	0.73	11.4	26.5	1010	40
CC42935		12.7	0.12	2.1	0.042	1.77	35.1	25.1	0.98	916	1.3	0.9	11.1	31.3	670	25.5
CC42936		11.45	0.12	2	0.043	1.48	34.5	22.8	0.74	1060	1.3	0.8	10.5	28.3	1120	22.5

***** See Appendix Page for comments regarding this certificate *****

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Description / LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC03477	12.5	<0.002	0.03	0.94	1.9	2	0.2	126.5	0.14	<0.05	1.2	0.052	0.38	1.2	16
CC03478	14.8	<0.002	0.04	0.79	2.3	3	0.2	146	0.17	<0.05	1.4	0.063	0.38	1.6	21
CC03479	10.7	<0.002	0.04	0.55	1.7	3	0.2	146.5	0.14	<0.05	1	0.048	0.33	1.3	18
CC03480	10	<0.002	0.02	8.14	2.1	2	0.2	96.5	0.13	<0.05	1.5	0.06	0.25	0.9	50
CC03481	6.3	<0.002	0.03	1.42	1.2	2	0.2	116.5	0.08	<0.05	0.9	0.037	0.24	0.7	16
CC03482	11.6	<0.002	0.02	4.25	2.6	3	0.3	147	0.18	<0.05	2.3	0.087	0.36	1.2	39
CC03483	32.5	<0.002	0.05	1.12	5.4	3	0.6	140	0.45	<0.05	4.4	0.181	0.56	3.7	81
CC03484	14	<0.002	0.03	0.79	2.9	3	0.3	129	0.18	<0.05	2	0.08	0.3	1	31
CC03485	44.8	<0.002	0.08	1.1	9.8	2	1.1	162.5	0.66	<0.05	7.3	0.296	0.71	2.3	93
CC03486	9.9	<0.002	0.05	1.14	1.9	3	0.2	146.5	0.12	<0.05	0.9	0.049	0.39	1.1	21
CC03487	18	<0.002	0.06	1.39	3.7	3	0.4	132.5	0.25	<0.05	2.8	0.111	1.22	1.5	35
CC03488	40.5	<0.002	0.07	1.32	8.8	2	0.9	159.5	0.57	<0.05	6.5	0.26	0.51	2.1	77
CC03489	5.7	<0.002	0.02	0.58	1.2	2	0.2	137	0.1	<0.05	1.1	0.044	0.32	0.7	13
CC03490	7.4	<0.002	0.03	0.51	1.5	3	0.2	136.5	0.12	<0.05	1.5	0.051	0.39	0.9	15
CC03491	9.9	<0.002	0.02	0.92	2.2	2	0.2	133.5	0.17	<0.05	2.1	0.077	0.73	0.9	22
CC03492	8.1	<0.002	0.03	1.87	1.4	3	0.2	134.5	0.09	<0.05	0.9	0.038	0.46	0.9	22
CC03493	8	<0.002	0.02	1.29	1.9	3	0.2	126	0.15	<0.05	1.9	0.069	0.37	0.9	23
CC03494	5.2	<0.002	0.03	1.01	0.9	2	<0.2	130	0.07	<0.05	0.5	0.025	0.29	0.6	14
CC03495	10	<0.002	0.02	7.97	1.8	3	0.2	113.5	0.14	<0.05	1.8	0.065	0.57	1.8	68
CC03496	5.7	<0.002	0.03	6.88	1.2	3	<0.2	102.5	0.08	<0.05	0.8	0.034	0.75	1	46
CC03497	4.6	<0.002	0.02	0.74	0.8	2	<0.2	124	0.05	<0.05	0.5	0.02	0.2	0.6	13
CC03498	6.8	<0.002	0.02	0.45	0.7	2	<0.2	124	0.06	<0.05	0.5	0.024	0.17	1	15
CC03499	3.2	<0.002	0.02	0.36	0.6	2	<0.2	121.5	<0.05	<0.05	0.3	0.015	0.1	0.5	10
CC03500	6.5	<0.002	0.02	0.5	1.1	2	0.2	122.5	0.07	<0.05	0.8	0.034	0.12	0.5	16
CC42921	50.7	<0.002	0.07	1.4	10.2	2	1	122	0.64	<0.05	8.5	0.274	0.39	1.9	68
CC42922	42.9	<0.002	0.07	1.35	7.7	3	0.8	107.5	0.46	<0.05	6.7	0.21	0.34	1.5	49
CC42923	32.5	<0.002	0.04	1.63	4	3	0.6	75.4	0.28	<0.05	3.8	0.114	0.26	0.8	27
CC42924	49.9	<0.002	0.05	1.3	6	2	0.8	83.6	0.4	<0.05	5.4	0.188	0.36	1.3	45
CC42925	68.7	<0.002	0.07	2.09	9.2	3	1.2	99.1	0.64	0.06	8	0.282	0.44	1.7	69
CC42926	61.7	<0.002	0.07	2.2	6.7	3	0.9	63.8	0.4	0.05	5.6	0.177	0.4	1.2	40
CC42927	60.2	<0.002	0.11	1.59	9.9	2	1.3	103.5	0.69	<0.05	8.4	0.322	0.4	1.8	77
CC42928	78.3	<0.002	0.08	1.84	13.8	3	1.5	106.5	0.79	0.06	10.7	0.363	0.58	2.5	93
CC42929	66.3	<0.002	0.17	1.31	14.5	3	1.3	96.6	0.68	0.06	8.6	0.301	0.45	2.3	82
CC42930	60.2	<0.002	0.19	0.92	12.2	3	1.1	95.3	0.57	<0.05	7.1	0.26	0.39	2.2	69
CC42931	73.8	<0.002	0.06	1.22	14.1	2	1.7	124	0.84	0.06	10.1	0.374	0.47	2.3	99
CC42932	63.8	<0.002	0.08	1.19	12.2	3	1.4	133.5	0.87	0.05	10.6	0.405	0.41	2.4	99
CC42933	73.3	<0.002	0.08	1.43	14.1	3	1.7	150	0.94	<0.05	12.5	0.408	0.5	2.6	107
CC42934	68.6	<0.002	0.1	1.39	12.2	3	1.4	120.5	0.87	0.05	9.9	0.369	0.43	2.3	90
CC42935	69.2	<0.002	0.07	1.23	12.3	3	1.4	151	0.78	<0.05	9	0.365	0.44	1.9	99
CC42936	59	<0.002	0.11	1.14	12.2	3	1.3	134.5	0.75	0.06	8.6	0.357	0.42	1.9	94

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.01
CC03477		0.2	2.8	58	10.7	
CC03478		0.2	3	56	13.4	
CC03479		0.2	2.3	50	10.1	
CC03480		0.2	3.5	1830	11.7	
CC03481		0.1	1.9	169	7.2	
CC03482		0.3	4.5	4750	17.3	
CC03483		0.5	7.7	125	35.8	
CC03484		0.3	4.1	147	14.3	
CC03485		0.9	13.1	169	60.7	
CC03486		0.2	2.7	75	9.6	
CC03487		0.4	5.2	179	20.5	
CC03488		0.7	11.1	99	44.6	
CC03489		0.1	2.2	24	9	
CC03490		0.1	2.8	44	10.9	
CC03491		0.2	3.9	86	15.7	
CC03492		0.1	2.4	455	8.2	
CC03493		0.2	3.3	234	14.5	
CC03494		0.1	1.3	111	5	
CC03495		0.2	3.3	6230	12.7	
CC03496		0.1	2.4	3160	8	
CC03497		0.1	1.3	139	4.4	
CC03498		0.1	1.2	64	5.1	
CC03499		<0.1	0.9	55	3.3	
CC03500		0.1	1.9	80	7.3	
CC42921		0.8	17.7	143	50.5	
CC42922		0.7	16.2	151	42.5	
CC42923		0.4	11.6	157	25.5	
CC42924		0.7	16.2	162	51.3	
CC42925		1	24.5	203	73	
CC42926		0.6	20.8	207	53.4	
CC42927		1	22.4	232	74.9	
CC42928		1.2	30.1	342	87.6	
CC42929		1.3	28.4	150	72.5	
CC42930		0.9	22.8	119	62.2	
CC42931		1.2	24.1	141	87.8	
CC42932		1.2	22.7	103	91.8	
CC42933		1.4	28.1	111	99.2	
CC42934		1.2	22.1	189	91.6	
CC42935		1.2	20.4	126	78	
CC42936		1.1	20	174	77.7	

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42937		0.17	0.17	4.89	8.4	850	1.05	0.16	1.46	0.35	50.6	8.5	58	2.72	11.5	2.47
CC42938		0.18	0.16	5.28	11.2	900	1.46	0.17	1.29	0.43	69.5	11.2	66	2.8	16.9	3.12
CC42939		0.14	0.12	4.75	6.9	800	1.09	0.15	0.77	0.19	54.6	6	56	4.84	10.9	2.4
CC42940		0.22	0.18	5.66	11.3	1020	1.77	0.2	1.02	0.33	77.2	12.1	68	3.45	18.2	3.26
CC42941		0.18	0.18	4.88	10.8	770	1.29	0.16	1.86	0.9	61.4	10.9	62	2.55	17.8	2.96
CC42942		0.18	0.13	4.82	9.7	760	1.29	0.18	1.6	0.61	56.7	10.9	60	2.68	16.7	2.89
CC42943		0.19	0.13	5.28	11.6	900	1.56	0.17	1.22	0.35	64.8	11.9	68	4.41	14.2	3.18
CC42944		0.25	0.21	4.84	11.5	800	1.43	0.16	3.87	0.49	64.9	11.3	64	3.12	19.9	2.86
CC42945		0.20	0.16	5.57	12	1080	1.6	0.17	1.52	0.36	75.3	12.2	71	4.35	16.9	3.23
CC42946		0.16	0.24	5.03	10.8	860	1.62	0.17	1.83	0.52	64.7	12.2	66	3.26	18.5	3.12
CC42947		0.20	0.9	3.44	9.3	630	1.18	0.13	8.02	2.31	36.3	7.3	47	4.67	17	2.36
CC42948		0.23	0.14	2.71	8	380	0.82	0.09	18	0.31	36.9	5.8	40	2.52	9.9	1.51
CC42949		0.22	0.27	3.46	20	510	1.41	0.12	14.8	0.35	28.8	8.4	51	6.06	16.3	2.07
CC42950		0.22	0.13	1.3	7	220	0.58	0.06	17.35	0.78	12.7	3.1	14	1.2	7.1	0.74
CC42951		0.22	0.06	0.54	<5	90	0.18	0.04	18.65	0.92	5.42	1.7	6	0.44	4.1	0.33
CC42952		0.22	0.1	0.95	8	160	0.36	0.04	17.3	1.28	10.8	2.6	11	0.75	6.5	0.58
CC42953		0.29	0.1	1.77	7	270	0.6	0.07	14	0.48	23.9	4	22	0.98	8.6	0.97
CC42954		0.25	0.15	0.68	11	130	0.3	0.03	18	0.74	8.37	2.2	9	0.89	5.3	0.39
CC42955		0.22	0.09	0.42	6	60	0.25	0.02	18.6	1.04	3.45	1.5	5	0.36	4.3	0.29
CC42956		0.26	0.82	0.69	13	240	0.28	0.04	15.3	2.06	9.14	2.1	8	0.5	6.8	0.86
CC42957		0.26	0.36	1.34	9	230	0.49	0.06	15.7	6.66	14.55	3.4	17	0.91	13.2	1.91
CC42958		0.26	0.11	1	13	150	0.31	0.04	16.35	0.8	13.05	2.6	11	0.61	6.5	0.61
CC42959		0.24	0.08	1.04	<5	160	0.34	0.05	17.45	0.5	14.4	3.1	14	0.67	6.4	0.66
CC42960		0.27	0.07	0.71	<5	120	0.29	0.06	18.75	0.52	7.24	2.7	8	0.57	8.8	0.44
CC42961		0.31	0.43	0.84	45	660	1.68	0.08	17.75	5.37	13.9	4.9	46	1.67	197.5	4.53
CC42962		0.36	0.32	7.39	26	530	2.24	0.19	8.39	0.16	30	15.1	105	20.5	27.7	3.54
CC42963		0.22	0.15	1.99	5	400	0.57	0.09	15.2	0.37	27	5.1	25	1.12	15.1	1.27
CC42964		0.22	0.1	0.92	7	170	0.34	0.05	17.75	0.23	13.35	2.8	13	0.57	8.1	0.59
CC42965		0.23	0.11	0.49	<5	120	0.23	0.02	19.35	0.96	7.07	2.1	8	0.37	7.4	0.34
CC42966		0.20	0.24	1.18	19	250	0.52	0.06	18.35	8.2	13.65	3.6	16	0.79	37.5	5.25
CC42967		0.27	0.56	0.76	21	520	0.32	0.14	20.5	0.57	8.86	2.9	9	0.62	11.9	1.55
CC42968		0.24	0.36	0.54	13	380	0.23	0.11	16.9	0.41	6.4	2.1	7	0.45	8.4	1.13
CC42969		0.26	0.08	0.3	<5	80	0.19	0.02	19.2	0.49	5.86	1.6	6	0.3	4.7	0.28
CC42970		0.20	0.13	1.28	<5	190	0.41	0.05	15.4	0.48	18.7	4	18	0.87	10.7	0.89
CC42971		0.22	0.1	1.65	7	230	0.49	0.08	15.25	0.49	23.8	4.5	23	1	10.6	1.03
CC42972		0.23	0.08	0.75	6	150	0.35	0.04	18.2	0.82	8.57	2.5	11	0.59	6.7	0.47
CC42973		0.26	0.06	0.7	<5	120	0.29	0.03	19.45	0.68	6.29	2.1	7	0.51	5.4	0.38
CC42974		0.19	0.11	1.16	6	210	0.48	0.05	18.3	0.77	11.15	3.1	13	0.9	9.7	0.63
CC42975		0.23	0.07	1.18	6	190	0.33	0.05	18.05	0.48	13.55	2.9	13	0.85	7.9	0.65
CC42976		0.30	0.07	0.48	<5	100	0.23	0.03	20.6	0.31	4.44	1.6	6	0.44	4.4	0.26

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ALS Canada Ltd.
212 Brooksbank Avenue
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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42937		12.3	0.12	2	0.038	1.32	26.3	22.9	0.68	554	1.2	0.9	10.2	19	550	14.8
CC42938		12.3	0.12	2.1	0.045	1.59	35.3	23.9	0.83	799	1.18	0.94	10.7	27.7	630	19
CC42939		12.15	0.1	2.1	0.035	1.73	27.6	24.4	0.56	261	1.34	0.82	10.7	15.3	460	15.7
CC42940		13.75	0.12	2.4	0.048	1.43	37.3	28.9	0.83	619	1.3	1.02	12.7	30.9	460	17.8
CC42941		11.05	0.13	1.8	0.04	1.26	31.2	21.6	0.8	785	1.25	0.85	9.9	25.5	1000	20.4
CC42942		11.1	0.1	1.7	0.044	1.25	28.6	23.3	0.78	878	1.22	0.84	9.7	25.3	920	17.3
CC42943		12.65	0.12	2.1	0.045	1.44	31.6	26.9	0.81	725	1.25	0.9	11.2	27.4	740	21.4
CC42944		11	0.13	2	0.037	1.29	33.1	21.4	2.05	655	1.4	0.89	11	26.6	780	23.6
CC42945		13.5	0.12	2.4	0.044	1.47	38.1	26.5	1.01	820	1.65	0.89	12.7	30.1	610	20
CC42946		11.95	0.13	1.9	0.041	1.36	32.8	23	0.87	1020	1.33	0.83	10.5	26.7	980	21.9
CC42947		8.13	0.09	1.5	0.032	1.46	17.9	19.8	4.31	1460	1.26	0.34	7.2	19.1	920	84.3
CC42948		5.79	0.08	1.1	0.023	1.02	18.4	12.3	4.35	423	0.98	0.35	7.1	18.2	380	14.1
CC42949		7.29	0.1	1.2	0.026	1.42	14.7	19.9	5.69	475	2.23	0.31	8.8	26	500	32.1
CC42950		2.84	0.06	0.5	0.014	0.35	6.4	6.8	10.7	480	2.28	0.19	2.8	10.5	500	12.9
CC42951		1.2	0.14	0.2	0.007	0.11	2.7	2.4	11.55	371	0.44	0.11	1	8.9	230	7.3
CC42952		2.07	0.1	0.3	0.01	0.21	5.6	4.2	10.7	505	0.69	0.2	1.9	17.3	290	15.7
CC42953		3.77	0.08	0.7	0.016	0.4	12.1	8.2	8.36	497	1.15	0.39	3.9	12.7	410	9.1
CC42954		1.6	0.12	0.3	0.009	0.16	4.4	5.1	10.85	332	2.4	0.13	1.8	15.4	220	12
CC42955		0.99	0.16	0.2	0.005	0.11	1.7	3.5	10.85	196	1.26	0.09	1.1	9.2	170	10.1
CC42956		1.65	0.07	0.3	0.015	0.16	4.7	3.7	9.12	687	3.05	0.15	1.6	14.1	280	12.1
CC42957		2.89	0.07	0.5	0.021	0.29	7.3	5.4	9.38	721	3.54	0.24	2.6	19.6	760	25.2
CC42958		2.11	0.08	0.4	0.009	0.22	6.5	4.2	10.65	334	0.96	0.23	2.2	9.1	270	11.9
CC42959		2.29	0.1	0.4	0.011	0.22	7.2	4.4	10.7	428	1.48	0.22	2.5	9.4	300	8.7
CC42960		1.72	<0.05	0.3	0.009	0.13	3.7	3.2	11.6	454	1.05	0.12	1.4	7.1	330	7.3
CC42961		3.17	0.11	1	0.037	0.19	10.5	3.6	10.55	2160	6.9	0.06	2.4	197.5	2340	145
CC42962		16.8	0.12	3.2	0.053	3.6	15.3	42.3	5.09	116	2.85	0.05	31	76.6	590	22.3
CC42963		4.7	0.06	0.9	0.022	0.43	14.1	8.6	9.22	1200	1.51	0.42	4.8	14.7	290	13
CC42964		2.26	0.06	0.5	0.011	0.19	7	4.3	10.8	600	1.21	0.19	2.8	7.4	270	6.4
CC42965		1.26	0.06	0.3	0.006	0.12	4	3.1	12.2	484	1.82	0.09	1.4	16.2	140	5.6
CC42966		3.07	0.1	0.4	0.042	0.26	7.3	5	11.15	823	12.3	0.23	2.3	59.4	830	71.2
CC42967		1.94	0.06	0.3	0.025	0.2	4.6	3.8	12.15	2180	6.43	0.13	1.9	16.4	270	54.1
CC42968		1.41	0.05	0.2	0.018	0.14	3.3	2.9	9.92	1635	4.68	0.1	1.4	11.8	200	39.2
CC42969		0.82	0.05	0.2	0.006	0.08	2.8	2.5	11.6	253	1.23	0.06	1	5.1	100	7.8
CC42970		2.99	0.05	0.6	0.016	0.27	9.6	6.5	9.31	525	2.52	0.25	3.1	13	320	13.7
CC42971		3.73	0.05	0.7	0.018	0.33	12.1	7	9.15	544	2.23	0.33	3.8	11.6	450	15.1
CC42972		1.73	0.05	0.3	0.009	0.17	4.4	3.9	11.05	492	0.96	0.14	1.6	11.1	220	12.8
CC42973		1.59	0.06	0.3	0.006	0.14	3.3	2.9	12.15	465	0.96	0.15	1.4	6.5	220	7.3
CC42974		2.64	0.06	0.4	0.012	0.26	5.7	5.3	11.2	600	1.35	0.21	2.2	16.3	360	14.8
CC42975		2.63	0.05	0.5	0.012	0.28	6.9	4.7	11.15	386	0.91	0.26	2.5	9.3	290	12.2
CC42976		1.06	0.05	0.2	0.006	0.11	2.2	2.4	12.8	322	0.97	0.07	1.1	2.5	220	9.5

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42937		57.2	<0.002	0.06	0.98	10.1	3	1.4	142.5	0.72	0.07	7.2	0.346	0.46	1.9	96
CC42938		63.3	<0.002	0.05	1.14	12.8	3	1.3	153.5	0.75	<0.05	9.4	0.361	0.42	2	101
CC42939		69.5	<0.002	0.05	1.01	8.1	2	1.4	129.5	0.74	0.05	8.1	0.348	0.48	2.1	92
CC42940		66.4	<0.002	0.03	1.2	11.8	2	1.6	163	0.88	<0.05	11	0.395	0.46	2.5	107
CC42941		54.1	<0.002	0.08	1.03	10.7	3	1.3	139.5	0.69	0.05	8	0.336	0.38	1.8	94
CC42942		55.1	<0.002	0.08	0.99	10.5	3	1.3	138	0.65	0.06	7.8	0.32	0.4	1.7	91
CC42943		66	<0.002	0.06	1.37	12.1	3	1.4	147	0.76	0.06	9.3	0.359	0.49	2.1	100
CC42944		55.4	<0.002	0.06	1.21	10.9	2	1.2	161	0.78	<0.05	8.4	0.36	0.43	2	98
CC42945		68.2	<0.002	0.05	1.55	12.5	2	1.5	149	0.86	0.05	10.4	0.379	0.52	2.4	105
CC42946		61.7	<0.002	0.09	1.25	11.9	3	1.3	140	0.72	0.06	9.2	0.336	0.43	2	91
CC42947		57.7	<0.002	0.18	2.33	6.9	3	0.9	101.5	0.48	<0.05	6.1	0.196	0.47	1.6	46
CC42948		38.3	<0.002	0.04	0.84	5.3	3	0.7	151.5	0.44	<0.05	4.7	0.191	0.25	1.3	39
CC42949		54.3	<0.002	0.08	1.2	5.7	3	0.7	128	0.54	<0.05	4.5	0.207	0.57	1.6	43
CC42950		17.5	<0.002	0.04	0.93	2.5	3	0.3	112.5	0.19	<0.05	1.9	0.079	0.2	1.3	32
CC42951		6.2	<0.002	0.02	0.4	1.1	3	0.2	108.5	0.06	<0.05	0.7	0.032	0.12	0.5	16
CC42952		10.1	<0.002	0.03	0.85	1.8	3	0.3	115	0.12	<0.05	1.4	0.061	0.41	0.8	27
CC42953		18.4	<0.002	0.04	0.73	3.4	3	0.5	134.5	0.26	<0.05	3.1	0.128	0.33	1.3	41
CC42954		8.9	<0.002	0.02	1	1.4	3	0.2	121	0.11	<0.05	1.1	0.047	0.44	1.1	33
CC42955		5.1	<0.002	0.02	1.13	0.9	3	<0.2	137	0.06	<0.05	0.4	0.026	0.16	0.7	15
CC42956		7.8	<0.002	0.03	1.9	1.4	3	0.2	110.5	0.1	<0.05	1.1	0.046	0.38	0.8	23
CC42957		14.3	<0.002	0.05	4.65	2.7	3	0.4	114.5	0.17	<0.05	1.9	0.086	0.28	1.1	48
CC42958		10.3	<0.002	0.02	0.82	2	2	0.3	125.5	0.14	<0.05	1.6	0.071	0.14	0.8	26
CC42959		11.2	<0.002	0.03	0.58	2.3	3	0.3	118	0.16	<0.05	1.9	0.076	0.14	0.8	27
CC42960		8.7	<0.002	0.04	0.69	1.6	3	0.2	121.5	0.11	<0.05	1.1	0.042	0.11	0.7	18
CC42961		11.3	<0.002	0.02	37.9	5.5	4	0.4	101.5	0.14	0.11	1.8	0.045	0.84	1.8	329
CC42962		120.5	0.002	0.06	1.29	12.1	3	1.5	54.5	1.75	0.05	10.7	0.508	1.49	3.4	85
CC42963		22.3	0.002	0.03	0.91	4.3	3	0.5	150	0.32	<0.05	4.1	0.154	0.28	1.3	45
CC42964		10.5	0.002	0.03	0.56	2.2	3	0.2	123.5	0.34	<0.05	2	0.076	0.16	0.9	26
CC42965		6.1	<0.002	0.02	0.89	1.2	3	0.2	140.5	0.1	<0.05	1	0.038	0.24	0.8	17
CC42966		12.8	<0.002	0.04	18.85	2.5	4	0.3	144	0.16	<0.05	1.7	0.07	0.39	2.3	90
CC42967		10.2	<0.002	0.03	2.92	1.6	4	0.2	148.5	0.12	<0.05	1.1	0.051	0.58	1	27
CC42968		7.3	<0.002	0.03	2.17	1.2	3	0.2	117.5	0.08	<0.05	0.7	0.037	0.43	0.8	21
CC42969		3.8	<0.002	0.02	0.87	0.9	3	<0.2	138	0.07	<0.05	0.6	0.027	0.19	0.6	13
CC42970		13.9	<0.002	0.03	1.29	2.9	3	0.3	132.5	0.22	<0.05	2.7	0.103	0.34	1	31
CC42971		17.8	0.002	0.05	0.77	3.6	4	0.4	138.5	0.27	<0.05	3.5	0.13	0.36	1.1	36
CC42972		9.1	0.002	0.03	0.89	1.6	3	0.2	125.5	0.11	<0.05	1.2	0.05	0.3	0.8	21
CC42973		7.6	<0.002	0.03	0.54	1.3	3	0.2	130	0.09	<0.05	0.8	0.041	0.14	0.7	19
CC42974		13.7	<0.002	0.04	0.77	2.3	3	0.3	132.5	0.14	<0.05	1.7	0.065	0.36	1	28
CC42975		12.6	<0.002	0.02	0.58	2.2	3	0.3	138.5	0.18	<0.05	2	0.082	0.24	1	29
CC42976		6	<0.002	0.02	0.43	1	3	<0.2	122.5	0.07	<0.05	0.6	0.029	0.12	1	21

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC42937		1	12.4	68	74.4	
CC42938		1.2	20.8	83	77.6	
CC42939		1.1	11.7	53	82	
CC42940		1.2	19.3	73	90.3	
CC42941		1	17.2	108	71.1	
CC42942		1.1	16.3	95	62.7	
CC42943		1.3	18	97	81.6	
CC42944		1	18.4	95	76.1	
CC42945		1.2	21.4	97	90	
CC42946		1.1	19.1	110	72.8	
CC42947		0.8	12.3	782	61.1	
CC42948		1.2	8.7	129	47.3	
CC42949		0.6	8.5	220	52.1	
CC42950		0.3	4.2	134	23.5	
CC42951		0.1	1.9	77	7.9	
CC42952		0.2	3.2	183	15.2	
CC42953		0.3	6.1	94	28.2	
CC42954		0.1	2.8	157	12.9	
CC42955		0.1	1.3	124	6.7	
CC42956		0.1	2.4	625	11.2	
CC42957		0.3	5.4	2880	19.8	
CC42958		0.3	3.6	140	15.8	
CC42959		0.2	3.9	68	17.5	
CC42960		0.2	2.7	75	10.5	
CC42961		0.5	30.7	3180	46.6	
CC42962		1.3	11.8	54	124	
CC42963		0.4	8.1	108	32.9	
CC42964		0.2	4.1	71	16.5	
CC42965		0.1	3.6	95	10	
CC42966		0.3	6.3	5350	17.5	
CC42967		0.2	3.1	593	12	
CC42968		0.2	2.2	433	8.8	
CC42969		0.1	1.6	101	5.7	
CC42970		0.3	5.4	134	22.4	
CC42971		0.4	6.6	118	26.9	
CC42972		0.2	2.8	119	10.3	
CC42973		0.1	2.2	85	9.3	
CC42974		0.2	4.1	150	14.8	
CC42975		0.2	4.1	103	19.5	
CC42976		0.2	1.6	68	6.5	

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Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42977	0.21	0.08	0.7	6	150	0.28	0.03	19.05	1.13	7.32	2.2	9	0.63	6.2	0.41
CC42978	0.23	0.07	0.33	5	110	0.17	0.02	19.55	0.23	3.5	1.8	5	0.33	3.8	0.27
CC42980	0.21	0.1	0.46	8	160	0.19	0.03	17.75	4.62	5.37	1.8	7	0.4	5.6	2.01
CC42981	0.26	0.33	1.26	18	320	0.38	0.05	13.25	8.2	18.65	3.3	19	0.79	35	5.78
CC42982	0.26	0.11	0.8	<5	170	0.28	0.03	18	1.09	11.35	2.4	10	0.55	7.5	0.71
CC42983	0.31	0.09	0.74	6	120	0.25	0.03	18.9	0.31	12.7	2.3	11	0.74	5.9	0.56
CC42984	0.29	0.08	1.19	6	170	0.47	0.06	18.25	0.17	22.5	4	20	1.72	7.7	0.86
CC42985	0.28	0.05	0.83	15	120	0.36	0.03	19.4	0.08	13	3	15	1.69	5.2	0.62
CC42986	0.25	0.09	1.07	<5	140	0.43	0.05	16.75	0.24	13.15	3.5	15	0.92	7.3	0.65
CC42987	0.29	0.08	0.77	6	120	0.29	0.04	18.95	0.11	12.9	2.5	10	0.63	5.1	0.54
CC42988	0.27	0.09	1.09	<5	170	0.48	0.05	17.95	0.12	13.75	3.9	21	1.34	6.2	0.76
CC42989	0.24	0.06	0.63	6	90	0.29	0.03	18.65	0.09	10.3	2.4	13	0.93	3.8	0.49
CC42990	0.29	0.07	0.41	<5	70	0.17	0.02	19.1	0.25	7.22	1.6	7	0.33	4.2	0.34
CC42991	0.27	0.12	0.87	<5	190	0.4	0.03	18.05	0.83	11.65	2.8	12	0.78	6.3	0.67
CC42992	0.22	0.09	0.8	5	180	0.23	0.04	18.15	0.85	11.05	2.7	11	0.68	6.2	0.62
CC42993	0.27	0.09	1.58	5	270	0.42	0.06	16.1	0.39	23.5	3.9	21	0.9	8.2	0.96
CC42994	0.23	0.05	0.81	<5	160	0.23	0.03	18.85	0.29	10.55	2	12	0.48	4.5	0.52
CC42995	0.31	0.05	0.38	7	120	0.22	0.03	19.4	0.22	4.75	1.6	5	0.41	3.3	0.25
CC42996	0.24	0.08	1.06	<5	270	0.35	0.04	18	0.51	16.15	2.8	13	0.7	6.8	0.66
CC42997	0.27	0.13	0.91	7	170	0.39	0.04	17.3	0.27	11.3	2.4	11	0.87	6	0.54
CC42998	0.30	0.09	0.63	7	120	0.31	0.03	18.7	0.22	6.28	2.1	32	0.58	5.3	0.41
CC42999	0.23	0.09	1.13	5	190	0.38	0.05	16.8	0.23	14.8	3.1	11	1.04	7.8	0.74
CC43000	0.22	0.06	0.48	<5	90	0.27	0.03	18.45	0.33	4.35	1.5	2	0.47	4.1	0.28
CC43001	0.22	0.13	1.51	10	250	0.5	0.06	15.05	1.09	21.7	3.9	15	1.03	9.4	0.9
CC43002	0.29	0.08	0.98	6	160	0.34	0.04	15.85	0.79	13	2.6	9	0.69	7.4	0.64
CC43003	0.29	0.12	0.59	10	140	0.33	0.04	17.6	0.98	6.83	2.2	5	0.55	6.3	0.64
CC43004	0.30	0.09	0.53	6	80	0.24	0.04	18.2	0.2	5.59	2.1	6	0.6	4.1	0.4
CC43005	0.26	0.44	1.42	9	910	0.69	0.05	15.85	5.94	14.4	3.7	16	1.54	10.3	2.74
CC43006	0.26	0.09	0.63	5	330	0.29	0.03	18.05	0.38	7.56	1.9	5	0.51	4.8	0.42
CC43007	0.21	0.41	1.76	8	400	0.52	0.08	13.8	0.35	25.1	4.2	17	1.17	10.3	1.11
CC43008	0.31	0.18	1.49	5	270	0.53	0.07	14.8	0.35	26.1	3.9	19	0.87	8.9	0.98
CC43009	0.25	0.1	2.45	11	370	0.58	0.09	12.65	0.38	39	5.6	27	1.26	12.6	1.49
CC43010	0.25	0.07	1.12	<5	190	0.37	0.05	16.5	0.31	14.15	3	11	0.72	6.8	0.68
CC43011	0.25	0.08	1.7	8	240	0.57	0.06	15.35	0.41	21.6	4.5	18	1.05	9.9	1.02
CC43012	0.24	0.09	0.95	6	160	0.36	0.04	17.15	0.27	14.65	3	12	0.68	5.8	0.66
CC43013	0.26	0.12	1.03	11	160	0.52	0.05	16.75	0.25	12.7	3.2	13	1.01	8	0.66
CC43014	0.23	0.23	0.87	<5	230	0.37	0.06	16.4	0.4	13.3	2.6	10	0.68	6.6	0.63
CC43015	0.25	0.22	3.57	28	500	1.57	0.1	12.7	0.55	29.8	9.4	60	8.16	14.3	1.97
CC43016	0.26	0.09	0.67	<5	270	0.35	0.03	18.8	0.4	7.31	2.2	9	0.75	5	0.52
CC43017	0.22	0.18	1.04	<5	350	0.58	0.04	16.9	0.3	12.55	3.1	14	1.46	6.9	0.77

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42977		1.58	0.06	0.2	0.008	0.17	3.8	3.4	11.55	522	0.95	0.11	1.5	8.5	320	12.4
CC42978		0.79	0.06	0.1	0.005	0.07	1.8	1.8	12.45	661	1.59	0.05	0.8	4.2	150	4.5
CC42980		1.24	0.06	0.2	0.051	0.1	2.8	3.3	10.85	907	1.98	0.06	1.1	6.5	240	6.4
CC42981		5.96	0.09	0.5	0.579	0.27	9.7	5.1	7.95	925	3.32	0.24	2.8	23.5	550	30
CC42982		1.81	<0.05	0.4	0.023	0.18	5.8	3.7	10.85	508	1.64	0.15	1.8	9.5	230	7.8
CC42983		1.66	<0.05	0.4	0.007	0.18	6.4	3.5	11.1	169	1.47	0.15	2	6.1	180	6.7
CC42984		2.93	0.06	0.8	0.013	0.35	11.4	7.1	10.65	274	2.29	0.18	4.2	9.1	240	8.1
CC42985		1.93	0.05	0.4	0.007	0.34	6.5	6.2	11.45	169	1.87	0.07	3.2	6.2	160	8.1
CC42986		2.33	0.05	0.4	0.014	0.26	6.6	5	9.85	297	4.02	0.18	2.3	8.4	380	8.7
CC42987		1.63	0.05	0.4	0.011	0.2	6.5	3.7	11.45	396	2.34	0.12	2.1	4.7	220	7.4
CC42988		2.41	0.05	0.5	0.01	0.36	6.8	7.2	10.6	342	1.93	0.13	3.4	8.2	230	15.8
CC42989		1.46	0.06	0.3	0.006	0.24	5.1	4.7	11.75	190	1.45	0.06	2.5	3.5	140	11.7
CC42990		0.98	0.06	0.2	<0.005	0.1	3.6	2.4	11.05	150	1.42	0.08	1.3	3.4	110	4.7
CC42991		1.99	0.05	0.4	0.018	0.23	5.9	4.5	10.9	554	1.98	0.14	2.2	8.2	260	8.7
CC42992		1.83	0.06	0.3	0.014	0.18	5.6	3.4	11	846	1.62	0.14	1.7	5.9	260	8.8
CC42993		3.38	0.05	0.6	0.018	0.34	11.9	5.7	9.64	611	1.46	0.34	3.5	8.4	360	9.6
CC42994		1.45	<0.05	0.3	0.006	0.18	5.4	2.3	11.35	448	1.47	0.14	1.5	3.7	280	6.9
CC42995		0.84	0.06	0.1	0.007	0.09	2.6	1.8	12.5	392	1.11	0.05	0.8	<0.2	170	6.2
CC42996		2.4	0.06	0.5	0.013	0.24	8.4	4	10.9	844	1	0.23	2.5	8.6	210	9.7
CC42997		2.01	0.06	0.5	0.009	0.26	5.8	5	10.95	394	1.38	0.14	2.2	5	290	9.8
CC42998		1.42	0.15	0.3	0.006	0.15	3.2	3.1	11.7	445	1.64	0.1	1.2	17.1	240	7.8
CC42999		2.5	0.1	0.6	0.014	0.26	7.7	5	10.55	761	1.46	0.22	2.4	6.9	250	13.7
CC43000		1.12	0.22	0.2	0.006	0.11	2.2	2.2	11.65	372	0.99	0.09	0.9	3.1	220	6.7
CC43001		3.38	0.11	0.7	0.014	0.34	11.2	6.7	9.6	557	1.38	0.3	3	12.7	360	13.4
CC43002		2.23	0.1	0.5	0.011	0.22	6.7	4.5	9.84	438	1.01	0.2	2.1	8.5	290	15.9
CC43003		1.5	0.07	0.3	0.014	0.15	3.6	3.3	11.05	1035	2.74	0.09	1.2	11.5	230	14.2
CC43004		1.23	0.15	0.2	0.008	0.16	3	3.8	11.25	369	2.09	0.06	1.4	4.7	150	9
CC43005		3.24	<0.05	0.7	0.03	0.48	7.6	7.9	10.2	1430	2.13	0.13	3.1	16.1	490	23.2
CC43006		1.28	0.05	0.3	0.007	0.15	3.8	2.7	11.3	502	1.52	0.12	1.2	4.3	200	8.1
CC43007		3.68	0.06	0.9	0.02	0.37	13.1	7.2	8.67	955	2.07	0.35	3.3	10.4	500	13.2
CC43008		3.27	0.06	0.9	0.019	0.33	13.5	6.3	9.48	527	3.45	0.32	3.3	10.4	250	15.3
CC43009		5.35	<0.05	1.3	0.019	0.52	20.4	9.9	7.98	559	2.13	0.54	5.2	13.7	370	12.2
CC43010		2.47	0.05	0.5	0.011	0.24	7.3	4.6	10.1	445	0.95	0.21	2	5.1	360	8.9
CC43011		3.8	0.07	0.8	0.014	0.38	11.6	8.4	9.56	353	2.28	0.32	3.6	10.4	360	9.2
CC43012		2.17	0.07	0.5	0.011	0.23	7.4	4.7	10.5	378	1.74	0.2	2.2	6.3	240	15.8
CC43013		2.33	0.1	0.5	0.011	0.28	6.6	5.8	10.25	402	2.88	0.16	2.3	7.8	300	12.2
CC43014		2.07	0.1	0.5	0.011	0.2	6.8	4.1	10.25	778	2.12	0.17	2	6.8	220	12.8
CC43015		7.6	0.06	1.6	0.031	1.27	14.9	28.3	7.31	480	7.94	0.28	9.6	27.5	450	29.2
CC43016		1.38	0.09	0.4	0.01	0.22	3.8	4.7	11.75	540	1.32	0.08	1.7	5.6	170	11.1
CC43017		2.27	0.08	0.4	0.011	0.34	6.7	7.4	10.4	685	1.42	0.09	2.6	9.3	380	17.4

***** See Appendix Page for comments regarding this certificate *****

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42977		8.6	<0.002	0.04	0.74	1.5	3	0.2	120.5	0.1	<0.05	0.9	0.043	0.23	0.8	22
CC42978		4.1	<0.002	0.02	0.65	0.8	3	<0.2	119	0.05	<0.05	0.5	0.021	0.28	0.6	13
CC42980		5.4	<0.002	0.02	1.21	1.2	4	0.2	115	0.06	<0.05	0.7	0.031	0.25	0.6	19
CC42981		13	<0.002	0.04	5.53	2.8	3	0.3	115.5	0.2	<0.05	2.5	0.099	0.66	1.3	54
CC42982		8.6	0.002	0.02	1.39	1.8	3	0.2	126.5	0.12	<0.05	1.5	0.061	0.37	0.8	22
CC42983		8	<0.002	0.01	1	1.8	3	0.2	135.5	0.15	<0.05	1.8	0.065	0.3	0.9	21
CC42984		15.8	<0.002	0.03	1.01	3.3	3	0.4	142	0.26	<0.05	3.2	0.115	0.64	1.4	27
CC42985		12.6	<0.002	0.03	0.49	2.3	3	0.2	114.5	0.19	<0.05	1.9	0.075	0.5	1.1	17
CC42986		12.1	<0.002	0.06	1.01	2.5	3	0.3	121.5	0.15	<0.05	1.7	0.073	0.66	1.1	21
CC42987		9	<0.002	0.03	0.86	1.9	3	0.2	123.5	0.13	<0.05	1.6	0.061	0.45	1	16
CC42988		15.6	<0.002	0.03	0.9	2.8	3	0.3	133.5	0.22	<0.05	1.8	0.086	0.48	1.1	22
CC42989		9.6	<0.002	0.02	0.59	1.9	3	0.2	103	0.15	<0.05	1.4	0.062	0.33	0.9	14
CC42990		4.4	<0.002	0.02	0.7	1.2	3	<0.2	127.5	0.09	<0.05	0.9	0.04	0.22	0.7	13
CC42991		10.9	<0.002	0.03	1.36	2.1	3	0.3	123.5	0.15	<0.05	1.5	0.062	0.43	0.9	19
CC42992		9.3	<0.002	0.04	0.8	1.9	3	0.2	128	0.12	<0.05	1.3	0.057	0.36	0.8	20
CC42993		16.1	<0.002	0.04	0.78	3.6	3	0.4	146.5	0.24	<0.05	3.2	0.122	0.31	1.1	34
CC42994		7.3	<0.002	0.03	0.6	1.6	3	0.2	116.5	0.11	<0.05	1.3	0.065	0.18	0.7	23
CC42995		5.3	<0.002	0.03	0.41	1	3	<0.2	124	0.06	<0.05	0.5	0.023	0.13	0.7	14
CC42996		11.4	<0.002	0.02	1.04	2.4	3	0.3	144.5	0.18	<0.05	2	0.084	0.43	0.9	29
CC42997		12.9	<0.002	0.03	0.52	2	3	0.2	132	0.17	<0.05	1.5	0.067	0.23	1.1	29
CC42998		8.2	<0.002	0.03	0.58	1.3	3	0.2	133	0.09	<0.05	0.8	0.038	0.21	1.1	23
CC42999		13.1	<0.002	0.03	0.66	2.4	3	0.3	136.5	0.19	<0.05	1.9	0.086	0.32	1.1	32
CC43000		6	<0.002	0.03	0.45	1	3	<0.2	123	0.07	<0.05	0.5	0.029	0.15	0.8	15
CC43001		17.5	<0.002	0.04	0.97	3.3	3	0.4	147.5	0.23	<0.05	2.6	0.108	0.43	1.1	35
CC43002		11.1	<0.002	0.03	1.1	2.1	3	0.3	131.5	0.16	<0.05	1.6	0.071	0.28	0.9	25
CC43003		7.9	<0.002	0.03	1.52	1.3	3	0.2	127	0.09	<0.05	0.8	0.038	0.41	0.8	18
CC43004		7.6	<0.002	0.02	0.54	1.3	3	<0.2	120.5	0.1	<0.05	0.7	0.035	0.16	0.7	11
CC43005		23.1	<0.002	0.04	2.56	2.9	4	0.3	122	0.23	<0.05	1.9	0.089	0.47	1.5	31
CC43006		7.5	<0.002	0.03	0.64	1.2	3	0.2	131.5	0.09	<0.05	0.9	0.043	0.26	0.7	16
CC43007		18.3	<0.002	0.07	1.21	3.6	3	0.5	145.5	0.26	<0.05	3.1	0.124	0.39	1.2	36
CC43008		15.4	<0.002	0.03	0.85	3.3	3	0.5	141	0.26	<0.05	3.5	0.127	0.33	1.3	37
CC43009		23.7	<0.002	0.04	0.89	5.2	3	0.7	164	0.41	<0.05	5	0.2	0.37	1.7	57
CC43010		12.8	<0.002	0.04	0.57	2.4	3	0.3	136.5	0.15	<0.05	1.7	0.073	0.15	0.8	25
CC43011		19.2	<0.002	0.03	0.95	3.8	3	0.5	154.5	0.27	<0.05	2.9	0.121	0.28	1.3	38
CC43012		10.8	<0.002	0.03	0.83	2.1	3	0.3	141	0.17	<0.05	1.9	0.077	0.39	1	23
CC43013		13	<0.002	0.04	0.7	2.3	3	0.3	129.5	0.16	<0.05	1.4	0.069	0.42	1.1	24
CC43014		10.3	<0.002	0.03	0.85	1.9	3	0.3	133	0.15	<0.05	1.5	0.067	0.22	1	23
CC43015		58	<0.002	0.06	1.94	6.8	3	0.7	146.5	0.67	<0.05	4.2	0.26	1.5	2.7	59
CC43016		10	<0.002	0.03	0.84	1.6	3	0.2	134.5	0.12	<0.05	0.9	0.046	0.28	1	19
CC43017		17.7	<0.002	0.03	1.15	2.3	3	0.3	125.5	0.18	<0.05	1.2	0.069	0.4	1.2	26

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Finalized Date: 17-SEP-2008
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Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC42977		0.2	2.5	114	8.8	
CC42978		0.1	1.1	98	4.6	
CC42980		0.1	1.7	2970	5.9	
CC42981		0.3	4.9	3550	19.1	
CC42982		0.2	3	305	12.9	
CC42983		0.2	3.3	124	13.7	
CC42984		0.3	5.4	47	27.3	
CC42985		0.2	3.1	21	16.8	
CC42986		0.2	3.7	80	15.9	
CC42987		0.4	3.1	39	13.5	
CC42988		0.3	3.8	34	17.8	
CC42989		0.2	2.6	27	12.7	
CC42990		0.1	2.1	80	8.4	
CC42991		0.2	3.1	196	15.7	
CC42992		0.2	3	281	10.9	
CC42993		0.3	5.8	88	22.8	
CC42994		0.1	2.6	60	10.7	
CC42995		0.1	1.5	36	4.9	
CC42996		0.2	4	187	15.9	
CC42997		0.2	3.4	83	15.4	
CC42998		0.1	2.1	81	9.2	
CC42999		0.2	4.1	68	19.1	
CC43000		0.1	1.5	59	7.3	
CC43001		0.3	5.4	112	22.4	
CC43002		0.2	3.7	112	15.9	
CC43003		0.1	2.1	197	9	
CC43004		0.1	1.8	39	8.9	
CC43005		0.3	4.5	2340	23.3	
CC43006		0.1	2.2	87	10.3	
CC43007		0.7	6.5	124	28.9	
CC43008		0.3	6	81	26.1	
CC43009		0.5	9.3	72	41.7	
CC43010		0.3	3.8	65	16.2	
CC43011		0.4	6.2	58	25.5	
CC43012		0.2	3.9	57	17.7	
CC43013		0.2	3.9	56	17.6	
CC43014		0.2	3.6	84	16.8	
CC43015		0.6	8	324	54.9	
CC43016		0.1	2.5	106	11.2	
CC43017		0.2	3.8	114	15.8	

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC43018		0.15	0.07	0.6	<5	90	0.29	0.03	18.35	0.24	9.33	2.1	8	0.53	4.6	0.39
CC43019		0.26	0.09	1.3	10	180	0.41	0.06	14.25	0.46	16.2	3.3	14	0.94	7.4	0.81
CC43020		0.22	0.06	1.48	9	230	0.42	0.06	15.35	0.27	24.1	3.7	19	0.87	7.5	0.9
CC43021		0.20	0.09	1.86	7	270	0.55	0.11	14.25	0.43	32.5	4.8	23	1.16	9.4	1.13
CC43022		0.22	0.09	1.37	6	160	0.51	0.07	15.8	0.29	12.9	3.1	10	0.86	9.7	0.78
CC43023		0.26	0.05	1.03	5	170	0.35	0.04	16.65	0.14	15.45	2.7	12	0.67	5.2	0.61
CC43024		0.26	0.17	1.87	<5	350	0.54	0.06	14.3	0.85	33.4	4.6	20	1.08	9.8	1.2
CC43025		0.25	0.04	0.2	5	70	0.14	0.02	19.9	0.21	2.6	1.2	<1	0.3	2.2	0.16
CC43026		0.18	0.05	0.53	<5	100	0.2	0.03	18.5	0.19	5.83	1.9	6	0.5	4.2	0.33
CC43027		0.23	0.1	1.08	7	190	0.46	0.05	16.15	0.34	15.3	2.9	14	0.76	6.9	0.64
CC43028		0.16	0.14	1.18	13	220	0.46	0.05	15.65	0.22	16.75	3.6	15	1.51	8.2	0.81
CC43029		0.20	0.15	1.4	9	240	0.61	0.05	15.85	0.33	16.1	4	18	1.88	8	0.93
CC43030		0.20	0.14	1.05	<5	200	0.45	0.04	17	0.23	12.95	3.2	14	1.46	6.3	0.72
CC43031		0.24	0.14	1.26	7	170	0.64	0.04	17.55	0.07	15.05	4.1	15	1.95	5.8	0.89
CC43032		0.23	0.09	1.15	12	150	0.56	0.04	17.3	0.1	14.9	4.4	20	1.92	6.1	0.79
CC43033		0.28	0.17	1.9	11	290	1.51	0.08	15.6	0.12	18.9	5.3	28	3.52	8.7	1.12
CC43034		0.24	0.22	2.02	15	210	1.54	0.08	15	0.1	29.9	5.4	44	5.42	11.3	1.28
CC43035		0.26	0.18	2.08	11	250	1.52	0.07	16	0.13	27.3	4.8	44	8	10.2	1.1
CC43036		0.19	0.14	1.13	10	160	0.9	0.05	16.95	0.19	13.9	3.8	22	1.64	7.2	0.77
CC43037		0.20	0.16	1.32	11	220	0.9	0.04	16.7	0.2	13.15	4	19	1.77	8.1	0.8
CC43038		0.20	0.21	1.82	6	280	1.34	0.05	14.55	0.29	19.75	4.8	26	2.66	10.4	1.08
CC43039		0.22	0.14	1.34	7	210	0.98	0.04	16.65	0.16	14.15	4	21	2.69	7.8	0.87
CC43040		0.22	0.05	0.4	<5	60	0.32	0.02	19.3	0.21	4.37	1.6	5	0.38	3.8	0.24
CC43041		0.21	0.06	0.46	5	60	0.38	0.03	20	0.34	5.65	2	7	0.46	4.6	0.29
CC43042		0.23	0.06	0.31	<5	50	0.26	0.03	19.75	0.29	3.24	1.3	7	0.33	3.6	0.18
CC43043		0.26	2.02	0.63	37	180	0.48	0.04	15.7	6.2	21.1	1.9	11	0.43	89.8	8.53
CC43044		0.25	0.07	0.96	11	200	0.43	0.03	17.05	2.25	16.15	2.4	13	0.48	12	3.42
CC43045		0.20	0.1	2.98	9	430	1.29	0.08	10.3	0.67	42.3	6.4	35	1.25	14	1.63
CC43046		0.24	0.06	0.68	<5	80	0.45	0.03	18.8	0.25	8.38	2.1	8	0.57	5.5	0.39
CC43047		0.19	0.08	0.72	5	90	0.46	0.03	17.65	0.81	10.35	2.2	10	0.55	5.7	0.52
CC43048		0.22	0.09	0.71	7	160	0.37	0.04	17.5	0.65	6.75	2.3	8	0.58	5.6	0.47
CC43049		0.24	0.32	1.34	<5	1210	1.1	0.04	16.8	0.18	18.45	4.7	21	2.35	9.1	1.08
CC43050		0.22	0.15	1.65	10	270	1.07	0.06	16.9	0.24	21.4	4.8	29	2.05	10.5	1.03
CC43051		0.22	0.13	1.63	12	250	0.73	0.08	17.1	0.14	19.5	5	30	2.89	10.2	0.95
CC43052		0.19	0.1	3.9	21	230	1.41	0.11	13.7	0.11	25.3	8.2	58	14.15	11.5	1.74
CC43053		0.22	0.05	1.09	10	90	0.53	0.04	18.5	0.16	12.9	3.6	20	1.83	5.9	0.7
CC43054		0.23	0.18	2.01	5	260	0.81	0.07	15	0.28	25.3	6.3	29	2.33	10.9	1.18
CC43055		0.24	0.06	0.94	14	80	0.5	0.03	18.15	0.11	10.1	3.3	14	1.04	5.1	0.59
CC43056		0.19	0.14	0.74	9	130	0.42	0.04	18	0.13	10.05	3.2	14	1.47	5.2	0.61
CC43057		0.23	0.15	0.66	9	130	0.43	0.03	18.05	0.16	9.72	3.1	13	1.04	5	0.65

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Project: MICHELLE

Finalized Date: 17-SEP-2008
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CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC43018		1.27	0.14	0.3	0.007	0.15	5	3.4	11.35	284	1.02	0.09	1.5	4.9	190	23.1
CC43019		2.71	0.09	0.6	0.013	0.28	8.3	6	8.83	526	1.52	0.23	2.5	8	540	20.8
CC43020		3.23	0.07	0.8	0.014	0.34	12.3	6.3	9.79	382	1.09	0.34	3.3	8.2	370	23.8
CC43021		4.27	0.07	1	0.018	0.4	16.8	8	9.08	492	1.48	0.39	4.1	10.6	360	52.7
CC43022		2.9	0.06	0.6	0.014	0.28	6.9	5.4	9.98	322	2.53	0.27	2.2	7.1	480	14.9
CC43023		2.27	0.11	0.5	0.01	0.23	8	4.6	10.35	322	1.39	0.23	2.4	7	180	13.8
CC43024		4.24	0.07	1	0.021	0.42	17.2	7.9	9.12	1090	1.64	0.42	4.2	12.5	280	53.1
CC43025		0.57	0.29	0.1	<0.005	0.05	1.5	1.5	12.55	395	1.01	0.02	0.5	1.9	110	4.8
CC43026		1.24	0.18	0.2	0.006	0.11	3	3.1	11.5	423	1.76	0.08	1.1	3.5	210	6.1
CC43027		2.32	0.15	0.5	0.012	0.25	7.9	4.8	10.05	435	2	0.22	2.3	7.5	240	8.4
CC43028		2.51	<0.05	0.6	0.013	0.33	8.8	7.6	9.76	444	3.18	0.18	2.8	8.8	350	11.8
CC43029		3.14	0.05	0.7	0.015	0.5	8.2	10.6	9.67	457	1.59	0.18	3.7	10.1	290	55.6
CC43030		2.45	0.06	0.6	0.013	0.41	6.7	9.1	10.4	474	1.16	0.11	3.2	7.3	220	13.8
CC43031		2.74	0.06	0.7	0.012	0.55	7.6	9.6	10.7	384	1.84	0.09	5.2	11.9	240	13.5
CC43032		2.44	0.08	0.6	0.009	0.47	7.4	10.1	10.5	318	1.83	0.09	4.1	9.6	210	19.2
CC43033		4.85	0.1	1	0.013	0.73	9.3	35.8	9.22	624	2.31	0.14	7.4	16.5	320	14.8
CC43034		5.37	0.11	1.3	0.02	0.87	14.1	46.4	8.97	664	1.71	0.1	8.6	15.1	290	26.6
CC43035		5.55	0.13	1.2	0.022	0.9	13.1	49	9.43	372	2.39	0.09	9.4	15.9	250	26.3
CC43036		3.15	0.14	0.6	0.013	0.39	6.9	23.2	9.89	432	1.72	0.11	3.9	12.9	280	17.9
CC43037		3.34	0.13	0.6	0.013	0.42	6.5	25.2	9.87	371	2.8	0.17	3.7	12.2	280	16.8
CC43038		4.59	0.11	1	0.018	0.63	9.9	34.5	8.46	354	1.77	0.22	5.6	14.7	400	28.3
CC43039		3.52	0.12	0.8	0.01	0.56	7	30.3	9.63	215	1.45	0.12	5.1	12.3	200	19.6
CC43040		1.11	0.25	0.2	0.005	0.09	2.2	5.6	11.75	382	1.71	0.06	1	4	180	9.1
CC43041		1.36	0.3	0.2	0.007	0.1	2.9	6.1	12.2	265	1.94	0.06	1.2	5.5	220	7
CC43042		0.99	0.37	0.1	<0.005	0.06	1.6	3.4	12.2	260	1.26	0.05	0.7	3.6	150	6.5
CC43043		4.15	0.15	0.4	0.071	0.13	10.2	5.1	9.4	893	7.85	0.13	1.6	45.1	1180	127
CC43044		2.86	0.09	0.5	0.01	0.2	8.1	8.5	10.3	289	3.24	0.21	2.6	22.9	400	9
CC43045		7.53	0.11	1.4	0.026	0.63	20.7	29.4	6.04	662	1.45	0.68	7.1	19.2	390	10.8
CC43046		1.92	0.18	0.3	0.007	0.17	4.1	7.4	11.45	275	1.34	0.13	1.6	5.8	210	15.2
CC43047		1.9	0.17	0.4	0.009	0.15	5.2	7.8	10.6	347	1.16	0.12	1.9	8	290	19.9
CC43048		1.8	0.17	0.3	0.009	0.15	3.5	7.2	10.65	607	1.66	0.11	1.5	8.4	280	9.6
CC43049		3.48	0.14	0.8	0.015	0.5	9.8	19.7	9.97	595	2.23	0.14	5.3	14.9	230	13.4
CC43050		4.3	0.14	0.8	0.016	0.49	10.4	26.4	9.87	370	1.73	0.2	4.9	14.4	340	15.9
CC43051		3.8	0.08	0.7	0.015	0.52	10.5	13.7	9.98	272	1.9	0.2	4.7	15.4	300	9.7
CC43052		9.18	0.11	1.6	0.028	1.77	12.5	32.1	7.65	127	2.75	0.06	14.6	34.4	520	8.1
CC43053		2.7	0.1	0.5	0.01	0.36	6.8	9.7	10.6	234	1.8	0.12	3.5	10.5	250	7.3
CC43054		4.94	0.1	0.9	0.018	0.56	13.4	12.3	8.89	429	2.65	0.3	5.4	17.2	390	14.9
CC43055		2.25	0.1	0.4	0.008	0.35	5.3	7.6	10.55	172	0.9	0.07	3	8.7	190	4.4
CC43056		1.8	0.1	0.4	0.011	0.23	5.4	4.9	10.9	557	3.17	0.08	2.4	10.3	180	10.4
CC43057		1.65	0.09	0.3	0.009	0.2	5.5	4.3	10.9	702	3.16	0.07	2.2	10.5	190	9.7

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	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC43018		7.4	<0.002	0.02	0.61	1.4	3	0.2	135	0.11	<0.05	1.1	0.047	0.17	0.9	16
CC43019		13.6	<0.002	0.07	0.76	2.7	3	0.4	126.5	0.19	<0.05	2.1	0.091	0.31	1.1	27
CC43020		15.8	<0.002	0.03	0.63	3.3	3	0.6	152.5	0.25	<0.05	3.1	0.124	0.23	1.2	38
CC43021		19.3	<0.002	0.04	0.82	4.2	3	0.5	151.5	0.33	<0.05	3.9	0.152	0.29	1.3	46
CC43022		13.8	<0.002	0.07	0.78	2.6	3	0.4	148.5	0.17	<0.05	1.6	0.083	0.28	1.2	30
CC43023		11.3	<0.002	0.02	0.61	2.3	3	0.3	174.5	0.2	<0.05	1.9	0.082	0.21	1	27
CC43024		19.7	<0.002	0.03	1.19	4.2	3	0.6	163.5	0.32	<0.05	3.8	0.15	0.39	1.3	50
CC43025		3.2	<0.002	0.02	0.29	0.6	2	<0.2	137.5	<0.05	<0.05	0.3	0.012	0.07	0.6	11
CC43026		6.6	<0.002	0.04	0.46	1.2	3	0.2	130	0.08	<0.05	0.7	0.034	0.17	0.8	17
CC43027		12	<0.002	0.03	0.66	2.3	3	0.3	135.5	0.17	<0.05	1.8	0.079	0.34	1	27
CC43028		15.1	<0.002	0.05	1.13	2.6	3	0.3	134	0.22	<0.05	1.9	0.089	0.5	1.2	26
CC43029		20.5	<0.002	0.04	0.81	3	3	0.3	133.5	0.27	<0.05	2.1	0.101	0.51	1.4	27
CC43030		17.2	<0.002	0.03	0.83	2.5	3	0.3	142.5	0.22	<0.05	1.7	0.08	0.39	1.3	22
CC43031		21.3	<0.002	0.04	1	3.3	3	0.4	120.5	0.33	<0.05	2.2	0.118	0.44	1	19
CC43032		19.1	<0.002	0.03	0.72	2.9	3	0.3	125	0.27	<0.05	1.8	0.097	0.56	1.2	20
CC43033		36.7	<0.002	0.03	1.54	3.9	3	0.5	119	0.44	0.05	2.9	0.153	0.71	1.5	27
CC43034		40.5	<0.002	0.05	1.19	5.1	2	0.5	104	0.5	<0.05	3.8	0.161	0.67	2.2	29
CC43035		41.9	<0.002	0.04	0.96	5.5	2	0.6	112.5	0.52	<0.05	3.6	0.164	0.57	1.6	29
CC43036		20.1	<0.002	0.05	1.08	3.2	3	0.3	127	0.23	<0.05	1.5	0.081	0.41	1.1	21
CC43037		19.7	<0.002	0.04	1.08	2.7	3	0.4	136	0.24	<0.05	1.6	0.089	0.51	1.2	26
CC43038		28.6	0.003	0.05	0.98	4	3	0.4	128	0.35	0.05	2.6	0.133	0.61	1.7	45
CC43039		23.1	<0.002	0.03	0.59	3.1	2	0.3	128.5	0.3	<0.05	2	0.104	0.43	1.6	31
CC43040		5.6	<0.002	0.03	0.38	0.9	2	<0.2	132.5	0.06	<0.05	0.4	0.025	0.15	0.6	13
CC43041		6.8	<0.002	0.03	0.48	1.1	3	0.2	133	0.08	<0.05	0.7	0.03	0.14	0.8	16
CC43042		4.4	<0.002	0.02	0.34	0.7	2	<0.2	134	<0.05	<0.05	0.3	0.018	0.08	0.6	11
CC43043		7.1	<0.002	0.02	27.9	1.4	5	0.2	127.5	0.1	0.06	1.1	0.043	0.43	1.1	167
CC43044		10.3	<0.002	0.01	5.18	2.2	3	0.3	140	0.17	<0.05	1.9	0.078	0.19	0.9	50
CC43045		32.7	<0.002	0.03	1.19	6.4	2	0.8	180	0.47	<0.05	4.8	0.216	0.35	1.4	61
CC43046		10.3	<0.002	0.03	0.56	1.5	3	0.2	138.5	0.1	<0.05	1	0.042	0.17	0.7	17
CC43047		9.5	<0.002	0.03	0.79	1.7	3	0.2	133	0.12	<0.05	1.2	0.051	0.21	0.8	20
CC43048		9.7	<0.002	0.04	0.85	1.6	3	0.2	131	0.09	0.05	0.8	0.041	0.26	0.7	18
CC43049		23.9	<0.002	0.02	1.69	3.4	3	0.4	141	0.3	0.05	2.4	0.116	0.55	1.4	26
CC43050		25.8	<0.002	0.05	1	4.1	3	0.4	155	0.29	<0.05	2.5	0.12	0.46	1.5	38
CC43051		24.8	0.002	0.04	0.81	4	2	0.4	146	0.32	<0.05	2.3	0.119	0.63	1.6	36
CC43052		72.9	<0.002	0.04	0.6	6.1	2	0.8	98.2	0.91	<0.05	4.6	0.266	0.94	1.6	36
CC43053		16.8	<0.002	0.04	0.43	2.7	2	0.3	134	0.21	<0.05	1.4	0.083	0.32	1	21
CC43054		28	<0.002	0.04	1.38	4.6	2	0.5	146.5	0.38	<0.05	3.1	0.148	0.73	1.5	38
CC43055		14.7	<0.002	0.03	0.41	2.5	2	0.2	112	0.19	<0.05	1.2	0.067	0.24	0.9	16
CC43056		12.2	<0.002	0.03	1.19	2	2	0.2	127.5	0.15	<0.05	1.1	0.059	0.46	0.9	17
CC43057		11.4	<0.002	0.03	1.34	2	2	0.2	129	0.13	<0.05	0.9	0.052	0.47	0.9	18

***** See Appendix Page for comments regarding this certificate *****

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC43018		0.2	2.6	87	10.3	
CC43019		0.2	4.3	143	21.4	
CC43020		0.3	5.7	88	25.4	
CC43021		0.5	7.4	122	31.9	
CC43022		0.2	4	98	20.7	
CC43023		0.2	3.8	55	16.7	
CC43024		0.5	8	249	32.3	
CC43025		0.1	0.9	28	3.2	
CC43026		0.1	1.8	31	8.4	
CC43027		0.2	3.9	52	16.8	
CC43028		0.3	4.3	52	19.6	
CC43029		0.3	4.4	95	24.4	
CC43030		0.2	3.4	66	19.4	
CC43031		0.3	4	25	26.6	
CC43032		0.3	3.9	34	23	
CC43033		0.5	5.9	41	42.1	
CC43034		0.4	9.4	34	49.9	
CC43035		0.5	7.8	42	49.6	
CC43036		0.2	4.5	50	23.8	
CC43037		0.3	4.6	50	23.9	
CC43038		0.4	6	94	37.3	
CC43039		0.3	4.2	41	28	
CC43040		0.1	1.6	43	7.4	
CC43041		0.1	2.2	52	8.4	
CC43042		0.1	1.3	53	5.3	
CC43043		0.3	14.3	5240	17.5	
CC43044		0.2	5.1	854	20.8	
CC43045		0.6	11.6	168	44.1	
CC43046		0.1	2.8	63	13.1	
CC43047		0.2	3.2	143	14.5	
CC43048		0.1	2.6	124	11.8	
CC43049		0.3	5.2	65	32.5	
CC43050		0.3	6.5	72	32.5	
CC43051		0.4	5.7	45	25	
CC43052		0.7	7.2	37	58.7	
CC43053		0.2	3.7	31	19.5	
CC43054		0.5	7.5	75	31.4	
CC43055		0.2	3.1	17	15.6	
CC43056		0.2	3.5	33	13.8	
CC43057		0.1	3.5	35	12.4	

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC43058	0.23	0.11	0.54	5	150	0.37	0.03	18.5	0.13	6.13	3.3	12	1.34	3.6	0.6
CC43059	0.17	0.09	0.68	9	90	0.44	0.05	17.05	0.25	9.16	2.9	11	0.9	5.5	0.51
CC43060	0.21	0.11	0.77	8	110	0.56	0.05	18.4	0.56	9.83	4.2	16	1.33	6.3	0.65
CC43061	0.24	0.12	0.32	9	70	0.21	0.02	19.1	1.18	5.13	2	5	0.44	4.5	0.47
CC43062	0.21	0.09	0.42	12	80	0.34	0.02	19.8	0.25	6.85	2.5	9	0.91	4.1	0.44
CC43063	0.26	0.12	0.54	8	140	0.42	0.02	19.2	0.3	8.12	3.2	15	1.53	5.6	0.51
CC43064	0.23	0.15	0.89	13	280	0.67	0.03	18.15	0.17	8.19	4.6	15	2.24	6.6	0.77
CC43065	0.22	0.14	2.03	21	410	0.93	0.06	17.75	0.09	15.85	5.2	31	6.52	9.5	1.03
CC43066	0.27	0.16	2.05	15	620	1	0.06	17.25	0.1	15.1	5.8	32	4.47	7.4	1.1
CC43067	0.23	0.13	1.63	8	410	0.84	0.05	17.95	0.19	13.8	5.2	31	2.76	8.1	1.01
CC43068	0.29	0.15	0.24	9	80	0.16	0.01	18.7	2.41	4.22	1.4	4	0.28	4.9	0.83
CC43069	0.24	0.16	1.75	19	240	0.7	0.12	18.45	0.17	11.8	5	25	2.89	9.2	1
CC43070	0.23	0.2	0.95	11	120	0.51	0.05	19.35	0.13	9.93	4	20	2.21	6.9	0.77
CC43071	0.23	0.29	1.19	16	160	0.66	0.05	17.65	0.24	12.05	4.1	24	1.75	6.7	0.85
CC43072	0.22	0.17	1.27	15	140	0.66	0.05	18	0.22	13.4	4.1	22	2.04	6.3	0.82
CC43073	0.21	0.17	0.69	7	110	0.25	0.05	18.45	0.53	5.4	1.8	7	0.54	5.3	0.43
CC43074	0.26	0.16	0.88	10	120	0.37	0.03	19.85	0.14	9.46	3	18	1.2	4.3	0.59
CC43075	0.23	0.16	1.39	10	160	0.71	0.04	18.4	0.12	12.45	4.2	25	2.87	5.7	0.87
CC43076	0.26	0.17	0.93	8	130	0.51	0.03	17.85	0.09	9.71	3.2	20	1.39	4.7	0.67
CC43077	0.23	0.2	0.97	10	160	0.47	0.07	19.15	0.09	8.66	3.1	15	1.31	3.4	0.63
CC43078	0.27	0.12	0.82	10	180	0.49	0.03	19.9	0.12	9.16	3.6	18	1.38	4.2	0.65
CC43079	0.23	0.2	1.22	9	220	0.69	0.04	18.45	0.12	12.35	5	36	1.97	5.6	0.95
CC43080	0.20	0.25	1.65	7	660	0.95	0.04	17.75	0.53	13.2	4.9	35	2.22	6.6	1.02
CC43081	0.20	0.09	0.7	8	470	0.4	0.04	20	0.79	7.06	2.3	17	1.43	5.8	0.52
CC43082	0.26	0.21	1.16	11	450	0.64	0.05	18.15	0.83	11.85	3.8	25	2.57	9.6	0.86
CC43083	0.24	0.28	4.04	12	1580	1.77	0.11	13.9	0.23	28.9	8.8	59	7.9	11.5	2.33
CC43084	0.26	0.23	2.22	11	640	0.85	0.06	16.7	0.24	17.25	5.5	34	5.52	8.3	1.25
CC43085	0.25	0.26	2.75	13	370	1.08	0.06	16.55	0.08	18.6	6.6	43	7.14	6.9	1.47
CC43086	0.25	0.23	1.46	12	240	0.65	0.06	19.15	0.03	10.8	4.3	21	2.38	4.8	1.16
CC43087	0.23	0.17	1.55	12	390	0.72	0.04	17.85	0.12	13.65	5	29	3.38	5.5	1.07
CC43088	0.23	0.39	1.34	5	890	0.72	0.08	17.85	0.53	14.75	4.3	20	1.93	9.3	1.09
CC43089	0.22	0.19	0.59	5	270	0.41	0.07	18.85	0.58	10.5	2.3	13	0.97	7.3	0.64
CC43090	0.19	0.15	0.8	<5	350	0.46	0.06	18.9	0.37	8.54	2.5	16	0.93	4.8	0.49
CC43091	0.24	0.3	2.07	12	360	1.2	0.05	17.65	0.23	15.2	6.7	42	5.6	7.4	1.21
CC43092	0.23	0.13	0.44	5	230	0.36	0.09	20.3	0.56	7.48	1.7	10	0.76	8.9	0.57
CC43093	0.20	0.23	1.01	5	530	0.38	0.14	17.95	0.54	10.65	3.7	12	0.91	8.6	0.88
CC43094	0.24	0.21	0.95	<5	510	0.42	0.1	17.85	0.91	10.65	2.9	12	0.9	10.4	0.56
CC43095	0.28	0.26	0.77	11	460	0.36	0.25	17.4	0.82	14.9	2.9	12	0.89	10.3	0.78
CC43096	0.25	0.19	0.68	<5	490	0.46	0.12	19	0.71	8.52	2.1	11	1.58	12.3	0.55
CC43097	0.29	0.13	0.68	6	610	0.45	0.13	19.25	0.56	8.73	2.2	11	1.27	12.1	0.57

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Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC43058		1.38	0.09	0.3	0.011	0.22	3.3	3.7	11.1	1025	4.14	0.03	2.3	11.9	120	11.6
CC43059		1.89	0.18	0.4	0.012	0.17	4.7	7.4	10.15	421	2.71	0.11	2	10.7	210	10.8
CC43060		2.04	0.16	0.4	0.008	0.26	5.2	10.8	11	469	2.62	0.09	2.9	11.6	180	20
CC43061		1.15	0.19	0.2	0.026	0.08	2.6	3.3	11.55	665	2.27	0.06	1	10.7	130	23.5
CC43062		1.21	0.21	0.2	0.006	0.14	3.6	4.9	11.6	430	1.74	0.05	1.7	8.9	150	15.9
CC43063		1.48	0.21	0.3	0.007	0.2	4.4	6.8	11.2	444	2.14	0.05	2.3	11.1	180	22.1
CC43064		2.15	0.15	0.4	0.01	0.37	4	8.3	10.8	893	6.28	0.06	3.6	14.8	180	13
CC43065		4.82	0.15	1	0.015	0.93	7.2	20.8	10.1	192	3.17	0.05	8.9	20.1	320	16.9
CC43066		4.89	0.14	1	0.013	0.93	7	19.9	10.1	232	2.53	0.05	8.6	19.1	250	25.6
CC43067		3.81	0.14	0.8	0.013	0.67	6.5	16.6	10.55	370	2.77	0.09	6.2	16	250	28.9
CC43068		1.08	0.13	0.1	0.058	0.06	2.2	1.7	11.7	954	2.38	0.05	0.8	12	140	21.1
CC43069		3.76	0.05	0.8	0.014	0.8	5.8	11.3	10.6	454	2.21	0.06	6.9	18.5	280	23.6
CC43070		2.27	<0.05	0.5	0.01	0.39	5.1	9.2	11.05	353	2.19	0.07	4	12.1	170	15.2
CC43071		2.76	<0.05	0.5	0.013	0.42	6	9.9	10.35	498	1.82	0.12	3.8	11.6	260	16.3
CC43072		2.8	<0.05	0.6	0.013	0.47	6.4	9.8	10.55	380	2.93	0.12	3.8	11.9	310	21.7
CC43073		1.53	<0.05	0.3	0.011	0.17	2.9	3.3	11.3	575	1.6	0.14	1.2	7.3	230	12.9
CC43074		1.98	0.06	0.4	0.007	0.37	4.7	6.9	11.65	300	1.15	0.05	3.6	9.6	160	15.1
CC43075		3.03	0.06	0.7	0.012	0.59	6.2	11.5	10.85	327	1.48	0.07	5.3	13.2	210	16.5
CC43076		2.07	0.06	0.5	0.013	0.4	5	7.8	11.25	374	1.57	0.05	3.8	9.8	160	19.8
CC43077		2.12	0.06	0.5	0.014	0.44	4.3	7.9	11.25	339	1.44	0.05	3.8	9.5	160	14.3
CC43078		1.96	0.05	0.4	0.009	0.36	4.8	8.9	12	447	2.09	0.04	3.3	9	150	15.2
CC43079		2.92	0.05	0.6	0.01	0.54	6.6	11.9	10.95	547	2.09	0.07	4.1	12.6	220	13.1
CC43080		3.79	0.05	0.7	0.014	0.74	6.5	13.9	10.7	811	2.21	0.07	4.7	16.9	320	13.6
CC43081		1.67	<0.05	0.3	0.01	0.31	3.7	7.5	11.7	273	1.71	0.04	2.8	8.3	160	19.6
CC43082		2.68	0.05	0.5	0.023	0.45	6.3	11.6	10.7	698	2.19	0.09	3.4	12.9	290	29.3
CC43083		8.56	0.08	1.7	0.02	1.9	14.4	27	8.61	300	1.86	0.04	13.3	39.6	650	21.1
CC43084		5	0.05	1	0.016	1.02	8.9	13.9	10.05	620	1.88	0.06	7.7	20.7	310	13.6
CC43085		6.3	0.05	1	0.016	1.31	8.8	18.5	9.66	906	1.66	0.05	8.8	25	340	13.4
CC43086		3.3	<0.05	0.8	0.008	0.74	5.7	8.9	11	576	1.42	0.03	6.8	17.4	200	9.4
CC43087		3.35	0.05	0.7	0.015	0.68	7	11.8	10.9	1040	3.83	0.08	5.4	15.9	250	11.1
CC43088		3.07	0.05	0.6	0.025	0.52	8.3	9.3	10.6	1615	2.18	0.12	3.6	13.2	420	24.8
CC43089		1.41	<0.05	0.3	0.015	0.22	5.3	4.5	11.4	1090	1.13	0.05	1.8	8.7	250	29.3
CC43090		1.81	<0.05	0.4	0.009	0.3	4.4	5.2	11.45	518	1.62	0.08	2.2	7.2	240	13.7
CC43091		4.9	0.06	0.9	0.02	0.97	7.7	19	10.3	483	2.25	0.07	7.1	21.6	280	18.5
CC43092		1.06	<0.05	0.3	0.01	0.2	4.3	3	12.6	1440	0.63	0.03	1.7	7.8	170	31.9
CC43093		2.4	0.05	0.4	0.02	0.27	5.5	5.4	11	2260	2.06	0.14	1.9	12.2	380	15
CC43094		2.14	0.05	0.4	0.014	0.25	6	4.8	10.75	784	1.91	0.15	1.8	15.8	320	27.6
CC43095		1.93	<0.05	0.4	0.03	0.22	8.3	4.4	10.55	1740	3.4	0.11	2.2	14.8	270	39.6
CC43096		1.8	<0.05	0.4	0.021	0.29	4.8	5.6	11.8	1220	1.06	0.03	2.4	14	250	33.9
CC43097		1.67	<0.05	0.4	0.019	0.28	5.1	5.6	11.65	1130	1.06	0.03	2.5	13.7	240	34.4

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC43058		11.7	<0.002	0.02	1.76	1.6	2	0.2	143.5	0.13	<0.05	0.7	0.046	0.68	1	13
CC43059		9.2	<0.002	0.03	1.02	1.7	3	0.2	121.5	0.12	<0.05	1.1	0.051	0.6	0.9	17
CC43060		12.7	<0.002	0.03	1.58	2.1	3	0.2	145	0.16	<0.05	1	0.061	0.66	1.1	18
CC43061		4.5	<0.002	0.02	1.33	0.7	3	<0.2	130	0.05	<0.05	0.6	0.024	0.66	0.6	12
CC43062		7.2	<0.002	0.03	1.39	1.2	2	0.2	144	0.08	<0.05	0.6	0.034	0.78	0.9	13
CC43063		10.2	<0.002	0.04	1.66	1.6	3	0.2	138.5	0.13	<0.05	0.8	0.048	0.75	1.2	20
CC43064		18.2	<0.002	0.03	1.84	2.1	2	0.3	136.5	0.2	0.05	1	0.07	0.98	1.4	20
CC43065		37.2	0.002	0.11	0.53	3.7	2	0.5	130	0.49	<0.05	2.4	0.146	0.67	2	25
CC43066		37.1	<0.002	0.07	0.51	3.8	2	0.4	120.5	0.47	<0.05	2.7	0.149	0.57	1.2	22
CC43067		28.2	<0.002	0.05	0.58	3.8	2	0.4	125.5	0.35	<0.05	2	0.12	0.53	1.3	22
CC43068		3.4	<0.002	0.01	2.1	0.6	2	<0.2	135.5	0.05	<0.05	0.5	0.019	0.41	0.6	12
CC43069		32.5	0.003	0.03	0.8	3.3	2	0.4	117.5	0.37	<0.05	2.3	0.125	0.52	1.3	19
CC43070		17.3	0.002	0.03	0.72	2.7	2	0.2	134	0.21	<0.05	1.3	0.078	0.45	1	16
CC43071		19.1	0.002	0.04	1	2.9	2	0.3	118.5	0.22	0.05	1.3	0.086	0.52	1	21
CC43072		20.3	<0.002	0.04	0.63	3.3	2	0.3	125	0.22	<0.05	1.6	0.085	0.42	1.1	18
CC43073		8	0.002	0.03	0.72	1.2	2	0.2	117.5	0.08	<0.05	0.7	0.037	0.28	0.7	17
CC43074		15.7	0.002	0.03	0.4	2.4	2	0.2	112	0.2	<0.05	1.2	0.067	0.25	0.8	13
CC43075		23.7	<0.002	0.03	0.48	3.3	2	0.3	104	0.29	<0.05	1.9	0.103	0.38	1	20
CC43076		16.2	<0.002	0.03	0.45	2.7	2	0.2	106.5	0.2	<0.05	1.2	0.07	0.3	0.9	13
CC43077		17.8	0.002	0.03	0.47	2.2	2	0.2	113.5	0.2	<0.05	1.2	0.069	0.31	0.9	12
CC43078		15.8	<0.002	0.03	0.64	3	3	0.2	114	0.21	<0.05	1.1	0.066	0.39	1	14
CC43079		24.3	<0.002	0.04	1	4	3	0.2	124	0.26	<0.05	1.5	0.089	0.54	1.1	22
CC43080		35	<0.002	0.03	1.89	4.5	3	0.3	117	0.31	<0.05	1.8	0.107	0.5	1.1	26
CC43081		12.8	<0.002	0.04	1.09	2.3	3	0.2	121.5	0.18	<0.05	0.9	0.059	0.23	1	17
CC43082		21.6	<0.002	0.04	1.31	3.7	3	0.3	110.5	0.23	<0.05	1.4	0.08	0.39	1.1	24
CC43083		82.3	<0.002	0.09	1.49	8.9	3	0.7	87.3	0.84	<0.05	5.8	0.247	0.74	2.6	36
CC43084		43.2	<0.002	0.03	1.73	5.4	3	0.5	106.5	0.48	<0.05	3.2	0.145	0.59	1.2	25
CC43085		54.1	<0.002	0.08	1.11	5.2	3	0.6	101	0.56	<0.05	3.3	0.166	0.76	1.2	26
CC43086		29.4	<0.002	0.03	1.48	3.7	3	0.4	120	0.41	<0.05	2.5	0.123	0.44	1	12
CC43087		28.8	<0.002	0.03	1.29	3.9	3	0.3	122.5	0.34	<0.05	2	0.119	0.62	1.1	24
CC43088		24	<0.002	0.05	1.95	3.7	4	0.3	120	0.23	<0.05	1.7	0.08	0.61	1.3	25
CC43089		10.9	<0.002	0.04	1.55	2.4	3	0.2	116	0.13	<0.05	0.8	0.041	0.25	0.9	20
CC43090		13.7	<0.002	0.04	1	2.3	3	0.2	118	0.15	<0.05	1	0.051	0.29	0.9	16
CC43091		42.6	<0.002	0.04	1.35	5.4	3	0.4	119.5	0.44	<0.05	2.4	0.146	0.84	1.4	30
CC43092		10.1	<0.002	0.02	1.55	2.3	2	0.2	135.5	0.12	<0.05	0.8	0.037	0.15	0.7	20
CC43093		14.6	<0.002	0.05	1.63	2.6	3	0.2	131.5	0.13	<0.05	1	0.054	0.29	1	21
CC43094		13	<0.002	0.05	1.05	2.5	3	0.2	134.5	0.13	<0.05	1.1	0.05	0.38	1	23
CC43095		11.3	<0.002	0.03	1.4	2.3	3	0.2	127.5	0.16	<0.05	1.6	0.059	0.42	1	23
CC43096		13.5	<0.002	0.03	1.36	2.1	3	0.2	120	0.15	<0.05	1	0.045	0.4	0.9	19
CC43097		12.2	<0.002	0.03	1.27	2.2	3	0.2	118.5	0.16	<0.05	1.1	0.047	0.33	1	20

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC43058		0.1	2.2	44	11	
CC43059		0.1	3.2	92	15	
CC43060		0.2	3.6	190	17.4	
CC43061		0.1	1.5	476	6.9	
CC43062		0.1	2.8	157	10.4	
CC43063		0.1	3	157	12.9	
CC43064		0.2	2.9	97	18.3	
CC43065		0.4	4.9	32	40.2	
CC43066		0.5	4.5	56	40	
CC43067		0.3	4.5	137	32	
CC43068		0.1	1.3	1155	5.6	
CC43069		0.3	4	77	35.5	
CC43070		0.2	3.3	60	19.5	
CC43071		0.2	3.9	98	21	
CC43072		0.2	4	82	22.6	
CC43073		0.1	2	102	10.4	
CC43074		0.2	3	36	16.9	
CC43075		0.3	3.8	39	25.8	
CC43076		0.2	3.3	34	17.9	
CC43077		0.2	2.8	34	18.2	
CC43078		0.2	3.1	38	15.5	
CC43079		0.2	4	50	22	
CC43080		0.3	4.3	223	27	
CC43081		0.2	2.8	108	14.2	
CC43082		0.2	4.8	212	20.7	
CC43083		0.5	9.3	62	67.2	
CC43084		0.4	5.5	73	37.1	
CC43085		0.4	5.6	20	40.3	
CC43086		0.3	3.7	6	30.6	
CC43087		0.3	4	34	26	
CC43088		0.2	5.8	130	24.4	
CC43089		0.1	5.2	174	13.6	
CC43090		0.2	3.4	83	13.8	
CC43091		0.4	5.1	84	33.9	
CC43092		0.2	5.8	256	13.6	
CC43093		0.2	3.7	133	14.9	
CC43094		0.2	5.7	189	15.2	
CC43095		0.2	5.4	229	16.5	
CC43096		0.2	5.5	276	17.2	
CC43097		0.2	5.1	264	17.4	

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC43098		0.21	0.53	0.46	32	1220	0.69	0.38	18.55	6.6	7.25	2.1	17	0.79	66.5	4.57
CC43099		0.24	0.57	2.1	14	790	0.88	0.45	17	0.32	18.95	6.7	33	3.3	11.5	1.52
CC43100		0.25	0.35	1.31	10	190	0.59	0.06	16.5	0.66	17	4.1	21	1.46	7.6	0.98
CC43101		0.24	0.5	2.21	10	360	0.57	0.12	13.65	1.27	31.5	5.6	25	1.24	13.4	1.31
CC43102		0.24	0.32	2.37	16	370	0.61	0.12	12	0.97	36.5	5.9	30	1.27	12.6	1.4
CC43103		0.22	0.28	1.48	7	290	0.49	0.12	16.55	0.62	23.4	4.1	18	1.07	10.3	1.07
CC43104		0.24	0.35	0.81	<5	230	0.29	0.08	18.5	2.07	13.75	2.7	11	0.67	8.6	0.63
CC43105		0.26	0.78	1.96	9	550	0.46	0.25	11.95	1.56	24.7	4.2	23	1.45	17.9	1.38
CC43106		0.25	0.26	1.08	<5	370	0.25	0.15	15.25	0.45	16.5	2.7	13	0.89	8.6	0.86
CC43107		0.25	0.23	2.7	10	490	0.51	0.11	11.2	0.45	47.8	5.9	37	1.31	13.4	1.67
CC43116		0.19	0.46	4.75	13	2070	1.19	0.2	2.49	0.76	65.5	8.9	62	3.65	15.1	2.76
CC43117		0.18	0.2	4.11	9.1	1540	0.99	0.2	3.95	0.58	56.6	8.7	52	2.08	13.4	2.51
CC43118		0.26	0.22	2.9	9	690	0.74	0.11	10.7	0.58	45.8	6.6	40	2.07	15	1.7
CC43119		0.23	0.54	2.28	8	550	0.62	0.1	12.05	0.74	31.4	5.4	28	1.46	14.1	1.32
CC43120		0.26	0.54	2.72	7	600	0.75	0.19	10.75	1.16	34.6	5.9	32	1.69	20.4	1.53
CC43121		0.26	0.51	3.16	6.7	590	0.82	0.13	9.49	0.95	49.6	7.2	43	1.76	17	1.95
CC43122		0.25	0.27	1.26	5	280	0.36	0.07	14.85	0.86	18.6	3.4	17	0.96	9.9	0.8
CC43123		0.25	0.68	2.47	8	500	0.76	0.17	11.15	1.83	41.4	5.9	33	1.34	14.8	1.66
CC43124		0.33	1.55	0.56	14	200	0.24	0.24	17	2.76	7.25	1.6	7	0.52	17	0.87
CC12213		0.25	0.17	1.38	<5	280	0.67	0.05	14.6	0.38	17.25	3.3	15	1.1	9.2	0.75
CC12214		0.31	0.14	1.07	6	210	0.52	0.04	16.25	0.29	11.15	3	18	1.88	6.6	0.7
CC12215		0.34	0.14	1.59	9	200	0.75	0.1	14.8	0.27	38.4	3.6	15	2.17	7.7	0.81
CC12218		0.22	0.3	0.86	10	170	0.39	0.19	16.3	0.39	12.85	2.3	13	0.88	6.5	0.7
CC12219		0.28	0.24	0.99	5	210	0.4	0.18	15.65	0.42	14.55	2.6	14	1.02	6.8	0.72
CC12220		0.26	0.27	1.1	11	190	0.65	0.05	16.1	0.41	11.85	4.3	15	1.72	8.9	0.89
CC12221		0.31	0.28	0.54	9	100	0.21	0.14	17.45	0.51	7.7	1.8	8	0.72	5.4	0.57
CC12222		0.29	0.29	0.8	10	130	0.34	0.23	16	0.49	14.25	2.3	11	0.94	6.2	0.79
CC12223		0.25	0.3	0.75	9	130	0.38	0.24	15.9	0.45	11.5	2.4	11	0.9	6.2	0.71
CC12224		0.23	0.23	0.81	11	140	0.39	0.2	16.05	0.4	15.75	2.3	12	0.83	5.9	0.76
CC12225		0.25	0.34	0.97	9	180	0.38	0.29	15.8	0.46	16.35	2.6	14	1.03	7.1	0.82
CC12226		0.22	0.21	0.83	<5	270	0.4	0.09	16.65	0.5	12.55	2.1	12	0.72	7.4	0.48

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC43098		2.03	0.08	0.5	0.058	0.15	4.6	1.8	11.1	845	9.83	0.05	1.2	155	870	111
CC43099		5.24	<0.05	0.9	0.027	0.94	9.6	12.7	9.67	1190	3.82	0.14	4.5	19.1	390	34.9
CC43100		3.28	<0.05	0.6	0.019	0.46	8.7	8.7	9.68	491	2.04	0.16	3.9	12.1	280	83
CC43101		5.37	0.06	0.9	0.026	0.47	15.8	9.1	7.83	728	1.33	0.45	4.4	13.7	560	152.5
CC43102		5.79	0.05	1.1	0.026	0.48	18.8	9.7	6.46	627	1.37	0.48	5.2	14.6	650	52.5
CC43103		3.71	0.05	0.8	0.022	0.34	12.1	6.6	10	872	2.2	0.29	3.6	11.5	380	74.8
CC43104		2.17	<0.05	0.5	0.019	0.19	7.1	3.7	10.7	956	1.13	0.16	2	9	270	112
CC43105		4.91	0.15	0.9	0.051	0.43	13.5	5.3	7.3	1230	1.45	0.37	3.6	24.3	720	228
CC43106		2.64	0.15	0.6	0.025	0.25	8.6	3.3	9.67	1305	1.03	0.21	2.5	11.9	370	44.8
CC43107		6.26	0.16	1.6	0.031	0.6	24.7	7.4	5.41	730	1.04	0.62	6.5	18.4	390	45.7
CC43116		11.5	0.18	2.4	0.042	1.06	35.5	14.3	0.9	864	2.36	0.78	10.4	27.2	2780	159
CC43117		10.25	0.16	2	0.04	0.68	28.5	14.8	1.78	1425	2.66	0.65	8.7	22.2	2060	117.5
CC43118		6.85	0.15	1.6	0.025	0.66	24.5	9.4	4.79	609	1.98	0.57	6.7	24.7	930	61.5
CC43119		5.48	0.12	1.2	0.02	0.52	16.4	7.8	6.68	613	1.81	0.42	4.9	19.6	760	147.5
CC43120		6.73	0.14	1.3	0.037	0.62	18.4	10.1	6.23	650	1.47	0.58	5.7	24.7	820	159
CC43121		7.75	0.14	1.8	0.034	0.68	25.8	12.2	4.79	662	1.44	0.66	7.1	24.2	750	113
CC43122		3.09	0.11	0.7	0.02	0.25	9.5	5.3	8.95	651	0.91	0.21	2.6	11.8	630	59.3
CC43123		6.19	0.15	1.5	0.047	0.53	21.6	9.9	6.25	823	1.16	0.54	5.6	19.8	590	267
CC43124		2.88	0.08	0.3	0.114	0.12	3.9	2.7	10.4	914	1.31	0.09	1.1	15.3	300	550
CC12213		3.34	0.09	0.6	0.012	0.35	8.8	7.2	8.95	383	0.71	0.26	2.8	10.4	290	37.8
CC12214		2.57	0.09	0.6	0.01	0.38	5.7	8	9.92	306	1.74	0.12	3.3	12.8	220	12.7
CC12215		4.06	0.1	1	0.015	0.69	19.1	6.9	9.17	395	1.07	0.09	3.7	9.4	180	19.4
CC12218		2.22	0.07	0.5	0.021	0.32	6.8	5.3	9.98	572	1.62	0.12	2.3	9.5	350	48.9
CC12219		2.61	0.06	0.6	0.021	0.35	8.1	5.7	9.5	547	1.57	0.15	2.8	10.7	420	51.5
CC12220		2.74	0.06	0.5	0.013	0.46	6.2	8.5	10.1	578	1.51	0.1	2.7	12	200	47.6
CC12221		1.41	0.05	0.3	0.012	0.18	4	3.6	10.7	486	1.4	0.07	1.6	7.9	150	55.8
CC12222		2.15	0.06	0.5	0.018	0.31	7.7	5.1	10.1	592	1.62	0.1	2.2	8.8	180	63.4
CC12223		1.95	0.06	0.5	0.023	0.28	5.8	4.8	9.79	606	1.56	0.1	2.2	8.2	180	58.6
CC12224		2.08	0.05	0.6	0.014	0.28	8.2	4.4	9.99	564	1.36	0.11	2.5	8.4	220	54.7
CC12225		2.55	0.06	0.7	0.024	0.35	8.7	5.2	9.84	615	1.79	0.14	2.7	10.2	420	56.9
CC12226		2.09	0.05	0.5	0.014	0.25	7.5	3.8	9.54	496	1.84	0.15	2.6	11.7	570	36.7

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	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC43098		7.2	<0.002	0.04	42.8	2.5	3	0.3	142	0.09	0.05	0.8	0.028	0.22	1.5	153
CC43099		43.7	<0.002	0.11	3.58	5	3	0.5	125.5	0.32	<0.05	3.2	0.109	0.5	1.4	32
CC43100		20.9	<0.002	0.05	2	2.9	3	0.4	110.5	0.27	<0.05	2	0.1	0.49	1.5	23
CC43101		24.6	<0.002	0.05	1.22	5.3	3	0.6	145.5	0.33	<0.05	3.8	0.146	0.29	1.3	43
CC43102		25.9	<0.002	0.08	1.13	5.8	3	0.7	144.5	0.38	<0.05	5	0.172	0.26	1.5	50
CC43103		18.3	<0.002	0.04	1.27	3.7	3	0.5	143	0.27	<0.05	3.1	0.109	0.3	1.4	38
CC43104		10	<0.002	0.03	1.39	2.1	3	0.3	148	0.15	<0.05	1.7	0.062	0.21	1.1	25
CC43105		22.6	0.002	0.08	2.49	4	2	0.5	122	0.23	0.05	3	0.123	0.32	1.2	42
CC43106		13.4	0.002	0.03	0.74	2.5	2	0.4	116	0.18	<0.05	1.9	0.079	0.2	0.8	27
CC43107		28.3	<0.002	0.04	0.9	5.8	2	0.7	158	0.44	0.05	5.8	0.23	0.24	1.5	58
CC43116		48.2	0.002	0.13	1.44	9.8	2	1.3	139.5	0.65	0.09	8.5	0.326	0.72	9.5	130
CC43117		31.1	0.002	0.14	1.56	8.8	2	1.1	123	0.58	0.06	6.9	0.287	0.41	4.7	101
CC43118		33.6	<0.002	0.06	1.26	6.3	2	0.8	141	0.45	<0.05	5.7	0.22	0.37	2.4	68
CC43119		26.4	<0.002	0.06	1.3	4.9	2	0.6	124	0.31	<0.05	4	0.156	0.31	1.6	51
CC43120		31.4	0.003	0.05	1.8	5.7	3	0.7	139.5	0.37	<0.05	4.3	0.184	0.4	1.9	60
CC43121		34.3	0.003	0.06	1.78	6.9	2	0.9	148	0.5	<0.05	6.3	0.246	0.36	1.8	71
CC43122		14.6	0.004	0.06	0.64	3	2	0.4	109.5	0.18	<0.05	2.2	0.09	0.18	0.9	29
CC43123		26.5	<0.002	0.05	2.36	5.7	2	0.7	139.5	0.39	0.05	5.2	0.203	0.29	1.3	52
CC43124		7.1	<0.002	0.03	5.9	1.4	2	0.2	111	0.09	0.05	0.8	0.035	0.18	0.6	18
CC12213		17.6	<0.002	0.03	0.62	3.1	2	0.3	127.5	0.2	<0.05	2	0.087	0.19	1	35
CC12214		17.2	0.003	0.02	0.75	2.6	2	0.3	133	0.21	0.05	1.5	0.075	0.4	1.1	25
CC12215		35	<0.002	0.04	0.61	3.2	2	0.5	108.5	0.25	<0.05	4.2	0.086	0.27	1.2	24
CC12218		13.2	0.003	0.03	1.22	2	2	0.2	125	0.16	0.06	1.6	0.06	0.22	1.3	28
CC12219		15	0.003	0.04	1.18	2.3	2	0.3	127	0.18	<0.05	1.9	0.069	0.23	1.5	31
CC12220		19.4	0.002	0.04	0.94	2.7	2	0.3	115.5	0.16	<0.05	1.6	0.069	0.27	0.9	22
CC12221		8.7	<0.002	0.03	0.87	1.4	2	0.2	129	0.11	<0.05	1	0.04	0.18	0.7	18
CC12222		13.4	0.002	0.04	1.46	1.9	2	0.2	121.5	0.14	<0.05	1.5	0.061	0.22	0.9	21
CC12223		12.3	<0.002	0.03	1.25	1.8	2	0.2	121	0.17	<0.05	1.5	0.058	0.21	0.9	20
CC12224		12.2	0.002	0.03	1.14	2	2	0.3	122.5	0.16	<0.05	1.7	0.072	0.2	1	22
CC12225		15.1	0.002	0.04	1.29	2.3	2	0.3	126.5	0.17	<0.05	2	0.077	0.24	1.5	30
CC12226		11	<0.002	0.03	1.07	1.8	2	0.2	133	0.18	<0.05	1.5	0.055	0.21	1.9	40

***** See Appendix Page for comments regarding this certificate *****

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 17-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08119408

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	%
	LOR	0.1	0.1	2	0.5	0.01
CC43098		0.3	12.3	2370	21.9	
CC43099		0.4	6.7	85	34.2	
CC43100		0.3	6.4	217	24.1	
CC43101		0.5	8.6	199	32.4	
CC43102		0.5	9.7	139	38.1	
CC43103		0.4	6.6	202	28.1	
CC43104		0.5	3.7	361	17.3	
CC43105		0.4	8.3	656	30	
CC43106		0.3	4.8	198	18.5	
CC43107		0.6	11.4	158	47.5	
CC43116		1.2	24.7	293	71.8	
CC43117		0.9	17.1	173	59	
CC43118		0.6	14	134	48.2	
CC43119		0.5	10.1	192	34.2	
CC43120		0.6	11.3	626	40.6	
CC43121		1.1	13.5	317	52.5	
CC43122		0.3	5.2	342	21	
CC43123		0.6	10.4	677	43	
CC43124		0.2	2.7	1180	9	
CC12213		0.3	5.7	70	18.9	
CC12214		0.2	3.7	102	17.4	
CC12215		0.4	6.6	61	29.8	
CC12218		0.2	4.2	127	15.3	
CC12219		0.2	5.1	131	18.7	
CC12220		0.2	4.8	154	16.8	
CC12221		0.1	2.6	113	10.2	
CC12222		0.2	3.6	135	16.4	
CC12223		0.2	3.6	125	15.9	
CC12224		0.2	4.1	128	18.3	
CC12225		0.2	5	138	19.9	
CC12226		0.2	6.1	136	15.4	

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Project: MICHELLE

e: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 17-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08119408

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE VA08116655

Project: MICHELLE

P.O. No.:

This report is for 113 Soil samples submitted to our lab in Vancouver, BC, Canada on 19-AUG-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
ME-MS61	48 element four acid ICP-MS

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC10621		0.28	0.1	1.14	5	710	0.44	0.07	18.1	0.33	18.9	3.4	15	2.18	7.5	0.64
CC10622		0.24	0.08	0.81	<5	310	0.31	0.04	18.9	0.29	10.6	2.7	12	1.58	6	0.48
CC10623		0.26	0.28	4.57	34	530	1.91	0.39	10.05	0.43	64.3	12.6	47	9.99	27.9	2.51
CC10624		0.30	0.11	1.72	<5	390	0.74	0.12	16.7	0.27	25.5	4.2	19	3.42	9.4	0.87
CC10625		0.26	0.12	1.42	14	240	0.68	0.08	17.4	0.24	25	6.9	21	3.38	8.8	0.91
CC10626		0.26	0.19	2.85	8	390	1.24	0.2	14.05	0.36	45.2	6.2	30	5.91	14.3	1.61
CC10627		0.28	0.12	0.91	8	160	0.55	0.05	18.75	0.18	13.55	4	14	2.36	6.9	0.66
CC10628		0.30	0.09	0.68	<5	730	0.36	0.03	19.2	0.31	11.35	2	14	1.08	5.1	0.43
CC10629		0.28	0.11	1.29	<5	540	0.65	0.08	17.7	0.31	19.5	3.7	18	2.59	8.1	0.78
CC10630		0.32	0.11	1.51	<5	560	0.82	0.09	17.3	0.38	23.9	3.4	18	2.77	8.1	0.77
CC10631		0.24	0.06	0.43	<5	200	0.28	0.02	20.4	0.51	5.96	1.8	7	0.59	3.9	0.29
CC10632		0.30	0.06	0.46	<5	180	0.26	0.02	20.4	0.38	8.14	1.6	7	0.75	3.7	0.28
CC10633		0.30	0.21	0.62	<5	290	0.19	0.08	16.75	0.47	7.18	1.7	8	0.45	5.4	0.42
CC10634		0.22	0.07	0.34	<5	100	0.16	0.02	20	0.24	4.73	1.3	5	0.43	2.9	0.24
CC10635		0.28	0.09	0.63	<5	270	0.23	0.03	19.45	0.3	8.52	1.8	7	0.53	5.1	0.38
CC10636		0.24	0.08	0.61	8	220	0.29	0.03	19.45	0.31	7.12	1.7	7	0.54	4.5	0.35
CC10637		0.28	0.09	0.45	<5	130	0.25	0.02	19.95	0.32	5.82	1.6	6	0.55	3.6	0.27
CC10638		0.28	0.11	0.48	<5	220	0.27	0.02	19.75	0.38	6.01	1.6	7	0.5	3.9	0.33
CC10639		0.26	0.11	1.05	<5	270	0.5	0.06	18.5	0.35	14.75	3	14	1.97	6.7	0.56
CC10640		0.30	0.18	0.51	<5	270	0.29	0.02	19.55	0.56	6.07	1.8	10	0.86	4.7	0.33
CC10641		0.30	0.26	0.65	<5	320	0.34	0.03	19.25	0.55	10.55	2.1	12	1.02	5.3	0.42
CC10642		0.28	0.11	0.76	<5	240	0.44	0.04	19.3	0.34	10.9	2.3	11	1.35	5	0.44
CC10643		0.28	0.06	0.3	6	110	0.19	0.02	20	0.25	3.82	1.3	6	0.41	2.8	0.2
CC10644		0.32	0.1	0.7	<5	200	0.38	0.04	17.5	0.28	7.97	2.2	8	0.88	5.7	0.37
CC10645		0.28	0.34	1.22	<5	3370	0.47	0.05	15.15	0.94	14.65	3.3	15	0.74	8.9	0.73
CC10646		0.32	0.2	1.02	5	340	0.39	0.03	16.2	0.35	16.1	2.6	13	0.57	5.9	0.58
CC10647		0.24	0.22	0.79	<5	320	0.35	0.03	16.7	0.49	7.78	2.3	11	0.84	5.7	0.5
CC10648		0.10	0.23	0.89	10	240	0.33	0.07	16.75	0.6	9.63	2.6	11	0.9	6.5	0.62
CC10650		0.22	0.18	1.99	6	400	0.78	0.09	13.7	0.45	24.2	5.7	24	1.84	8.3	1.24
CC10695		0.38	1.23	1.28	11	230	0.5	0.19	15.8	1.1	15.6	3.3	20	1.52	9.6	0.94
CC10696		0.26	1.13	1.93	9	330	0.81	0.2	14.3	1.21	21.7	4.9	25	2.27	12.7	1.26
CC10697		0.28	1.46	1.67	13	280	0.68	0.15	14.55	0.8	19.65	4.7	21	1.86	10.7	1.18
CC10698		0.26	1.96	2.27	11	390	0.89	0.24	12.7	1.73	24.2	5.7	30	2.87	15.3	1.48
CC10699		0.34	0.9	1.12	<5	2460	0.54	0.08	15.15	0.66	12.6	2.9	12	0.73	7.7	0.61
CC10700		0.34	0.34	0.99	<5	4290	0.36	0.04	15.95	0.47	10.6	2.5	11	0.61	6.1	0.51
CC24611		0.22	0.06	1.48	8	240	0.65	0.04	14.15	0.16	18.6	4.1	14	1.38	7.3	0.86
CC24612		0.24	0.07	0.32	5	130	0.17	0.01	18.2	0.24	3.16	1.4	4	0.44	4.1	0.18
CC24613		0.20	0.11	0.65	<5	190	0.31	0.02	17.3	0.35	6.54	2.6	9	0.88	8.6	0.35
CC24614		0.24	0.25	0.59	6	160	0.24	0.02	16.85	0.91	5.91	1.8	7	0.58	4.9	0.37
CC24615		0.20	0.61	0.49	9	270	0.23	0.02	17.75	1.24	4.81	1.6	6	0.61	5	0.41

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Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC10621		2.59	<0.05	0.5	0.009	0.43	9.2	4.8	10.8	322	1.04	0.13	2.8	8.2	220	22.9
CC10622		1.76	<0.05	0.4	0.009	0.3	5.4	4.1	11.25	272	0.92	0.1	2	6.6	180	20.2
CC10623		11.8	0.13	2.5	0.05	1.99	31.8	17	5.99	862	1.97	0.21	10.8	20.7	420	40.4
CC10624		3.82	0.05	0.8	0.016	0.68	12.4	7.7	10	356	0.95	0.14	3.7	8.5	220	25.3
CC10625		3.14	0.06	0.8	0.014	0.62	12.4	7.2	10.2	716	1.06	0.1	4	11.3	190	20.3
CC10626		6.41	0.07	1.5	0.028	1.27	22	12.1	8.24	687	1.64	0.19	6.8	13.3	320	30.3
CC10627		1.99	<0.05	0.5	0.011	0.38	6.7	6.3	11.15	351	1.78	0.09	2.5	8.3	170	15.8
CC10628		1.5	0.05	0.3	0.007	0.24	6.4	4.5	11.25	238	1.17	0.09	1.9	6.7	570	19.3
CC10629		2.84	0.06	0.7	0.012	0.54	9.9	6.9	10.4	380	1.2	0.11	3.1	8.4	420	22.7
CC10630		3.18	0.06	0.7	0.014	0.56	11.7	8.1	10.4	347	0.95	0.16	3.3	8.9	260	27.5
CC10631		0.98	0.08	0.2	<0.005	0.13	3	3.3	12.05	289	0.9	0.09	1.2	5.3	170	27.8
CC10632		1.13	0.1	0.2	<0.005	0.17	4.2	3.1	11.85	245	0.65	0.08	1.2	4.2	120	19.5
CC10633		1.53	<0.05	0.3	0.01	0.15	3.9	2.7	10.35	366	0.67	0.12	1.3	6.6	230	64.7
CC10634		0.83	0.12	0.1	<0.005	0.09	2.4	2.4	11.95	298	0.69	0.09	0.9	2.2	100	24.9
CC10635		1.51	0.05	0.3	0.007	0.15	4.4	3.6	11	283	0.69	0.15	1.4	5	180	19.5
CC10636		1.42	0.1	0.2	0.007	0.15	3.7	3.7	11.2	294	0.7	0.15	1.3	4.9	150	25.1
CC10637		1.06	0.11	0.3	0.005	0.13	3	3.3	11.95	315	0.93	0.1	1.1	4.2	130	26.4
CC10638		1.13	0.09	0.2	0.006	0.12	3.1	2.9	11.75	352	0.72	0.1	1.1	3.7	170	37.6
CC10639		2.48	0.11	0.5	0.01	0.41	7.4	5.5	11	321	0.97	0.11	2.5	7.2	190	27
CC10640		1.34	0.1	0.2	0.009	0.18	3.3	4	11.6	255	1.39	0.08	1.6	5.5	160	82.9
CC10641		1.82	0.1	0.3	0.011	0.22	5.8	4.5	11.4	269	1.54	0.1	1.9	6.9	190	95.4
CC10642		1.81	0.08	0.3	0.008	0.29	5.4	4.1	11.45	311	0.81	0.09	1.9	5	170	33.4
CC10643		0.78	0.16	0.1	<0.005	0.09	2	2.2	11.95	265	0.78	0.07	0.8	3.5	90	20.6
CC10644		1.82	0.14	0.3	0.005	0.22	4	5.7	10.7	319	1.1	0.08	1.7	5.3	150	24.7
CC10645		3.23	0.12	0.6	0.016	0.29	8	7.7	9.14	533	2.2	0.24	2.8	13	710	95.7
CC10646		2.75	0.12	0.7	0.008	0.22	8.1	6.5	9.57	378	1.07	0.22	2.7	7.4	290	51.4
CC10647		2.12	0.11	0.4	0.005	0.25	4	7	10.45	405	1.43	0.11	2	6.6	190	62.1
CC10648		2.36	0.13	0.4	0.012	0.26	5.1	6.5	10.15	630	1.97	0.14	2.2	6.5	210	53.8
CC10650		5.39	0.11	1	0.017	0.66	12.6	15.1	8.13	847	1.11	0.25	5.1	11.7	350	41.5
CC10695		4.7	0.1	0.7	0.038	0.59	7.6	10	9.29	644	1.68	0.09	3.5	8.3	230	295
CC10696		6.52	0.1	1	0.041	0.79	11	14.1	8.28	751	1.61	0.18	4.5	11.9	340	297
CC10697		6.28	0.09	0.9	0.045	0.74	9.7	12.9	8.71	675	1.37	0.13	4.5	11.1	260	188
CC10698		8.09	0.1	1.1	0.054	0.88	12.2	15.5	7.24	968	1.48	0.22	5.1	13.9	370	472
CC10699		3.14	0.12	0.5	0.029	0.25	6.6	6.3	8.95	420	1.51	0.23	2.4	7.7	390	131.5
CC10700		2.66	0.17	0.4	0.018	0.22	5.6	5.4	9.54	383	1.35	0.22	2.2	6.6	330	87.5
CC24611		4.1	0.12	0.8	0.008	0.76	9.1	15.7	8.69	346	0.87	0.12	3.5	8	200	10.7
CC24612		1.01	0.34	0.1	<0.005	0.09	1.7	2.4	11.3	240	1.04	0.04	1	2.9	100	12.6
CC24613		1.85	0.22	0.3	<0.005	0.18	3.4	4.5	10.85	327	1.28	0.1	1.7	6.2	200	22.4
CC24614		1.69	0.19	0.2	0.009	0.15	3	3.3	10.7	427	1.35	0.1	1.3	4.1	190	109
CC24615		2.12	0.2	0.2	0.022	0.15	2.5	3	11.1	397	1.51	0.07	1.3	4.6	170	272

***** See Appendix Page for comments regarding this certificate *****

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EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC10621		23.3	<0.002	0.05	0.7	2.5	2	0.4	113	0.2	<0.05	2.6	0.072	0.25	1.3	19
CC10622		15.5	<0.002	0.03	0.57	1.9	2	0.3	117	0.14	<0.05	1.6	0.052	0.2	1.1	15
CC10623		108.5	0.006	0.13	1.83	8.4	<1	1.6	84.5	0.76	0.06	12.2	0.232	0.93	3	48
CC10624		38.7	<0.002	0.04	0.71	3.4	2	0.6	102	0.28	<0.05	4.3	0.092	0.32	1.6	24
CC10625		31.2	<0.002	0.07	0.93	3.4	2	0.4	110.5	0.28	<0.05	3.3	0.091	0.4	1.3	20
CC10626		65.5	<0.002	0.12	1.19	5.6	2	0.9	108.5	0.5	<0.05	8	0.163	0.57	2.1	34
CC10627		18.6	<0.002	0.05	0.64	2.2	2	0.3	118.5	0.18	<0.05	2.1	0.06	0.33	1.2	15
CC10628		10.8	<0.002	0.04	0.57	2	2	0.2	119.5	0.13	<0.05	1.3	0.049	0.22	1.3	26
CC10629		27.3	<0.002	0.06	0.7	2.9	2	0.4	113	0.24	<0.05	3.2	0.078	0.29	1.4	26
CC10630		29.6	<0.002	0.04	0.74	3.2	2	0.5	106.5	0.25	<0.05	3.6	0.088	0.28	1.4	23
CC10631		6.4	<0.002	0.02	0.67	1.2	2	<0.2	126	0.08	<0.05	0.7	0.033	0.14	0.8	15
CC10632		8.6	<0.002	0.02	0.52	1.3	2	0.2	127.5	0.08	<0.05	0.9	0.029	0.12	0.8	13
CC10633		6.8	0.005	0.02	0.64	1.3	2	0.2	102	0.09	<0.05	1	0.042	0.09	0.7	18
CC10634		4.5	<0.002	0.02	0.34	1.1	2	<0.2	116.5	0.06	<0.05	0.5	0.026	0.1	0.6	11
CC10635		7.7	<0.002	0.02	0.52	1.7	2	0.2	145.5	0.1	<0.05	1	0.045	0.13	0.9	18
CC10636		7.5	<0.002	0.02	0.49	1.6	2	0.2	136.5	0.09	<0.05	0.8	0.038	0.13	0.8	17
CC10637		6	<0.002	0.02	0.44	1.2	2	0.2	122	0.08	<0.05	0.7	0.032	0.17	0.7	15
CC10638		6.3	<0.002	0.02	0.53	1.3	2	0.2	115	0.07	<0.05	0.7	0.032	0.12	0.7	14
CC10639		21.7	<0.002	0.03	0.62	2.6	2	0.3	117.5	0.17	<0.05	2.2	0.06	0.24	1.1	19
CC10640		8.2	<0.002	0.03	0.82	1.7	2	0.2	121	0.1	<0.05	0.8	0.037	0.22	0.8	18
CC10641		9.9	<0.002	0.03	1.16	2	2	0.2	122.5	0.12	<0.05	1	0.048	0.26	0.9	21
CC10642		15.3	<0.002	0.03	0.57	2	2	0.3	114.5	0.13	<0.05	1.6	0.046	0.18	0.9	16
CC10643		4.4	<0.002	0.01	0.35	1	2	<0.2	121.5	0.06	<0.05	0.5	0.021	0.13	0.6	12
CC10644		12.4	<0.002	0.02	0.53	1.5	3	0.2	119	0.12	<0.05	1.1	0.042	0.17	0.7	16
CC10645		14.9	<0.002	0.08	1.3	2.7	3	0.4	134.5	0.21	<0.05	1.9	0.078	0.22	1.6	31
CC10646		11.3	<0.002	0.01	1.02	2.5	2	0.3	150	0.2	<0.05	1.9	0.089	0.14	1	27
CC10647		11.6	<0.002	0.02	0.85	1.8	3	0.2	127	0.13	<0.05	1.1	0.052	0.17	0.8	18
CC10648		13	<0.002	0.03	0.91	2	3	0.3	130	0.15	<0.05	1.2	0.055	0.21	0.8	18
CC10650		32.3	<0.002	0.03	0.76	4.8	3	0.6	125.5	0.37	<0.05	3.4	0.137	0.29	1.1	33
CC10695		27.2	<0.002	0.05	3.4	3	3	0.4	121	0.23	<0.05	2.2	0.082	0.2	1	18
CC10696		37.8	<0.002	0.06	3.05	4.5	3	0.7	123	0.3	<0.05	3	0.112	0.29	1.1	28
CC10697		34.4	<0.002	0.05	3.53	4.1	3	0.6	117.5	0.31	<0.05	3.1	0.112	0.24	1.1	25
CC10698		42.6	<0.002	0.04	4.51	5.1	3	0.7	114.5	0.35	<0.05	3.6	0.132	0.34	1.2	31
CC10699		14	<0.002	0.07	4.12	2.4	3	0.4	137.5	0.15	<0.05	1.6	0.067	0.21	1.2	25
CC10700		11.8	<0.002	0.11	1.86	2.1	3	0.3	145.5	0.15	<0.05	1.5	0.062	0.18	1	24
CC24611		30	<0.002	0.02	0.58	3.1	3	0.4	116.5	0.24	<0.05	2.7	0.09	0.2	0.8	22
CC24612		5	<0.002	0.01	0.38	0.9	2	<0.2	117	0.06	<0.05	0.4	0.02	0.09	0.6	10
CC24613		9.9	<0.002	0.02	0.6	1.9	3	0.2	118.5	0.12	<0.05	0.9	0.039	0.18	0.7	15
CC24614		7.9	<0.002	0.02	0.66	1.3	3	0.2	119.5	0.1	<0.05	0.7	0.034	0.13	0.7	14
CC24615		7.1	<0.002	0.03	1.45	1.1	3	0.2	122.5	0.09	<0.05	0.6	0.031	0.13	0.7	12

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Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
CC10621		0.3	4.9	48	20.2
CC10622		0.2	3.6	42	13.7
CC10623		1.1	17.9	110	75.4
CC10624		0.4	6.7	51	29.2
CC10625		0.3	6.3	50	27.5
CC10626		0.7	10.6	74	53.1
CC10627		0.2	3.8	35	17.4
CC10628		0.1	4	41	11.9
CC10629		0.3	5.8	48	23.6
CC10630		0.4	5.9	61	25.8
CC10631		0.2	1.8	55	6.6
CC10632		0.1	1.9	40	7.5
CC10633		0.2	2.7	141	11.8
CC10634		0.1	1.3	57	5.5
CC10635		0.1	2.7	63	10.8
CC10636		0.1	2.3	69	8.6
CC10637		0.1	1.7	63	7
CC10638		0.1	1.8	86	7.3
CC10639		0.2	3.9	56	17.4
CC10640		0.1	2	122	9.5
CC10641		0.1	2.4	142	11.5
CC10642		0.2	2.8	64	13
CC10643		0.1	1.2	45	5
CC10644		0.2	2.7	65	9.5
CC10645		0.2	5.8	255	17.3
CC10646		0.4	4.9	109	19
CC10647		0.2	3	189	10.8
CC10648		0.2	3.3	275	12.5
CC10650		0.6	7.7	194	28.6
CC10695		0.3	4.7	420	21.9
CC10696		0.3	7.1	482	28.5
CC10697		0.3	6.4	342	28.3
CC10698		0.4	8.3	707	32.9
CC10699		0.2	4.5	209	15.1
CC10700		0.2	4	147	12.8
CC24611		0.3	5.7	39	22.4
CC24612		0.1	1.4	29	4.6
CC24613		0.1	2.8	53	9.2
CC24614		0.1	2.2	409	7.5
CC24615		0.1	2	420	6.9

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC24616		0.22	0.11	0.82	6	310	0.33	0.04	16.7	0.28	12.7	2.5	10	1.26	5	0.46
CC24617		0.24	0.09	1.19	11	250	0.5	0.04	16.2	0.25	18.4	3.7	14	1.74	9.5	0.67
CC24618		0.18	0.1	0.97	6	270	0.37	0.04	16.8	0.3	13.7	2.6	12	1.39	5.3	0.51
CC24619		0.22	0.09	0.78	<5	100	0.29	0.02	16.75	0.2	11.6	2.5	9	0.95	8.6	0.49
CC24620		0.20	0.1	0.93	8	260	0.32	0.04	17.25	0.26	14.2	2.5	10	1.39	5.4	0.5
CC24621		0.26	0.11	1.12	9	270	0.42	0.04	16.05	0.26	15.95	2.9	12	1.63	6.6	0.58
CC24622		0.22	0.19	2.1	10	400	0.63	0.08	14.45	0.4	27.9	4.5	24	2.62	8.7	1.07
CC24623		0.20	0.07	0.93	9	120	0.25	0.03	16.7	0.23	16.2	2.2	10	0.85	5.7	0.54
CC24624		0.22	0.16	2.64	10	390	0.88	0.1	11.85	0.31	31.5	7.1	32	2.43	14.8	1.79
CC24625		0.26	0.08	1.07	6	150	0.35	0.03	16.5	0.23	13.15	2.6	11	1.08	5.5	0.55
CC24626		0.22	0.07	0.76	5	90	0.26	0.02	17.35	0.2	9.44	2.2	9	0.75	4.3	0.43
CC24627		Empty Bag														
CC24628		0.20	0.05	0.25	13	80	0.16	0.03	20	0.24	3.42	1.4	5	0.35	3.6	0.23
CC24629		0.38	0.12	0.53	6	190	0.21	0.03	19.2	0.39	6.95	2	9	0.58	4.3	0.35
CC24630		0.26	0.12	0.68	5	220	0.31	0.03	18.35	0.41	8.25	2.4	11	0.75	5.3	0.44
CC24631		0.32	0.19	0.9	<5	600	0.28	0.04	17.8	0.56	9.56	2.5	10	0.65	6.4	0.53
CC24632		0.26	0.2	0.69	9	510	0.28	0.04	18.6	0.57	8.98	2.3	10	0.7	5.5	0.46
CC24633		0.26	0.09	0.36	6	480	0.18	0.02	19.75	0.36	5.03	1.6	6	0.44	3.5	0.28
CC24634		0.30	0.07	0.59	<5	200	0.28	0.04	19.55	0.28	7.92	2.1	8	0.93	4.1	0.34
CC24635		0.32	0.09	0.8	<5	240	0.37	0.04	18.9	0.36	10.4	3.2	10	0.89	9	0.47
CC24636		0.48	0.11	1.39	6	350	0.57	0.08	17.75	0.36	21.8	3.9	17	2.17	8	0.78
CC24637		0.28	0.25	0.61	6	580	0.24	0.03	19.45	0.51	8.48	2.3	10	0.77	4.6	0.44
CC24638		0.26	0.19	0.5	<5	170	0.19	0.03	19.5	0.9	5.71	1.8	6	0.55	4.4	0.33
CC24639		0.32	0.12	0.96	<5	260	0.36	0.05	17.3	0.64	11.75	3	13	1.47	5	0.59
CC24640		0.28	0.09	0.98	13	170	0.48	0.05	18.6	0.41	12.15	4.6	14	1.37	7.6	0.68
CC24641		0.32	0.08	1.62	13	240	0.66	0.11	17.8	0.25	31.8	5.7	17	2.65	8.2	0.83
CC24642		0.28	0.1	1.16	8	180	0.57	0.07	17.65	0.4	19.9	4.9	15	1.68	7.9	0.7
CC24643		0.28	0.07	0.73	<5	140	0.34	0.04	18.55	0.18	11.2	4	12	1.33	5	0.55
CC39182		0.40	0.11	0.56	8	430	0.26	0.03	18.45	0.34	6.92	2.1	8	0.66	4.3	0.44
CC39183		0.28	0.1	1.24	<5	360	0.51	0.06	16.6	0.34	20.2	3.3	14	1.46	6.5	0.67
CC24604		0.30	0.06	1.08	8	130	0.53	0.05	18.05	0.31	11.05	6.6	14	1.67	10.7	1
CC24605		0.30	0.07	1.06	8	150	0.55	0.05	18.7	0.28	13.45	6	15	1.65	9.9	0.89
CC24606		0.36	0.12	0.49	6	130	0.24	0.03	19.9	0.57	5.89	2	8	0.72	4.7	0.33
CC24607		0.38	0.09	0.8	5	150	0.35	0.04	19.1	0.43	8.79	3.6	12	1.09	6.4	0.54
CC24608		0.28	0.08	0.77	7	150	0.39	0.04	18.9	0.19	12.2	2.7	14	1.43	5	0.5
CC24609		0.32	0.08	1.69	<5	210	0.66	0.12	16.4	0.36	37.6	4.8	19	2.27	10.3	0.89
CC24610		0.18	0.07	0.59	9	160	0.27	0.03	18.9	0.37	7.97	4.9	9	0.79	5	0.4
CC41091		0.18	0.07	1.07	6	180	0.59	0.05	16.75	0.37	13.4	6.8	14	2	32.1	0.67
CC41092		0.18	0.11	1.48	7	260	0.74	0.06	15.9	0.39	20.5	8.8	21	3.02	33.8	0.92
CC41093		0.18	0.06	0.89	9	190	0.47	0.03	17.9	0.3	9.47	3	17	1.74	6	0.52

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	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC24616		2.4	0.21	0.4	0.01	0.3	6.3	4.3	10.6	311	0.92	0.06	2.3	5.5	160	26.2
CC24617		3.2	0.19	0.6	0.006	0.47	9.2	8.1	9.93	343	1.31	0.11	3.2	8.6	220	14.6
CC24618		2.6	0.19	0.5	<0.005	0.34	6.9	4.5	10.55	352	0.94	0.09	2.6	5.7	200	28.3
CC24619		2.16	0.21	0.5	<0.005	0.33	5.9	5.2	10.5	376	1.16	0.06	2.6	6.6	170	33.4
CC24620		2.63	0.24	0.5	0.005	0.35	7.1	4.8	10.25	326	0.88	0.07	2.4	5.6	170	22.6
CC24621		2.85	0.13	0.6	0.006	0.41	7.9	6.1	9.99	354	0.96	0.1	2.8	6.4	230	24.8
CC24622		5.45	0.14	1	0.015	0.76	14.2	10.4	8.49	469	1.09	0.22	4.9	10.5	370	45.4
CC24623		2.49	0.15	0.5	<0.005	0.35	8.7	5.8	10.6	274	0.62	0.12	2.6	5.3	200	31.6
CC24624		7.11	0.12	1.2	0.024	1.03	15.7	25.8	7.19	975	1.06	0.3	5.9	13.6	440	30.4
CC24625		2.79	0.14	0.5	0.005	0.36	6.6	5.7	10.1	279	0.76	0.13	3.1	6.2	190	20.7
CC24626		2	0.18	0.4	<0.005	0.27	5	4.4	10.8	267	0.98	0.08	2.3	5.2	150	27.4
CC24627																
CC24628		0.68	0.06	0.1	<0.005	0.08	1.8	2.5	11.7	262	1.18	0.06	0.8	4.9	90	6.4
CC24629		1.42	0.07	0.3	0.007	0.15	3.7	3.8	11.1	274	1.42	0.11	1.4	6.8	160	34.4
CC24630		1.81	0.05	0.3	0.008	0.2	4.4	4.8	10.65	290	1.49	0.14	1.8	8.3	180	37.3
CC24631		2.31	0.07	0.4	0.014	0.23	5.1	5.4	9.92	318	1.14	0.22	1.8	7.6	210	60.3
CC24632		1.87	0.05	0.4	0.014	0.19	4.8	4.8	10.75	313	1.55	0.15	1.8	7.3	210	62
CC24633		0.99	<0.05	0.2	0.006	0.11	2.7	2.9	11.45	263	1.03	0.07	1.1	4.8	120	26.5
CC24634		1.61	0.05	0.3	0.007	0.21	4.2	3.9	11.45	300	0.8	0.08	1.4	5.2	130	25.5
CC24635		2.05	0.05	0.4	0.009	0.23	5.4	5.1	11.1	337	1.53	0.17	2	9.1	200	24.9
CC24636		3.69	0.06	0.8	0.013	0.54	11.2	7.2	10.45	411	1.07	0.13	3.2	9.7	220	33.7
CC24637		1.65	<0.05	0.3	0.014	0.19	4.4	4.3	11.25	445	1.58	0.11	1.6	6.6	190	60.1
CC24638		1.39	<0.05	0.3	0.015	0.13	3	3.2	11.5	372	1.31	0.12	1.1	4.5	160	106.5
CC24639		2.55	<0.05	0.5	0.015	0.31	6.1	5.6	10.25	490	0.97	0.16	2.1	6.5	230	82.6
CC24640		2.38	<0.05	0.5	0.011	0.35	6.2	6.4	10.65	403	1.36	0.12	2.6	9.7	170	30.9
CC24641		4.26	0.05	0.9	0.016	0.75	16.2	7.7	10.15	546	1.45	0.09	3.7	11.2	170	16.1
CC24642		3.02	0.05	0.6	0.012	0.45	10	6.8	10.2	413	1.28	0.12	2.9	9.7	180	30.2
CC24643		1.93	<0.05	0.4	0.012	0.32	5.7	5.7	10.45	320	1.27	0.08	2.4	7.4	120	9.3
CC39182		1.5	<0.05	0.3	0.03	0.17	3.7	4.3	10.85	517	1.39	0.12	1.6	6.4	130	18.3
CC39183		3.32	<0.05	0.7	0.017	0.47	10.1	6.9	9.83	453	1.2	0.15	2.8	8.7	180	19.3
CC24604		2.02	<0.05	0.5	0.008	0.32	5.7	6.1	10.4	312	1.41	0.08	2.5	13	150	15.2
CC24605		2.24	<0.05	0.5	0.012	0.37	6.9	6.6	10.75	358	1.47	0.08	2.9	12.1	160	16.2
CC24606		1.41	<0.05	0.3	0.015	0.17	3.1	4.1	11.4	302	1.25	0.09	1.5	5.9	130	47.2
CC24607		1.96	<0.05	0.4	0.011	0.27	4.6	5.7	10.95	313	1.3	0.12	2.1	9.2	160	34.5
CC24608		1.99	<0.05	0.5	0.009	0.34	6.2	6.2	10.8	404	1.27	0.08	2.6	6.6	130	16
CC24609		4.39	0.06	1	0.018	0.69	21.4	7.8	9.5	392	1.34	0.15	4.2	10.3	200	22.7
CC24610		1.46	<0.05	0.3	0.01	0.19	4.1	4.5	11.05	518	1.13	0.11	1.6	7.7	140	17.8
CC41091		2.47	<0.05	0.5	0.01	0.44	6.7	8.8	9.55	448	0.92	0.08	3.1	14.1	130	23.3
CC41092		3.39	0.06	0.7	0.013	0.6	10.2	12	9.85	558	1.11	0.1	4.3	15.7	210	31.6
CC41093		2.07	<0.05	0.4	0.008	0.38	4.8	7.6	11.1	256	2.28	0.05	3	8.8	160	11.8

***** See Appendix Page for comments regarding this certificate *****

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
CC24616		17	<0.002	0.02	0.6	1.9	3	0.3	110	0.15	<0.05	1.6	0.049	0.16	0.7	15
CC24617		21.7	<0.002	0.03	0.6	2.7	3	0.4	119.5	0.22	<0.05	1.9	0.079	0.2	0.9	21
CC24618		18.6	<0.002	0.02	0.7	2.1	2	0.3	112.5	0.18	<0.05	1.8	0.059	0.19	0.8	17
CC24619		12.5	<0.002	0.03	0.49	2.2	2	0.3	81.9	0.17	<0.05	1.5	0.057	0.17	0.9	15
CC24620		19.1	<0.002	0.02	0.56	2.1	2	0.3	106.5	0.16	<0.05	1.8	0.055	0.18	0.8	15
CC24621		21.1	<0.002	0.02	0.62	2.3	2	0.4	108	0.21	<0.05	2.1	0.068	0.2	0.8	18
CC24622		39.6	<0.002	0.03	0.86	4.1	3	0.6	109.5	0.34	<0.05	3.8	0.125	0.33	1.1	32
CC24623		12.5	<0.002	0.02	0.49	2.3	2	0.3	79.2	0.18	<0.05	1.9	0.066	0.11	0.8	16
CC24624		42.6	<0.002	0.04	0.85	6	2	0.8	97	0.42	<0.05	4.2	0.164	0.34	1.2	41
CC24625		16.9	<0.002	0.02	0.49	2.4	2	0.3	118	0.21	<0.05	1.8	0.067	0.16	0.9	18
CC24626		11.3	<0.002	0.02	0.64	1.8	2	0.2	107	0.16	<0.05	1.2	0.052	0.15	0.7	12
CC24627																
CC24628		4.1	<0.002	0.01	0.54	0.9	2	<0.2	113	0.07	<0.05	0.4	0.02	0.14	0.5	8
CC24629		7.4	<0.002	0.02	0.8	1.6	2	0.2	121.5	0.1	<0.05	0.9	0.039	0.17	0.8	17
CC24630		9.8	<0.002	0.02	0.98	2	2	0.2	119.5	0.12	<0.05	1.1	0.047	0.21	0.9	19
CC24631		11.3	<0.002	0.02	0.97	2.2	2	0.3	135	0.13	<0.05	1.4	0.056	0.18	0.9	24
CC24632		9.6	<0.002	0.03	1.1	1.9	2	0.2	125	0.12	<0.05	1.2	0.047	0.19	0.9	20
CC24633		5.6	<0.002	0.02	0.61	1.3	2	<0.2	120.5	0.07	<0.05	0.6	0.026	0.12	0.7	13
CC24634		11.8	<0.002	0.02	0.55	1.5	2	0.2	114.5	0.11	<0.05	1.1	0.035	0.15	0.8	16
CC24635		11.3	<0.002	0.02	0.65	2.6	2	0.3	122	0.14	<0.05	1.4	0.057	0.19	0.9	22
CC24636		30.6	<0.002	0.03	0.77	3.2	2	0.5	109	0.23	<0.05	3.3	0.08	0.24	1.2	24
CC24637		9.4	<0.002	0.03	1.11	1.7	2	0.2	128	0.11	<0.05	1	0.042	0.15	0.9	17
CC24638		6.9	<0.002	0.02	0.67	1.3	2	0.2	123	0.08	<0.05	0.7	0.032	0.13	0.8	15
CC24639		16.8	<0.002	0.03	0.65	2.5	2	0.3	114	0.15	<0.05	1.9	0.06	0.17	0.9	22
CC24640		17	<0.002	0.03	0.64	2.5	2	0.3	120.5	0.18	<0.05	2	0.062	0.2	1.3	18
CC24641		39.1	<0.002	0.05	0.94	3.5	2	0.6	121.5	0.28	<0.05	4.2	0.084	0.34	1.4	21
CC24642		23.2	<0.002	0.03	0.61	2.9	2	0.4	116	0.21	<0.05	2.7	0.068	0.2	1.4	20
CC24643		15.2	<0.002	0.03	0.58	2.2	2	0.2	119.5	0.16	<0.05	1.6	0.053	0.23	1	14
CC39182		8.3	<0.002	0.02	0.71	1.7	2	0.2	118	0.12	<0.05	0.9	0.041	0.18	0.8	18
CC39183		24.6	<0.002	0.03	0.77	2.9	2	0.4	110.5	0.21	<0.05	2.8	0.071	0.22	1.1	22
CC24604		15.8	<0.002	0.04	0.56	2.4	2	0.2	120	0.17	<0.05	1.8	0.053	0.23	1.7	16
CC24605		17.6	<0.002	0.03	0.58	2.7	2	0.3	125	0.19	<0.05	2.1	0.061	0.23	1.7	17
CC24606		8.1	<0.002	0.02	0.7	1.5	2	0.2	125.5	0.1	<0.05	0.9	0.034	0.15	0.8	14
CC24607		12.8	<0.002	0.02	0.63	2.1	2	0.2	127.5	0.14	<0.05	1.4	0.05	0.2	1.1	17
CC24608		16.3	<0.002	0.02	0.62	2.4	2	0.2	128	0.17	<0.05	1.7	0.054	0.18	1	14
CC24609		35.3	<0.002	0.03	0.66	3.9	2	0.6	117	0.3	<0.05	4.5	0.097	0.24	1.4	25
CC24610		9.1	<0.002	0.02	0.53	1.7	2	0.2	121.5	0.11	<0.05	1	0.04	0.15	0.8	15
CC41091		19.5	<0.002	0.04	0.59	2.6	2	0.3	112.5	0.2	<0.05	1.8	0.069	0.21	1	17
CC41092		27.1	<0.002	0.06	0.8	3.4	2	0.4	120.5	0.28	<0.05	2.4	0.098	0.27	1.2	22
CC41093		16.4	<0.002	0.04	0.61	2.1	2	0.3	123.5	0.18	<0.05	1.3	0.064	0.24	0.9	17

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm
	LOR	0.1	0.1	2	0.5
CC24616		0.2	3.3	75	12.4
CC24617		0.2	4.5	47	17.9
CC24618		0.2	3.7	84	13.9
CC24619		0.4	6.4	65	14.2
CC24620		0.2	3.6	67	13.5
CC24621		0.3	4.1	75	15.8
CC24622		0.4	7.6	125	29.1
CC24623		0.2	7.8	75	15.7
CC24624		0.5	12.4	113	35.1
CC24625		0.2	5	55	15.7
CC24626		0.2	4.1	67	11.4
CC24627					
CC24628		0.1	1.2	33	5.2
CC24629		0.1	2.3	97	10
CC24630		0.2	2.8	117	12.8
CC24631		0.2	3.5	118	14.4
CC24632		0.2	3	149	12.7
CC24633		0.1	1.8	83	6.9
CC24634		0.2	2.5	57	11.2
CC24635		0.3	3.4	53	14.4
CC24636		0.4	5.6	88	26.3
CC24637		0.1	2.6	128	11.6
CC24638		0.1	2.1	344	9.3
CC24639		0.2	4	225	17.4
CC24640		0.3	4.8	91	19
CC24641		0.4	7.4	56	32.3
CC24642		0.3	5.5	86	23
CC24643		0.2	3.1	63	15.9
CC39182		0.1	2.4	128	11
CC39183		0.3	4.9	74	24.7
CC24604		0.2	6	37	17.1
CC24605		0.2	5.6	44	19.8
CC24606		0.1	2.2	104	9.9
CC24607		0.2	3.6	80	14.6
CC24608		0.2	3.6	52	17.2
CC24609		0.5	7.1	66	36.5
CC24610		0.1	3.1	65	11.8
CC41091		0.2	6.1	75	20.7
CC41092		0.7	7.7	93	25.5
CC41093		0.5	2.9	34	15.5

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VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CC41094		0.22	0.08	0.52	10	200	0.26	0.02	18.3	0.25	6.61	2	12	0.78	4.2	0.36
CC41095		0.16	0.06	0.65	7	190	0.35	0.03	18.45	0.29	7.49	2.4	13	1.14	4.8	0.4
CC41096		0.20	0.08	0.77	<5	200	0.42	0.03	17.95	0.28	9.97	3.7	13	1.55	11.3	0.46
CC41097		0.22	0.09	0.98	8	270	0.39	0.04	17.05	0.25	14.15	3.1	18	1.12	5.9	0.55
CC41098		0.20	0.1	1.02	5	240	0.52	0.04	17.5	0.32	12.15	4.3	19	1.82	11.5	0.58
CC41099		0.20	0.06	1.42	6	230	0.69	0.05	15.7	0.21	17.75	4.8	21	2.25	8.1	0.79
CC41100		0.30	0.1	1.25	6	250	0.7	0.06	17.35	0.24	16.3	4.9	14	2.12	15.5	0.76
CC08732		0.24	0.08	1.78	6	>10000	0.61	0.08	14.7	0.54	24.6	4.5	21	1.11	8.6	0.94
CC08733		0.34	0.48	0.52	<5	5430	0.23	0.06	19	0.51	6.89	2	6	0.53	4.9	0.49
CC08734		0.26	0.12	0.99	10	280	0.49	0.07	18	0.49	14.1	4.5	14	1.57	7	0.73
CC08735		0.28	0.11	1.75	13	670	0.66	0.08	15.1	0.5	23.9	4.7	20	1.44	9.5	1
CC08736		0.30	0.1	0.73	10	220	0.39	0.05	19.05	0.5	9.83	3.4	10	1.19	5.6	0.56
CC08737		0.30	0.1	0.89	6	280	0.37	0.04	19.2	0.52	11.65	3.5	16	1.24	6.5	0.69
CC08738		0.32	0.12	0.75	12	200	0.4	0.05	18.95	0.61	9.28	3.1	41	1.24	7.4	0.62
CC08739		0.32	0.05	0.86	<5	500	0.3	0.03	19.45	0.38	9.57	2.1	12	0.9	5.1	0.47
CC08740		0.34	0.08	0.74	7	170	0.4	0.04	18.7	0.5	11.1	3.2	11	1.1	6.9	0.64
CC08741		0.30	0.09	0.54	<5	110	0.3	0.03	19.45	0.46	8.69	2.1	8	0.94	4.6	0.46
CC08742		0.32	0.23	1.22	7	180	0.5	0.07	18.05	0.25	14	4.5	15	1.79	7.1	1.19
CC08743		0.32	0.18	0.59	6	120	0.25	<0.01	18.35	0.25	6.74	2.8	9	0.74	9.5	0.57
CC08744		0.36	0.19	1.63	5	240	0.7	0.08	16.2	0.37	22.6	4.6	21	3.29	11.8	0.89
CC08745		0.26	0.04	0.39	<5	90	0.18	0.04	18.55	0.37	6.32	1.7	7	0.77	4.9	0.27
CC08746		0.48	0.15	6.87	10.4	1020	3.01	0.57	0.77	0.36	92.4	18.4	65	8.78	35.2	3.65
CC08747		0.34	0.07	0.43	<5	460	0.2	0.03	19	0.42	5.72	1.7	7	0.67	4.5	0.3
CC08748		0.08	0.09	0.77	6	360	0.34	0.05	18.35	0.48	11.05	2.7	11	1.2	6.8	0.47
CC37721		0.18	0.15	2.19	<5	280	0.95	0.15	14.45	0.22	32.4	5.6	25	5.08	13	1.17
CC37722		0.24	0.33	8.17	18.4	1060	4.65	0.76	0.52	0.68	69.5	22.4	81	20.5	70.1	4.88
CC37723		0.28	0.08	0.89	<5	110	0.5	0.07	17.95	0.28	18.45	5	12	2.1	7	0.56
CC37724		0.32	0.06	0.64	<5	80	0.29	0.05	19.1	0.24	11.8	3.2	9	1.32	5.1	0.41
CC37725		0.30	0.07	0.74	<5	100	0.38	0.05	18.7	0.28	11.45	3.6	11	1.54	6	0.49
CC37726		0.28	0.07	0.81	<5	110	0.4	0.05	18.3	0.25	10.9	3.6	11	1.61	6.1	0.54
CC37727		0.20	0.43	7.33	16.8	1000	3.84	0.65	0.73	0.38	71.7	20.9	75	12.35	53.5	4.04
CC37728		0.26	0.28	7.77	17.5	1030	3.6	0.62	0.72	0.43	100	22.2	84	15.45	46.8	3.91
CC37729		0.26	0.05	0.55	10	900	0.25	0.03	18.7	0.33	6.93	1.8	8	0.78	4.1	0.32

***** See Appendix Page for comments regarding this certificate *****

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC41094		1.26	<0.05	0.3	0.005	0.21	3.4	4.1	11.8	321	2.11	0.05	1.6	4.8	130	10.8
CC41095		1.53	<0.05	0.3	0.006	0.28	3.8	5.5	11.75	295	2.07	0.05	2	6.2	130	10.9
CC41096		1.78	<0.05	0.3	0.006	0.32	5	6.7	11.3	328	1.58	0.05	2.3	7.5	130	15.1
CC41097		2.32	<0.05	0.4	0.009	0.32	7.2	6.6	11	355	1.3	0.15	2.5	7.2	210	21
CC41098		2.37	<0.05	0.4	0.01	0.39	6.2	8	11.15	384	1.7	0.1	2.6	9.2	200	18.8
CC41099		3.38	<0.05	0.6	0.012	0.59	9	11.3	9.76	304	1.05	0.13	3.6	9.6	230	13.7
CC41100		3.06	<0.05	0.6	0.013	0.5	8.3	9.3	10.3	330	1.51	0.14	3.6	11.9	210	16
CC08732		4.32	0.06	0.8	0.016	0.4	13.3	8.5	8.28	363	1.1	0.23	4	13.5	810	24.9
CC08733		1.76	<0.05	0.3	0.032	0.14	3.7	3.1	11.05	429	0.98	0.02	1.3	5.6	210	95.8
CC08734		2.61	0.05	0.5	0.018	0.38	7.3	6	10.55	518	1.38	0.12	3.1	10.9	190	15.6
CC08735		4.49	0.06	0.8	0.019	0.51	12.8	8.8	8.7	412	1.27	0.32	4.6	16.3	340	18.6
CC08736		1.94	0.05	0.4	0.016	0.26	5.1	4.7	11.1	468	1.35	0.09	2.5	9.1	150	13.8
CC08737		2.13	0.1	0.4	0.022	0.31	6	5.6	11.65	530	1.52	0.14	2.3	9.8	210	15.2
CC08738		1.68	0.08	0.3	0.013	0.27	4.6	5	11.45	479	1.42	0.11	2	25.2	170	21.5
CC08739		2.02	0.05	0.4	0.008	0.26	4.9	5.3	11.3	254	0.95	0.16	2.5	6.6	210	17.5
CC08740		1.76	0.09	0.4	0.021	0.26	5.5	4.9	11.3	438	1.24	0.12	2.1	7.4	160	12.4
CC08741		1.3	0.12	0.3	0.007	0.2	4.4	4.3	11.65	345	1.29	0.07	1.7	6.5	140	11.1
CC08742		2.83	0.08	0.5	0.015	0.64	6.8	9.1	10.85	584	1.46	0.08	2.9	9	180	37.2
CC08743		1.27	<0.05	0.3	0.008	0.23	3.3	4	10.75	405	1.1	0.06	1.3	8.2	120	32.8
CC08744		4.14	0.06	1.1	0.02	0.68	11.1	7.8	9.45	370	1.27	0.11	3.5	13	220	19.6
CC08745		1.02	0.12	0.2	0.005	0.16	3.2	2.4	10.8	262	0.76	0.03	1.4	4.6	110	11.9
CC08746		19.1	0.16	3.8	0.062	2.41	45.2	24.1	0.7	761	1.68	0.85	15.2	25.9	760	25.6
CC08747		1.12	0.11	0.2	0.008	0.15	3	3.2	11.1	299	1.02	0.05	1.4	5.4	130	20.1
CC08748		2.01	0.09	0.4	0.012	0.27	5.6	4.6	10.85	350	1.19	0.1	2.2	8.1	190	24.7
CC37721		5.82	0.11	1.1	0.02	0.99	16	9.6	8.57	507	1.04	0.11	6.1	10.9	240	18
CC37722		23.2	0.18	3.9	0.092	3.15	36.4	32.1	0.81	1265	1.88	0.47	16.5	39.7	800	67.2
CC37723		2.47	0.11	0.6	0.011	0.42	9.1	5.7	10.7	402	0.82	0.03	3.6	8.7	110	13.4
CC37724		1.68	0.14	0.4	0.008	0.28	5.8	4.3	11.3	286	0.87	0.04	2.4	7	100	11.1
CC37725		1.88	0.13	0.4	0.008	0.3	5.6	4.9	11.1	302	0.8	0.06	2.6	7.7	120	15.7
CC37726		1.95	0.12	0.4	0.008	0.31	5.4	4.7	10.85	288	0.83	0.07	2.7	8.2	150	16.2
CC37727		18.75	0.1	3.1	0.074	1.99	36.7	35.8	0.87	922	2.38	0.83	12	33.3	920	50.1
CC37728		20.6	0.15	4.5	0.078	2.89	50.4	29.9	0.89	1045	1.93	0.74	15.8	37.7	710	135
CC37729		1.34	0.11	0.3	0.007	0.17	3.5	3.9	11.2	208	0.99	0.06	1.7	5.2	180	22.4

***** See Appendix Page for comments regarding this certificate *****

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC41094		9.2	<0.002	0.03	0.54	1.3	2	0.2	120.5	0.11	<0.05	0.9	0.036	0.16	0.7	15
CC41095		12	<0.002	0.03	0.55	1.6	2	0.2	125	0.14	<0.05	1	0.045	0.19	0.8	15
CC41096		14.6	<0.002	0.03	0.52	1.9	2	0.2	125.5	0.15	<0.05	1.3	0.05	0.18	0.8	15
CC41097		14.4	<0.002	0.03	0.63	2.3	2	0.3	126.5	0.17	<0.05	1.7	0.068	0.16	0.9	23
CC41098		17.7	<0.002	0.03	0.67	2.4	3	0.3	126.5	0.17	<0.05	1.6	0.063	0.22	0.9	20
CC41099		25.8	<0.002	0.03	0.71	3.4	2	0.4	120.5	0.23	<0.05	2.5	0.095	0.21	1	23
CC41100		22.9	<0.002	0.03	0.7	3.4	3	0.4	119	0.22	<0.05	2.3	0.083	0.23	1	23
CC08732		21.4	<0.002	0.28	0.78	4.6	3	0.5	167	0.28	<0.05	2.7	0.115	0.31	2.2	36
CC08733		7.6	<0.002	0.15	2.19	1.5	2	0.2	131	0.08	<0.05	0.8	0.035	0.1	0.8	16
CC08734		18.7	<0.002	0.03	0.82	2.9	2	0.3	119.5	0.19	<0.05	1.9	0.066	0.28	1.1	18
CC08735		25.2	<0.002	0.03	0.85	4.6	3	0.5	138.5	0.29	<0.05	3.1	0.12	0.29	1.3	40
CC08736		13.1	<0.002	0.03	0.72	2.3	3	0.2	123.5	0.15	<0.05	1.3	0.05	0.26	0.9	16
CC08737		12.9	<0.002	0.03	0.84	2.2	3	0.2	131	0.16	<0.05	1.4	0.065	0.25	0.9	20
CC08738		12.5	<0.002	0.03	0.73	2.2	3	0.2	123	0.13	<0.05	1.2	0.053	0.32	0.9	16
CC08739		12.2	<0.002	0.03	0.54	2	2	0.2	147	0.14	<0.05	1.3	0.062	0.19	0.9	22
CC08740		11.9	<0.002	0.03	0.69	2.3	2	0.2	121.5	0.14	<0.05	1.5	0.057	0.22	1	17
CC08741		9.4	<0.002	0.02	0.57	1.9	3	<0.2	128	0.11	<0.05	1	0.042	0.24	0.9	14
CC08742		23.3	<0.002	0.04	0.86	3.2	3	0.3	114.5	0.19	<0.05	1.9	0.075	0.26	1	17
CC08743		9	0.005	0.03	0.64	1.7	2	0.2	118	0.1	<0.05	1	0.045	0.14	0.7	12
CC08744		36.6	0.005	0.05	0.94	3.9	2	0.6	119.5	0.3	<0.05	4.4	0.097	0.44	1.5	23
CC08745		7.3	<0.002	0.02	0.46	1.1	2	0.2	109.5	0.08	<0.05	0.7	0.028	0.13	0.7	10
CC08746		134	<0.002	0.25	1.41	14.2	2	2.5	122.5	1.07	0.05	18.3	0.416	0.76	4.4	100
CC08747		6.8	<0.002	0.03	0.59	1.2	2	0.2	115.5	0.08	<0.05	0.6	0.03	0.14	0.7	13
CC08748		13.2	<0.002	0.03	0.93	2	3	0.3	116.5	0.14	<0.05	1.4	0.051	0.21	0.9	18
CC37721		52.4	<0.002	0.08	0.97	4.9	2	0.8	92.5	0.37	<0.05	4.9	0.121	0.45	1.6	26
CC37722		188	<0.002	0.13	2.53	17.6	3	3	67.1	1.1	0.08	18.5	0.381	1.3	5.6	107
CC37723		22.2	<0.002	0.05	0.76	2.6	2	0.3	98.2	0.21	<0.05	2.2	0.062	0.25	1.1	14
CC37724		13.3	<0.002	0.03	0.57	1.9	2	0.2	106.5	0.14	<0.05	1.3	0.046	0.17	0.9	12
CC37725		14.5	<0.002	0.03	0.6	2	2	0.2	108	0.15	<0.05	1.5	0.051	0.18	1	13
CC37726		14.9	<0.002	0.03	0.62	2.1	2	0.3	104.5	0.15	<0.05	1.5	0.056	0.17	1	14
CC37727		113	<0.002	0.05	1.46	14.3	3	2.3	118.5	0.88	0.07	14.5	0.385	0.72	4.4	133
CC37728		145	<0.002	0.1	1.66	14.8	3	2.7	98.2	1.21	0.06	22.6	0.417	0.99	6.3	105
CC37729		7.6	<0.002	0.04	0.46	1.3	3	0.2	115	0.1	<0.05	0.9	0.037	0.13	0.8	14

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VANCOUVER BC V6B 1L8

Finalized Date: 16-SEP-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08116655

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
CC41094		0.4	2.1	36	9.6
CC41095		0.3	2.4	36	11.3
CC41096		0.3	3.4	45	13.1
CC41097		0.3	3.8	54	16.8
CC41098		0.3	4.2	57	16.1
CC41099		0.4	5.6	43	23.8
CC41100		0.2	5	47	22.5
CC08732		0.3	7.1	124	26.8
CC08733		0.1	2.2	154	8.9
CC08734		0.2	4	143	18.4
CC08735		0.3	6.3	98	29.5
CC08736		0.1	3.1	140	14.6
CC08737		0.2	3.6	171	15.4
CC08738		0.2	3	193	12.3
CC08739		0.2	3.2	64	13.3
CC08740		0.1	3.3	160	14.1
CC08741		0.1	2.4	120	10.1
CC08742		0.2	3.9	99	18
CC08743		0.2	2.4	105	9.1
CC08744		0.4	7.1	51	30.8
CC08745		0.1	1.8	37	7.4
CC08746		1.9	23.7	71	113
CC08747		0.1	1.8	59	7.8
CC08748		0.2	3.2	68	13.9
CC37721		0.6	9	51	38
CC37722		1.8	30.1	165	119.5
CC37723		0.3	4.9	39	19.6
CC37724		0.2	3.3	32	12.7
CC37725		0.2	3.8	43	13.7
CC37726		0.2	3.9	43	15.6
CC37727		1.6	24.1	135	86.5
CC37728		1.9	31.6	113	121
CC37729		0.1	2.3	39	8.6

***** See Appendix Page for comments regarding this certificate *****

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Project: MICHELLE

e: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 16-SEP-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08116655

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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VANCOUVER BC V6B 1L8

Finalized Date: 27-AUG-2008
Account: ZINRES

CERTIFICATE VA08108955

Project: MICHELLE

P.O. No.:

This report is for 52 Rock samples submitted to our lab in Vancouver, BC, Canada on 25-JUL-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: MICHELLE

Finalized Date: 27-AUG-2008
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CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
C107951		0.50	41	0.12	50	330	<10	<20	0.25	30	<10	<10	20	>50	<50	<0.1
C107953		0.66	>200	0.09	80	1130	<10	<20	0.18	1740	<10	<10	670	3.35	310	<0.1
C107957		0.48	2	0.20	300	<50	<10	<20	0.15	10	<10	<10	40	>50	<50	<0.1
C107958		0.38	2	0.29	<50	3030	<10	<20	0.21	30	<10	10	120	>50	<50	<0.1
C107959		0.50	1	0.13	<50	970	<10	<20	0.35	40	<10	10	100	>50	<50	<0.1
C107960		0.54	1	0.11	720	<50	<10	<20	0.16	<10	<10	<10	40	>50	<50	<0.1
C107961		0.44	1	0.16	<50	360	<10	<20	13.55	60	<10	<10	20	16.15	<50	<0.1
C107962		0.40	3	0.14	180	50	<10	<20	0.17	<10	<10	<10	50	>50	<50	<0.1
C107963		0.52	7	0.16	160	180	<10	<20	0.21	30	<10	<10	340	>50	<50	<0.1
C107964		0.46	1	0.06	<50	80	<10	<20	13.95	310	<10	<10	30	4.20	<50	<0.1
C107965		0.48	3	0.08	<50	280	<10	<20	14.15	180	<10	<10	100	10.20	<50	<0.1
C107966		0.54	1	0.07	<50	150	<10	<20	19.85	40	<10	<10	<10	1.62	<50	<0.1
C107967		0.66	2	0.29	240	19800	<10	<20	0.42	40	40	80	310	>50	<50	<0.1
C107968		0.60	1	0.34	220	20200	<10	<20	0.57	40	20	40	340	>50	<50	<0.1
C107969		1.14	58	0.14	460	4180	<10	<20	0.78	20	<10	<10	150	>50	60	<0.1
C107970		0.40	1	0.11	<50	300	<10	<20	15.05	10	<10	<10	30	14.55	<50	<0.1
C107971		0.32	3	0.97	<50	1480	<10	<20	12.50	20	<10	10	30	18.20	<50	0.4
C107972		0.50	7	0.14	2350	230	<10	<20	0.20	<10	<10	<10	1910	>50	<50	<0.1
C107973		0.48	10	0.58	60	1550	<10	<20	1.04	80	<10	20	1510	48.0	190	<0.1
C107974		0.42	2	0.21	<50	80	<10	<20	19.80	20	<10	10	40	3.13	<50	0.1
C107975		0.56	1	0.11	<50	200	<10	<20	16.30	30	<10	<10	10	9.82	<50	<0.1
C107976		0.40	7	0.13	360	3150	<10	<20	0.29	80	<10	10	810	>50	50	<0.1
C107977		0.50	42	<0.05	<50	50	<10	<20	5.51	520	<10	<10	240	10.00	<50	<0.1
C107979		0.52	138	0.14	70	170	<10	<20	0.29	20	<10	<10	690	26.9	60	<0.1
C107980		0.34	19	0.09	530	60	<10	<20	3.51	450	<10	<10	800	23.2	<50	<0.1
C107981		0.52	5	0.18	240	<50	<10	<20	0.11	20	<10	<10	220	>50	160	<0.1
C107982		1.10	38	0.23	240	1110	<10	<20	0.22	60	<10	10	410	49.6	90	<0.1
C107983		0.42	46	0.10	810	460	<10	<20	3.34	360	<10	<10	320	33.0	90	<0.1
C107984		0.44	5	0.23	110	100	<10	<20	0.22	10	<10	<10	110	>50	<50	<0.1
C107986		0.36	8	0.09	<50	100	<10	<20	19.45	80	<10	<10	30	0.87	<50	<0.1
C107987		0.50	3	0.30	220	2000	<10	<20	0.31	10	<10	10	220	>50	<50	<0.1
C107988		0.50	1	0.07	80	4540	<10	<20	6.46	50	<10	<10	130	35.7	<50	<0.1
C107989		0.48	36	0.23	2320	12050	<10	20	0.37	60	<10	20	80	>50	110	<0.1
C107990		0.46	1	0.23	140	7780	<10	<20	3.95	50	<10	10	350	43.8	<50	<0.1
C107991		0.62	16	0.19	210	4320	<10	<20	0.21	30	<10	<10	320	>50	80	<0.1
C107992		0.38	7	0.32	110	190	<10	<20	0.10	10	<10	<10	20	>50	<50	<0.1
C107993		0.64	2	0.21	290	880	<10	<20	0.13	10	<10	<10	140	>50	<50	<0.1
C107994		0.62	17	0.27	240	5820	<10	20	0.18	10	<10	<10	230	>50	<50	0.1
C107995		0.46	145	0.08	350	1130	<10	<20	0.16	<10	<10	<10	380	38.6	50	<0.1
C107996		0.48	8	0.32	50	1550	<10	<20	1.20	210	<10	<10	190	>50	<50	<0.1

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 27-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
C107951		<50	0.08	180	30	0.11	10	160	2560	0.1	<50	<10	10	<50	<0.05	<50
C107953		<50	0.15	2120	<10	<0.05	60	430	31200	0.1	1510	<10	10	<50	<0.05	<50
C107957		<50	0.05	560	<10	0.16	<10	410	440	0.1	<50	<10	10	<50	<0.05	<50
C107958		<50	0.10	500	40	0.18	140	2580	1630	0.2	<50	<10	10	<50	<0.05	<50
C107959		<50	0.16	480	110	0.10	280	3630	220	0.1	50	<10	20	<50	<0.05	<50
C107960		<50	0.32	120	<10	0.11	<10	220	830	0.1	<50	<10	<10	<50	<0.05	<50
C107961		<50	7.69	1470	20	<0.05	60	910	160	<0.1	<50	<10	80	<50	<0.05	<50
C107962		<50	0.15	510	<10	0.11	<10	250	900	0.2	<50	<10	10	<50	<0.05	<50
C107963		<50	0.10	320	30	0.14	10	410	760	0.2	<50	<10	10	<50	<0.05	<50
C107964		<50	8.15	1660	<10	<0.05	<10	80	100	<0.1	<50	<10	80	<50	<0.05	<50
C107965		<50	8.02	1420	<10	<0.05	30	380	640	<0.1	<50	<10	80	<50	<0.05	<50
C107966		<50	11.20	1140	<10	0.05	<10	<50	190	<0.1	<50	<10	110	<50	<0.05	<50
C107967		<50	0.13	480	700	0.11	1390	4950	1690	0.6	210	<10	490	<50	<0.05	<50
C107968		<50	0.13	930	560	0.10	1030	6370	2550	0.6	250	<10	560	<50	<0.05	<50
C107969		<50	0.11	240	280	0.07	60	2020	28900	0.7	310	<10	40	<50	<0.05	<50
C107970		<50	8.53	3180	<10	<0.05	<10	220	150	<0.1	<50	<10	100	<50	<0.05	<50
C107971		<50	7.05	490	<10	0.06	20	360	210	<0.1	<50	<10	90	<50	0.09	<50
C107972		<50	0.19	2980	<10	0.08	<10	360	1440	0.2	100	<10	<10	<50	<0.05	<50
C107973		<50	0.58	200	<10	0.10	<10	150	3850	0.1	<50	<10	10	<50	<0.05	<50
C107974		<50	11.10	380	<10	0.60	<10	160	230	0.5	<50	<10	120	<50	<0.05	<50
C107975		<50	9.23	600	<10	0.90	<10	<50	50	0.8	<50	<10	100	<50	<0.05	<50
C107976		<50	0.09	540	40	0.11	190	5520	2350	0.2	70	<10	30	<50	<0.05	<50
C107977		<50	3.22	1750	<10	<0.05	<10	60	43700	0.1	70	<10	20	<50	<0.05	<50
C107979		<50	0.07	40	<10	<0.05	<10	350	>100000	0.1	200	<10	10	<50	<0.05	<50
C107980		<50	2.03	990	<10	<0.05	<10	180	3990	0.1	70	<10	30	<50	<0.05	<50
C107981		<50	<0.05	120	<10	0.10	<10	500	2970	0.2	<50	<10	10	<50	<0.05	<50
C107982		<50	0.10	420	310	0.09	120	2250	37200	0.3	140	<10	20	<50	<0.05	<50
C107983		<50	1.86	2580	10	0.05	<10	700	13100	0.2	260	<10	20	<50	<0.05	<50
C107984		<50	0.21	1310	30	0.10	90	1340	510	0.1	<50	<10	10	<50	<0.05	<50
C107986		<50	10.85	820	<10	0.08	<10	<50	18350	0.2	<50	<10	120	<50	<0.05	<50
C107987		<50	0.16	1680	30	0.10	90	1690	1340	0.1	60	<10	30	<50	<0.05	<50
C107988		<50	3.50	2270	50	0.07	420	3270	1130	0.1	<50	<10	50	<50	<0.05	<50
C107989		<50	0.11	1490	150	0.15	390	6520	2730	0.4	170	<10	110	<50	<0.05	<50
C107990		<50	2.11	1480	70	0.10	280	4790	1790	0.3	<50	<10	60	<50	<0.05	<50
C107991		<50	0.09	540	60	0.17	120	2230	8350	0.3	270	<10	30	<50	<0.05	<50
C107992		<50	0.06	530	20	0.18	30	490	670	0.2	<50	<10	10	<50	<0.05	<50
C107993		<50	0.07	1250	10	0.17	40	780	630	0.2	<50	<10	10	<50	<0.05	<50
C107994		<50	0.10	450	50	0.17	30	1240	970	0.3	430	<10	50	<50	<0.05	<50
C107995		<50	<0.05	20	<10	0.08	<10	1690	>100000	0.5	640	<10	10	<50	<0.05	<50
C107996		<50	0.81	600	20	0.09	<10	2460	2440	0.1	<50	<10	20	<50	<0.05	<50

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 27-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	U	V	W	Zn	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	50	10	50	20	1	0.01	0.01
C107951		<50	<10	<50	25600			
C107953		<50	<10	<50	>100000	214		>30.0
C107957		<50	<10	<50	6300			
C107958		<50	20	<50	22200			
C107959		<50	10	<50	29900			
C107960		<50	30	<50	2280			
C107961		<50	20	<50	39800			
C107962		<50	<10	<50	5980			
C107963		<50	20	<50	23100			
C107964		<50	<10	<50	>100000			14.05
C107965		<50	10	<50	78500			
C107966		<50	<10	<50	21900			
C107967		<50	750	<50	12200			
C107968		<50	830	<50	11200			
C107969		<50	40	<50	16000			
C107970		<50	30	<50	19200			
C107971		<50	50	<50	18450			
C107972		<50	<10	<50	4240			
C107973		<50	80	<50	45800			
C107974		<50	10	<50	2180			
C107975		<50	10	<50	33300			
C107976		<50	450	<50	24600			
C107977		<50	<10	<50	>100000			26.8
C107979		<50	10	<50	16650		>20.0	
C107980		<50	10	<50	>100000			23.1
C107981		<50	50	<50	21900			
C107982		<50	170	<50	24300			
C107983		<50	10	<50	>100000			14.15
C107984		<50	60	<50	4520			
C107986		<50	<10	<50	30400			
C107987		<50	110	<50	8060			
C107988		<50	90	<50	38200			
C107989		<50	280	<50	16250			
C107990		<50	350	<50	17750			
C107991		<50	70	<50	16000			
C107992		<50	10	<50	10000			
C107993		<50	120	<50	10300			
C107994		<50	100	<50	10800			
C107995		<50	10	<50	2620		>20.0	
C107996		<50	40	<50	31200			

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Project: MICHELLE

Finalized Date: 27-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
C107997		0.70	4	0.33	380	6010	<10	<20	0.11	<10	<10	10	150	>50	<50	<0.1
C107998		0.48	115	0.15	570	1200	<10	<20	0.13	20	<10	<10	380	48.7	<50	<0.1
C107999		0.32	8	0.39	200	270	<10	<20	0.09	10	<10	<10	130	>50	<50	0.1
C108000		0.56	102	0.15	170	100	<10	<20	<0.05	10	<10	<10	130	50.0	<50	<0.1
C106119		0.46	97	0.10	120	3460	<10	20	0.17	150	<10	<10	680	42.7	<50	<0.1
C106120		0.38	<1	0.18	<50	640	<10	<20	20.0	20	<10	<10	70	3.88	<50	0.1
C106122		0.58	5	0.08	120	90	<10	<20	0.13	<10	<10	<10	<10	45.5	<50	<0.1
C106123		0.56	2	0.17	240	16600	<10	20	0.43	30	10	20	120	>50	<50	<0.1
C106124		0.54	24	0.07	<50	180	<10	20	14.90	460	<10	<10	90	1.32	<50	<0.1
C106125		0.40	<1	0.12	<50	4600	<10	40	12.70	10	<10	<10	<10	17.60	<50	<0.1
C106126		0.70	5	0.11	110	14250	<10	<20	0.26	20	<10	<10	30	47.5	<50	<0.1
C106127		0.72	13	0.13	190	320	<10	<20	6.97	30	<10	<10	100	34.5	50	<0.1

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Finalized Date: 27-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
C107997		<50	0.12	280	40	0.09	<10	670	650	0.3	<50	<10	60	<50	<0.05	<50
C107998		<50	0.11	150	10	0.09	<10	460	>100000	0.4	180	<10	10	<50	<0.05	<50
C107999		<50	0.12	610	20	0.07	<10	390	6430	0.1	<50	<10	10	<50	<0.05	<50
C108000		<50	0.07	320	10	0.10	50	240	>100000	0.2	180	<10	10	<50	<0.05	<50
C106119		<50	0.14	390	60	0.06	40	1450	>100000	0.3	210	<10	20	<50	<0.05	<50
C106120		<50	11.10	630	10	0.06	10	470	1740	0.1	<50	<10	110	<50	<0.05	<50
C106122		<50	0.16	50	<10	0.07	<10	100	910	0.2	<50	<10	10	<50	<0.05	<50
C106123		<50	0.20	680	150	0.10	360	4370	1980	0.5	90	<10	170	<50	<0.05	<50
C106124		<50	8.47	2230	<10	<0.05	<10	50	15700	0.2	<50	<10	80	<50	<0.05	<50
C106125		<50	7.22	1240	20	<0.05	60	940	240	0.1	<50	<10	100	<50	<0.05	<50
C106126		<50	0.17	320	40	0.10	50	2610	6860	0.5	<50	<10	110	<50	<0.05	<50
C106127		<50	3.78	780	10	0.05	<10	200	6400	0.1	<50	<10	40	<50	<0.05	<50

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Project: MICHELLE

Finalized Date: 27-AUG-2008
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CERTIFICATE OF ANALYSIS VA08108955

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	U	V	W	Zn	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	50	10	50	20	1	0.01	0.01
C107997		50	130	<50	2990			
C107998		<50	30	<50	21100		14.90	
C107999		60	80	<50	20500			
C108000		60	20	<50	13100		13.50	
C106119		60	<10	<50	64300		13.50	
C106120		<50	20	<50	10700			
C106122		<50	10	<50	500			
C106123		<50	970	<50	11400			
C106124		<50	<10	<50	>100000			13.45
C106125		<50	50	<50	24400			
C106126		60	130	<50	34500			
C106127		<50	10	<50	22800			

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Finalized Date: 29-AUG-2008
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CERTIFICATE VA08108954

Project: MICHELLE

P.O. No.:

This report is for 9 Rock samples submitted to our lab in Vancouver, BC, Canada on 25-JUL-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

To: ZINCCORP RESOURCES INC.
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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VANCOUVER BC V6B 1L8

Finalized Date: 29-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08108954

Sample Description	Method	WEI-21	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.02	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50	0.1
C107952		1.10	>200	0.20	50	1160	<10	<20	0.11	750	<10	<10	1700	2.50	1120	0.1
C107954		0.52	>200	<0.05	270	1240	<10	<20	0.14	190	<10	<10	460	8.21	200	<0.1
C107955		1.10	>200	<0.05	<50	130	<10	<20	<0.05	60	10	<10	1580	0.05	110	<0.1
C107956		0.48	>200	0.10	90	1010	<10	<20	0.08	880	<10	<10	1290	2.50	170	<0.1
C107978		0.42	130	0.06	50	100	<10	<20	3.14	420	<10	<10	300	20.6	<50	<0.1
C107985		0.46	177	<0.05	<50	1000	<10	20	8.20	510	<10	<10	330	7.01	<50	<0.1
C106118		0.66	120	<0.05	<50	240	<10	<20	7.56	710	<10	<10	150	1.48	<50	<0.1
C106121		0.48	15	0.09	<50	250	<10	<20	19.30	140	10	10	60	1.77	<50	<0.1
C106128		0.40	127	0.06	<50	160	<10	200	12.60	70	<10	<10	60	2.61	50	<0.1

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CERTIFICATE OF ANALYSIS VA08108954

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
C107952		<50	0.06	1000	<10	<0.05	<10	320	>100000	0.6	930	<10	20	<50	<0.05	<50
C107954		<50	<0.05	63600	<10	<0.05	<10	1640	>100000	0.5	2050	<10	30	<50	<0.05	<50
C107955		<50	<0.05	180	<10	0.20	20	<50	>100000	12.6	4860	<10	10	<50	<0.05	<50
C107956		<50	0.05	1230	<10	0.19	20	360	>100000	0.9	1230	<10	20	<50	<0.05	<50
C107978		<50	1.72	500	<10	0.16	10	110	>100000	0.7	210	<10	20	<50	<0.05	<50
C107985		<50	4.63	1730	<10	0.09	<10	60	>100000	0.6	180	<10	50	<50	<0.05	<50
C106118		<50	4.41	1880	<10	0.16	<10	60	95500	1.3	90	<10	40	<50	<0.05	<50
C106121		<50	11.25	1100	10	<0.05	30	150	11950	0.2	<50	<10	100	<50	<0.05	<50
C106128		<50	7.09	1260	<10	<0.05	<10	<50	66100	0.2	<50	<10	80	<50	<0.05	<50

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Finalized Date: 29-AUG-2008
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CERTIFICATE OF ANALYSIS VA08108954

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	Zn-OG62	Pb-OG62	Ag-GRA21
	Analyte	U	V	W	Zn	Zn	Pb	Ag
	Units	ppm	ppm	ppm	ppm	%	%	ppm
	LOR	50	10	50	20	0.01	0.01	5
C107952		<50	10	60	>100000	13.10	>20.0	1420
C107954		<50	100	<50	95100		>20.0	1165
C107955		<50	<10	<50	10750		>20.0	2300
C107956		<50	10	120	>100000	24.9	>20.0	1325
C107978		<50	<10	<50	>100000	9.01	11.65	132
C107985		<50	<10	<50	>100000	10.95	10.10	166
C106118		<50	<10	<50	>100000	24.9	9.34	107
C106121		<50	<10	<50	22600		1.26	18
C106128		<50	<10	<50	32000		6.52	120

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Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE VA08102562

Project: MICHELLE

P.O. No.:

This report is for 184 Soil samples submitted to our lab in Vancouver, BC, Canada on 25-JUL-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

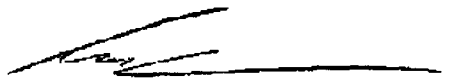
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE

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Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42723		0.34	0.44	1.28	13	610	0.59	0.01	15.2	0.19	9.01	4.2	18	2.89	8.8	0.71
CC42724		0.50	0.27	1.08	<5	230	0.28	0.03	14.75	0.69	17.35	3.3	14	0.83	7.4	0.68
CC42725		0.50	0.89	0.62	8	300	0.41	0.02	11.95	1.77	4.62	1.8	8	0.61	58.6	0.84
CC42726		0.42	0.29	1.07	<5	190	0.44	0.03	14.55	0.58	14.4	3.1	16	1.11	7.4	0.58
CC42727		0.56	0.24	0.28	<5	70	0.2	<0.01	16.75	0.36	2.66	1.2	4	0.36	2.8	0.17
CC42728		0.64	1.01	1.22	5	390	0.41	0.08	15.2	2	18.15	3.6	17	0.86	9.9	0.87
CC42729		0.26	0.42	1.61	8	290	0.66	0.05	15.45	0.34	15.05	4.3	26	4.25	8.2	0.99
CC42730		0.28	0.28	2.39	7	370	0.88	0.04	14.45	0.59	20.1	5.5	31	6.03	9.9	1.33
CC42731		0.22	0.35	1.68	8	220	0.67	0.01	15.85	0.43	13.2	5.1	29	2.33	7.6	0.99
CC42732		0.26	0.24	2.34	6	480	0.61	0.05	12.45	0.74	30.3	6	31	1.48	12.2	1.34
CC42733		0.24	0.15	1.6	8	120	0.73	<0.01	16.8	0.08	6.69	3.8	25	3.46	3.8	0.76
CC42734		0.28	0.46	1.38	8	340	0.64	0.02	15.9	1.22	10.55	3.9	27	3.11	7.9	0.97
CC42735		0.24	4.49	0.95	24	610	0.4	0.04	15.6	5.73	10.15	2.9	17	1.18	24.5	2.14
CC42736		0.24	0.63	2.66	6	330	0.55	0.07	12.25	1.92	25.6	5.4	18	1.55	13.1	1.28
CC42737		0.28	0.32	1.05	5	160	0.35	0.02	15.8	0.51	13.2	3.3	12	1.06	9.1	0.65
CC42738		0.26	0.24	0.55	<5	100	0.16	<0.01	16.9	0.46	7.57	2.1	8	0.57	4.8	0.39
CC42739		0.28	9.95	1.77	5	1600	0.48	0.04	12.9	4.21	25.7	4.3	22	1.22	10.4	1.26
CC42740		0.22	1.7	1.96	<5	560	0.54	0.04	13	4.13	25.4	4.9	21	1.52	10.6	1.22
CC42741		0.24	0.6	1.01	<5	4940	0.25	0.04	15.2	0.74	13.3	2.6	15	1.05	5.8	0.58
CC42742		0.18	0.67	1.46	<5	690	0.41	0.03	14.55	2.18	15.85	3.7	17	1.55	8	0.83
CC42743		0.22	0.18	2.59	<5	8550	0.52	0.05	10.8	0.5	44.9	5.9	35	1.48	10	1.42
CC42744		0.22	0.2	3.78	6.9	1300	0.91	0.09	6.72	0.61	54.7	8.8	50	1.96	14.8	2.15
CC42745		0.28	0.19	3.85	6.6	1220	0.85	0.09	7.44	0.96	48.2	8.7	44	2.16	15.8	2.08
CC42746		0.18	0.22	5.31	11.5	1250	1.39	0.15	1.9	0.63	65	12.4	64	3.04	19.7	3.17
CC42747		0.18	0.23	3.99	8.6	1720	1.04	0.11	4.71	0.83	51.5	9.5	50	2.19	18	2.29
CC42748		0.14	0.29	4.72	9.1	2880	1.15	0.13	2.42	1.49	58.2	11	59	2.76	17.7	2.73
CC42749		0.22	2.95	3.66	8.5	6590	0.87	0.08	6.57	3.56	50.9	8.3	47	1.82	14.9	2.08
CC42750		0.26	0.19	4.11	7.7	6250	0.94	0.1	5.28	0.71	53	9.2	50	2	14.9	2.29
CC42751		0.28	0.3	1.68	<5	280	0.51	0.03	14.75	2.05	29.3	4.6	22	1.21	8.6	0.97
CC42752		0.16	0.29	1.37	<5	190	0.38	0.03	13.7	1.32	16.6	3.9	18	1.09	10.7	0.93
CC42753		0.20	0.28	2.35	<5	310	0.66	0.06	11.7	0.63	36.8	6.3	32	1.34	10.5	1.41
CC42754		0.22	0.28	3.04	8	390	0.66	0.07	10.5	0.69	49.7	7.7	41	1.46	13.5	1.78
CC42755		0.28	0.34	2.63	5	360	0.7	0.07	10.8	0.95	33.3	6.9	32	1.71	11.4	1.56
CC42756		0.26	0.38	1.44	<5	220	0.46	0.06	14.6	1.14	19.8	4.2	19	1.05	7.5	0.9
CC42757		0.30	0.57	2.86	5	420	0.77	0.07	11.05	1.98	38.9	7.1	35	1.69	12.5	1.65
CC42758		0.22	1.59	3.31	12.4	450	0.77	0.09	8.8	10.5	39.6	7.6	37	1.86	16	2.35
CC42759		0.18	1.57	5.36	16.3	1050	1.84	0.22	1.83	4.25	54.2	12.1	56	3.96	31.6	3.6
CC42760		0.24	0.27	0.8	<5	130	0.34	<0.01	15.65	0.97	8.18	2.5	8	0.86	6.9	0.49
CC42761		0.26	0.21	1.65	<5	350	0.45	0.03	13	0.57	23.6	4.3	21	1.08	8.6	0.95
CC42762		0.18	0.26	3.93	7.4	7840	0.98	0.11	5.45	0.91	45.9	9.4	46	2.25	16.2	2.18

***** See Appendix Page for comments regarding this certificate *****

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Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42723		2.97	0.05	0.6	0.018	0.52	5	8.4	9.64	216	40.8	0.08	4.6	20.8	650	41.8
CC42724		2.73	0.08	0.7	0.023	0.24	9.2	4.2	9.75	528	1.02	0.23	2.6	7.1	240	53.8
CC42725		3.3	0.06	0.3	0.014	0.14	2.5	41.2	7.18	1435	0.65	0.05	1.4	10.3	420	1205
CC42726		2.67	0.06	0.7	0.017	0.28	7.5	4.3	9.43	440	1.37	0.15	3.2	5.5	590	84.8
CC42727		0.74	0.08	0.1	0.012	0.07	1.5	1.2	11.05	296	0.38	0.05	0.6	1.2	130	45.5
CC42728		3.6	0.06	0.5	0.02	0.27	9.3	4.7	9.94	494	1.57	0.25	3	8.9	390	926
CC42729		3.76	0.07	0.6	0.02	0.71	7.9	7.3	9.77	480	2.33	0.08	5.5	16.6	250	24.9
CC42730		5.34	0.07	1	0.023	1.11	10.4	10.1	9.03	286	2.88	0.06	9.6	28.3	390	42.1
CC42731		4.07	0.05	0.5	0.013	0.67	6.6	9.8	9.64	519	2.31	0.11	5	15.3	390	24
CC42732		5.54	0.06	1	0.027	0.5	15.8	7.5	7.96	562	1.7	0.45	5.2	16.6	430	49.8
CC42733		3.74	0.07	0.4	0.011	0.77	3.5	9.5	9.92	210	1.87	0.04	5.9	14	210	7.9
CC42734		3.53	0.05	0.5	0.03	0.63	5.6	7.7	9.92	484	1.99	0.06	5.4	15	280	44.6
CC42735		7.56	0.06	0.3	0.372	0.36	5.6	4.2	10.1	985	2.98	0.1	2.8	9.2	190	595
CC42736		6.91	0.08	1.1	0.047	0.62	13.1	7.6	7.77	1130	2.29	0.69	4.2	11.2	440	138
CC42737		2.71	0.05	0.2	0.024	0.24	7	3.8	10.25	720	1.55	0.21	2	8	350	22.2
CC42738		1.41	0.06	<0.1	0.015	0.13	4.1	2	10.9	573	1.27	0.11	1.2	4.9	250	21.3
CC42739		5.27	0.06	0.6	0.03	0.37	13	5.2	8.32	1035	5.9	0.37	3.9	11	500	4890
CC42740		5.54	0.07	0.6	0.031	0.4	12.7	6	8.32	1135	1.77	0.38	3.9	11.2	590	1095
CC42741		2.73	0.05	0.3	0.018	0.24	7.1	3.6	9.54	475	1.12	0.22	2.5	6.2	480	244
CC42742		3.81	0.06	0.4	0.02	0.3	8	4.3	9.37	850	2.44	0.23	2.9	8.8	740	569
CC42743		6.65	0.1	1.4	0.026	0.56	22.7	8.5	6.72	515	1.28	0.62	7.1	13.8	500	67.1
CC42744		9.31	0.11	1.6	0.034	0.77	27.9	12.2	3.77	827	1.3	0.73	8.3	21.8	910	38.6
CC42745		9.65	0.11	1.3	0.033	0.76	24.3	14	4.3	791	1.05	0.73	7.5	25.1	750	43.4
CC42746		14.2	0.14	2.1	0.051	1.08	33.1	22.8	1.15	1180	1.48	0.98	11.3	32.2	950	48
CC42747		10.45	0.09	1.7	0.035	0.86	27.1	15.8	2.34	685	1.45	0.79	8.9	24.5	1010	52.8
CC42748		12.7	0.13	1.7	0.045	0.99	30.1	18.8	1.12	1110	1.65	0.88	10.1	28.2	1250	149
CC42749		9.85	0.11	1.5	0.037	0.8	26	13	3.38	777	1.94	0.78	8.2	20.8	710	1100
CC42750		10.5	0.11	1.6	0.035	0.84	27.3	15.1	2.91	692	1.4	0.84	8.8	21.3	800	33
CC42751		4.39	0.08	0.6	0.024	0.38	15.7	6.6	7.08	662	0.91	0.34	3.7	12.5	410	137.5
CC42752		3.4	0.06	0.4	0.026	0.27	8.5	4.5	8.59	616	1.47	0.2	3	12.6	1000	93.9
CC42753		5.74	0.08	1.2	0.022	0.48	18.4	7.6	6.85	537	1.38	0.43	5.8	14.4	700	86.9
CC42754		7.4	0.11	1.5	0.03	0.61	24.9	9.9	6.21	515	1.38	0.62	7.5	18.3	500	79.4
CC42755		6.46	0.08	1.1	0.027	0.5	17.2	8.8	6.45	888	1.73	0.48	5.6	16.1	570	224
CC42756		3.56	0.06	0.5	0.024	0.3	10.1	5.4	9.5	647	1.27	0.25	3.4	9.5	360	175
CC42757		7.07	0.1	1.2	0.038	0.58	20	9.9	6.69	837	1.64	0.59	6.2	17.7	500	268
CC42758		9.14	0.08	1.2	0.089	0.65	20.8	10.9	5.21	818	1.49	0.63	6.8	17.9	580	1030
CC42759		14.5	0.14	2.1	0.092	1.1	28.9	20.3	0.92	1810	3.54	0.95	9.6	34.9	1400	766
CC42760		2.16	0.05	0.1	0.015	0.17	4.3	3.3	10.05	544	1.48	0.14	1.5	6.6	500	80.1
CC42761		4.09	0.06	0.6	0.016	0.36	12.1	5.4	8.2	614	0.95	0.34	3.7	9.4	450	32.1
CC42762		9.9	0.1	1.5	0.033	0.76	24.2	13.9	2.95	744	1.43	0.71	7.8	22.9	1110	56.6

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42723		24.3	0.003	0.03	1.59	2.6	2	0.5	121.5	0.26	0.07	1.6	0.092	0.99	4.5	36
CC42724		12.8	0.002	0.02	0.66	2.8	2	0.3	139	0.17	<0.05	2.4	0.086	0.16	0.9	30
CC42725		8.7	0.002	0.03	3.15	1.2	1	0.4	91.1	0.06	0.05	0.6	0.031	0.43	0.8	51
CC42726		16	<0.002	0.05	0.62	2.6	1	0.4	107	0.18	0.07	2.1	0.085	0.18	1.2	27
CC42727		4.1	0.002	0.02	0.26	0.8	1	0.2	120.5	<0.05	<0.05	0.4	0.017	0.06	0.4	9
CC42728		13.9	0.002	0.03	1.2	2.9	2	0.5	138.5	0.18	0.05	2.6	0.094	0.17	1.3	30
CC42729		29.9	<0.002	0.03	1.59	4	2	0.4	110.5	0.3	0.06	2.6	0.112	0.4	1.3	20
CC42730		42.6	0.002	0.03	1.81	5.8	2	0.6	108	0.53	<0.05	3.9	0.167	0.56	2.1	23
CC42731		28.8	0.002	0.05	0.89	3.5	2	0.4	128	0.27	<0.05	1.9	0.109	0.5	1.3	22
CC42732		25	<0.002	0.03	1.06	5.4	2	0.6	142	0.35	<0.05	4.5	0.172	0.32	1.6	48
CC42733		30.3	<0.002	0.06	0.43	2.6	2	0.4	107	0.32	0.05	1.5	0.113	0.39	1.1	13
CC42734		26.8	<0.002	0.04	1.94	3.5	2	0.3	104.5	0.27	0.05	2.1	0.106	0.4	1.4	19
CC42735		14.9	<0.002	0.06	22.9	2.5	3	0.7	108	0.16	<0.05	1.5	0.072	0.31	1.4	18
CC42736		24.7	<0.002	0.05	2.25	4	2	0.6	192	0.26	<0.05	3.5	0.131	0.32	1.5	31
CC42737		12.7	<0.002	0.04	0.81	2.3	3	0.3	137	0.12	0.06	1.6	0.065	0.33	0.9	21
CC42738		6.7	0.002	0.03	0.53	1.4	2	0.2	127	0.06	<0.05	0.9	0.037	0.18	0.6	13
CC42739		19	<0.002	0.09	5.92	3.9	3	0.6	122	0.24	<0.05	3.6	0.128	0.24	1.4	35
CC42740		22.1	<0.002	0.06	1.88	4.2	3	0.7	126.5	0.23	0.05	3.3	0.125	0.3	1.2	35
CC42741		12.3	<0.002	0.17	0.83	2.2	3	0.3	119.5	0.15	<0.05	1.8	0.072	0.19	1	18
CC42742		16.3	<0.002	0.07	0.85	3	2	0.5	112.5	0.17	0.05	2.3	0.088	0.27	1	25
CC42743		28.1	<0.002	0.25	1.01	5.9	2	0.8	159	0.47	<0.05	6.7	0.223	0.27	1.8	50
CC42744		39.3	<0.002	0.08	1.01	8.9	3	1.1	157.5	0.56	<0.05	7.6	0.281	0.38	1.8	71
CC42745		41.7	0.002	0.06	1.02	8.8	2	1	163	0.51	<0.05	6.7	0.249	0.44	1.5	71
CC42746		59.9	<0.002	0.08	1.3	12.7	3	1.5	168.5	0.76	<0.05	9.9	0.361	0.56	2.3	110
CC42747		46.5	<0.002	0.12	1.21	9.8	2	1.1	157	0.62	<0.05	7.9	0.278	0.41	1.9	85
CC42748		58.5	<0.002	0.15	1.45	11.5	2	1.4	158	0.66	<0.05	8.1	0.316	0.49	2.1	98
CC42749		41.2	<0.002	0.22	2.3	8.6	2	1.1	173.5	0.56	<0.05	7.3	0.267	0.37	1.9	72
CC42750		46	<0.002	0.21	1.06	9.7	2	1.1	172.5	0.58	<0.05	7.2	0.283	0.35	1.9	82
CC42751		20.3	<0.002	0.04	0.89	4	2	0.5	171.5	0.24	0.05	3.4	0.117	0.24	1.5	35
CC42752		15.5	0.002	0.09	1.98	3.3	2	0.4	110.5	0.19	0.06	2.3	0.092	0.18	1.3	42
CC42753		24.3	0.002	0.07	0.99	5.7	2	0.7	138.5	0.36	0.05	5.4	0.191	0.26	1.9	54
CC42754		30.4	<0.002	0.04	1.09	7.3	2	0.9	157	0.5	0.06	7	0.251	0.28	1.9	65
CC42755		28.3	<0.002	0.07	1.04	6.1	2	0.8	140	0.35	<0.05	4.9	0.191	0.32	1.7	57
CC42756		16.1	<0.002	0.03	0.81	3.5	2	0.5	125	0.2	<0.05	2.8	0.104	0.18	1.3	34
CC42757		30.2	<0.002	0.04	1.31	6.5	2	0.8	155	0.39	0.05	5.4	0.204	0.3	1.9	57
CC42758		34	<0.002	0.1	2.74	7.3	2	1	151.5	0.44	<0.05	5.9	0.221	0.29	1.9	63
CC42759		55.9	<0.002	0.16	3.25	11.7	4	1.5	176	0.63	0.08	8.1	0.305	0.83	3.9	113
CC42760		10.1	<0.002	0.05	1.06	1.8	3	0.3	115	0.07	<0.05	1	0.045	0.14	1.1	17
CC42761		18.3	<0.002	0.04	0.72	3.7	2	0.5	115.5	0.22	<0.05	3.4	0.122	0.19	1.1	32
CC42762		42.3	<0.002	0.27	1.04	9	2	1.1	149.5	0.52	<0.05	6.8	0.251	0.41	1.9	74

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Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	1	0.01	0.01
CC42723		0.3	3.4	75	20.7			
CC42724		0.3	5	90	22.3			
CC42725		0.2	2.2	2540	10.9			
CC42726		0.2	4.3	159	22.7			
CC42727		0.1	1	84	4.9			
CC42728		0.3	5.3	468	22			
CC42729		2.5	4.9	75	26			
CC42730		0.5	7.2	144	40.8			
CC42731		0.3	4.4	74	24.2			
CC42732		0.5	8.9	139	35.9			
CC42733		0.3	2.5	8	23.4			
CC42734		0.3	3.8	309	24.1			
CC42735		0.2	3.2	2760	15.7			
CC42736		0.3	6.8	991	40.2			
CC42737		0.2	4.6	208	17			
CC42738		0.1	2.6	111	9.4			
CC42739		0.5	6.7	2060	26.4			
CC42740		0.3	6.7	1730	26.6			
CC42741		0.2	3.9	304	16.5			
CC42742		0.2	4.9	803	19.5			
CC42743		0.6	10.2	114	47			
CC42744		0.8	14.2	140	53.4			
CC42745		0.7	12.7	158	44.8			
CC42746		1.1	17.7	154	66.2			
CC42747		0.9	15.1	141	53.7			
CC42748		0.9	16	252	55.6			
CC42749		0.8	14.2	836	51.4			
CC42750		0.9	14.4	137	52.6			
CC42751		0.4	9	409	25.1			
CC42752		0.2	5.7	301	21.6			
CC42753		0.6	9.4	179	40.4			
CC42754		0.7	11.8	134	51.3			
CC42755		1.5	9.6	301	38.8			
CC42756		0.3	6	378	23			
CC42757		0.6	10.9	1350	43			
CC42758		0.6	11	4070	43.2			
CC42759		0.9	19.1	2200	67.7			
CC42760		0.1	3.1	189	11.9			
CC42761		0.4	6.4	71	25.9			
CC42762		0.8	13.6	193	48.3			

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To: ZINCCORP RESOURCES INC.
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Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42763		0.30	0.24	3.74	7.3	5330	0.95	0.11	7.98	0.8	48.3	9.4	46	2.22	16.2	2.08
CC42764		0.24	0.35	4.11	9.4	950	1.02	0.16	5.29	0.68	50.4	9.8	55	2.59	19	2.35
CC42765		0.20	0.17	3.36	5.9	760	0.87	0.13	6.78	1.05	39.8	7.8	40	2.01	16.4	1.86
CC42766		0.22	0.18	2.81	5.5	550	0.7	0.1	8.71	1.04	38.3	6.6	35	1.58	14.8	1.59
CC42767		0.24	0.14	1.63	8	380	0.46	0.06	13.95	0.62	23	4.3	21	1.12	10.3	0.93
CC42768		0.22	0.28	1.1	11	220	0.36	0.05	15.1	0.75	13.3	2.9	12	0.92	8	0.66
CC42769		0.28	5.72	1.8	11.5	360	0.55	0.06	6.9	9.2	27.1	4.1	23	0.93	21.3	1.78
CC42770		0.18	7.99	3.51	18.3	890	0.95	0.15	6.92	3.25	47.4	7.7	44	1.93	30.3	3.05
CC42771		0.30	0.1	1.33	11	310	0.39	0.06	15.2	0.4	19.15	3.4	17	0.92	7	0.78
CC42772		0.24	0.11	1.24	9	230	0.42	0.06	15.1	0.36	20.2	3.3	16	0.91	6.5	0.74
CC42773		0.26	0.17	4.12	8.3	560	1.1	0.17	6.01	0.58	57.2	9.7	52	2.32	18.9	2.41
CC42774		0.24	0.2	2.17	13	370	0.67	0.08	12.15	0.57	33.8	5.2	28	1.57	14.3	1.34
CC42775		0.28	0.1	0.7	<5	180	0.32	0.03	16.65	0.25	8.67	2.1	9	0.74	4.8	0.39
CC42776		0.26	0.16	3.71	6.4	550	1.06	0.13	6.24	0.55	57.8	8.2	49	1.88	14.1	2.06
CC42777		0.24	0.1	0.79	6	140	0.29	0.04	15.5	0.27	8.72	2.1	9	0.77	5.4	0.41
CC42778		0.22	0.14	2.55	10	420	0.77	0.1	10.55	0.94	37.4	6.2	33	1.6	11.5	1.5
CC42779		0.22	0.3	2.85	13	430	0.81	0.11	10.8	1.11	44.1	6.9	37	1.73	12.1	1.68
CC42780		0.20	0.16	3.04	5.9	460	0.87	0.11	9.44	0.62	42.8	7.2	37	1.64	13.4	1.72
CC42781		0.24	0.11	1.8	10	330	0.52	0.07	13.65	0.76	28.4	4.4	23	1.25	8.1	1.04
CC42782		0.24	0.09	1.66	11	270	0.5	0.07	13.75	0.44	23.6	4.2	20	1.12	7.5	0.98
CC42783		0.22	0.14	1.94	17	290	0.71	0.09	12.75	0.5	25.2	4.9	22	1.51	10.6	1.11
CC42784		0.28	0.1	2.81	5.7	440	0.82	0.1	4	0.45	40	6.3	40	1.51	10.7	1.63
CC42785		0.32	0.01	0.1	<0.2	20	<0.05	<0.01	0.21	<0.02	1.34	0.2	3	0.05	0.5	0.06
CC42786		0.24	0.2	5.62	13	890	1.73	0.25	1.59	0.61	68.9	13	68	3.8	20.9	3.31
CC42787		0.24	0.12	3.89	7.6	670	1.02	0.14	6.49	0.49	56.8	8.8	48	1.99	14.2	2.15
CC42788		0.22	0.13	5.17	10.6	820	1.43	0.18	1.82	0.44	64.5	11.3	62	2.69	14.6	2.93
CC42789		0.26	0.17	5.9	12.6	940	1.57	0.22	1.36	0.76	64.6	13.3	67	3.41	18.1	3.38
CC42790		0.24	0.3	4.63	11.3	880	1.23	0.19	3.45	0.81	55.9	10.7	52	2.81	20.6	2.67
CC42791		0.20	0.13	5.25	9.2	1260	1.39	0.21	1.45	0.72	61.2	11.6	59	3.01	16.4	2.96
CC42792		0.22	53	1.54	76	590	0.51	2.77	12.85	7.92	20	4.1	18	1.46	33.6	4.28
CC42793		0.20	0.59	5.45	12	1010	1.63	0.26	1.83	1.85	61.9	13.1	62	4.34	25.5	3.23
CC42794		0.26	0.25	2.74	13	750	0.78	0.12	10.6	1.29	41.7	6.9	35	1.76	14	1.96
CC42795		0.24	0.27	2.36	12	470	0.72	0.1	11.55	0.78	42.3	6.4	33	1.69	12	1.51
CC42796		0.28	0.19	0.89	11	230	0.33	0.04	15.8	0.73	15.35	2.8	12	0.92	5.3	0.67
CC42797		0.18	0.13	0.96	10	190	0.35	0.06	15.05	0.81	8.55	2.4	8	0.98	6.8	0.53
CC42798		0.20	0.32	1.19	5	370	0.35	0.08	14.75	3.69	11.85	2.8	11	0.95	7.4	0.75
CC42799		0.20	0.1	0.7	11	210	0.29	0.03	17.05	0.22	7.14	1.9	7	0.74	4.9	0.4
CC42800		0.24	9.86	0.54	34	130	0.18	0.23	16.1	31	5.41	1.7	6	0.57	32.2	2.79
CC42801		0.16	0.37	1.43	10	670	0.42	0.09	15.2	1.02	13.7	3.4	13	1.25	11.3	0.88
CC42802		0.22	0.32	0.98	5	340	0.36	0.07	16.35	1.49	12.05	2.9	12	1.01	7.3	0.71

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42763		9.56	0.1	1.5	0.036	0.79	25	14.7	4.49	721	1.44	0.71	7.9	22.3	890	38.7
CC42764		9.52	0.09	1.8	0.034	0.85	27	16.1	2.92	970	1.89	0.76	7.7	27.4	980	111.5
CC42765		7.6	0.08	1.4	0.03	0.69	20.9	13.5	3.83	882	1.47	0.65	6	21.6	930	44.1
CC42766		6.46	0.07	1.2	0.019	0.58	19.8	11.8	5.03	645	1.1	0.58	5.5	18.1	700	69.4
CC42767		3.78	0.06	0.8	0.009	0.35	11.9	7.7	8.35	533	1.06	0.33	3.1	11.1	540	65.7
CC42768		2.46	0.06	0.5	0.011	0.22	7	5.1	10	614	1.16	0.2	1.9	6.8	410	118
CC42769		5.41	0.05	0.8	0.07	0.4	14	8.4	3.89	458	1.25	0.39	3.5	11.2	360	5480
CC42770		9.92	0.07	1.6	0.108	0.72	25.3	16.5	3.85	854	2.21	0.71	6.4	21	930	4550
CC42771		3.05	0.06	0.7	0.009	0.26	9.8	6.5	9.85	476	0.82	0.26	2.6	7.3	430	31.9
CC42772		2.78	0.06	0.7	0.007	0.25	10.5	6.2	9.97	431	0.86	0.24	2.5	7.1	380	43.6
CC42773		9.03	0.09	2	0.033	0.76	29.9	17.4	3.66	805	1.66	0.79	8.1	23.8	750	69.8
CC42774		4.98	0.08	1.2	0.019	0.46	17.7	9.8	7.38	555	1.66	0.45	4.8	16.3	580	135.5
CC42775		1.67	0.1	0.3	<0.005	0.16	4.4	3.9	11	416	0.82	0.11	1.2	4.2	420	26.6
CC42776		8.31	0.09	1.9	0.03	0.75	30.4	16.7	3.06	616	1.17	0.8	7.6	19.8	730	48.9
CC42777		1.83	0.08	0.3	0.005	0.16	4.6	4.3	9.91	439	0.71	0.12	1.4	4.3	460	19.3
CC42778		5.79	0.09	1.3	0.022	0.52	19.8	12.2	6	716	1.06	0.48	5.2	14.8	690	33.8
CC42779		6.52	0.08	1.5	0.023	0.56	22.5	13.5	6.67	643	1.32	0.56	5.8	16.6	600	241
CC42780		6.91	0.07	1.4	0.025	0.63	22	14.5	5.39	561	1.1	0.64	6	17.3	510	77.6
CC42781		4.13	0.08	1.1	0.023	0.39	14.8	8.3	8.53	480	1.04	0.4	4	11.7	350	49.5
CC42782		3.7	0.08	0.8	0.012	0.32	12.1	8.3	9.16	535	0.89	0.29	3.2	9.4	370	28.6
CC42783		4.41	0.08	0.9	0.016	0.41	13.4	9.9	8.35	667	1.09	0.33	3.8	11.9	580	38.6
CC42784		6.65	0.06	1.3	0.022	0.55	20.8	13.5	2.43	529	0.92	0.55	5.4	17.5	460	25.3
CC42785		0.24	<0.05	<0.1	<0.005	0.02	0.7	0.5	0.14	17	<0.05	0.02	0.2	1.1	20	2.3
CC42786		13.55	0.1	2.2	0.049	1.11	35.8	31.7	1.01	1395	2.74	0.9	10.8	31.7	1090	39
CC42787		8.79	0.08	1.8	0.035	0.79	29.4	18.2	3.94	788	1.31	0.8	7.5	21.6	600	24.8
CC42788		12.05	0.08	2.1	0.04	0.99	33.8	24.1	1.15	841	1.33	0.98	9.6	27.3	800	37.4
CC42789		14.45	0.09	2	0.047	1.11	34.5	29.1	1	917	1.53	1.02	10	31.8	790	53.7
CC42790		11	0.1	1.9	0.035	0.95	29.1	22.2	1.97	916	1.88	0.83	8.4	27.3	1110	53.4
CC42791		12.65	0.18	1.9	0.05	0.98	30.2	23	0.86	941	1.46	0.97	10.4	28.4	870	41.9
CC42792		10.5	0.09	0.7	1.07	0.29	10.3	6.7	7.93	1680	6.26	0.25	2.7	12.2	860	6140
CC42793		12.75	0.1	2.2	0.062	1.07	33.6	26.7	1.08	1560	2.93	0.92	9.4	35.3	1300	143.5
CC42794		6.55	0.07	1.3	0.042	0.57	21.2	13.2	6.54	1070	1.76	0.54	5.6	19.1	540	58.5
CC42795		5.32	0.08	1.3	0.02	0.46	22.1	10.9	7.1	858	1.69	0.44	5.3	17	580	115
CC42796		1.99	0.08	0.5	0.007	0.18	7.9	4.1	10.35	757	1.33	0.18	2	7.1	290	40
CC42797		2.07	0.1	0.4	0.005	0.17	4.5	3.5	9.84	1160	0.95	0.21	1.2	4.7	610	39.8
CC42798		2.74	0.09	0.5	0.02	0.23	6.4	4.5	8.87	1530	1.31	0.25	1.5	6.2	510	31.2
CC42799		1.54	0.12	0.3	0.005	0.14	3.8	3.1	10.9	923	1.02	0.14	1	3.7	290	14.2
CC42800		3.97	0.07	0.2	0.377	0.1	2.8	2.4	11	1045	2.85	0.1	0.9	3.4	230	1510
CC42801		2.96	0.08	0.6	0.022	0.28	7.3	5	9.27	1455	1.92	0.25	2.3	9.1	870	33.8
CC42802		2.23	0.08	0.5	0.019	0.2	6.3	4.2	10.95	1250	1.5	0.16	2	5.9	610	59.4

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42763		43.2	<0.002	0.18	1.02	9	2	1.1	166	0.52	<0.05	7	0.248	0.4	1.8	73
CC42764		45.1	<0.002	0.11	1.07	9.3	2	1	147	0.58	<0.05	7.1	0.273	0.47	2	87
CC42765		38.3	<0.002	0.1	0.99	7.4	2	0.9	134.5	0.44	<0.05	5.4	0.208	0.41	1.6	63
CC42766		30.5	<0.002	0.08	1.11	6.3	2	0.7	134.5	0.41	<0.05	4.9	0.191	0.31	1.4	55
CC42767		19.6	<0.002	0.05	0.59	3.8	2	0.4	121	0.22	<0.05	3	0.11	0.21	1.1	31
CC42768		13.4	<0.002	0.03	0.89	2.4	2	0.3	113.5	0.14	<0.05	1.6	0.067	0.18	0.9	24
CC42769		20.3	<0.002	0.03	7.14	4	2	0.6	99.6	0.27	<0.05	3.6	0.124	0.17	1.3	36
CC42770		38.2	<0.002	0.09	12.15	7.8	2	1.1	149	0.51	<0.05	6.1	0.231	0.36	1.8	75
CC42771		14.5	<0.002	0.03	0.53	3.1	2	0.4	122	0.2	<0.05	2.4	0.096	0.16	1	28
CC42772		14	<0.002	0.03	0.51	2.9	2	0.4	123.5	0.2	<0.05	2.6	0.092	0.16	1.2	28
CC42773		40	<0.002	0.08	1.7	9.4	2	1.1	159	0.61	<0.05	7.7	0.292	0.41	2.3	83
CC42774		24.8	<0.002	0.03	2.29	5.1	2	0.6	135	0.37	<0.05	4.4	0.158	0.35	2	50
CC42775		10.1	<0.002	0.03	0.41	1.6	2	0.2	113.5	0.1	<0.05	1.1	0.038	0.14	1.3	16
CC42776		38.5	<0.002	0.07	0.98	8.4	1	1	160	0.61	<0.05	7.7	0.277	0.35	2.2	73
CC42777		10.3	<0.002	0.03	0.39	1.5	2	0.2	103	0.11	<0.05	0.8	0.042	0.13	1.3	19
CC42778		28.5	<0.002	0.05	0.77	5.9	2	0.8	130.5	0.41	<0.05	4.7	0.188	0.28	1.6	54
CC42779		31.6	<0.002	0.05	0.9	6.7	2	0.8	149	0.45	<0.05	5.8	0.216	0.29	1.8	59
CC42780		32.8	<0.002	0.05	0.89	6.7	1	0.8	155.5	0.48	<0.05	5.6	0.214	0.29	1.6	58
CC42781		20.2	<0.002	0.03	0.75	4.1	2	0.5	139	0.31	<0.05	4	0.137	0.23	1.5	42
CC42782		18.6	<0.002	0.03	0.53	3.7	1	0.5	127.5	0.25	<0.05	3	0.115	0.19	1.4	40
CC42783		23.4	<0.002	0.05	0.71	4.3	2	0.6	125	0.27	<0.05	3.3	0.126	0.26	1.8	47
CC42784		29.7	<0.002	0.03	0.73	6.4	1	0.8	106	0.42	<0.05	5.4	0.199	0.25	1.5	63
CC42785		1.1	<0.002	<0.01	<0.05	0.2	<1	<0.2	4.3	<0.05	<0.05	0.2	0.007	<0.02	<0.1	2
CC42786		59.1	<0.002	0.09	1.7	12.4	2	1.5	151	0.8	0.08	9.8	0.384	0.63	4.1	132
CC42787		41.5	<0.002	0.04	0.93	8.6	1	1.1	151	0.59	<0.05	7.8	0.272	0.34	1.8	78
CC42788		53.1	<0.002	0.06	0.99	11.6	1	1.3	158.5	0.74	<0.05	8.9	0.35	0.47	2.2	101
CC42789		62.5	<0.002	0.05	1.24	13.3	2	1.6	161.5	0.74	<0.05	9.1	0.362	0.57	2.7	120
CC42790		52.8	<0.002	0.09	1.3	10.4	2	1.3	145.5	0.65	<0.05	7.7	0.301	0.49	2.2	99
CC42791		56.2	<0.002	0.07	1.21	11.3	3	1.5	161.5	0.71	0.07	8.6	0.341	0.53	2.5	104
CC42792		16.5	<0.002	0.16	300	3.4	3	5.2	109.5	0.19	0.12	2.4	0.095	0.55	2.2	48
CC42793		58.2	<0.002	0.12	2.82	12.1	2	1.4	159	0.71	0.07	8.8	0.338	0.79	3.2	113
CC42794		30.4	<0.002	0.04	1.38	6.4	1	0.8	139.5	0.4	<0.05	5.3	0.198	0.31	1.7	58
CC42795		24.7	<0.002	0.05	1.01	5.7	1	0.7	128	0.41	<0.05	5.7	0.19	0.28	1.8	56
CC42796		10	<0.002	0.02	0.63	2.1	1	0.3	109.5	0.15	<0.05	2	0.071	0.19	1	23
CC42797		10.4	<0.002	0.08	0.62	1.7	1	0.2	117	0.09	<0.05	1	0.048	0.17	0.9	16
CC42798		11.8	<0.002	0.1	0.71	2.1	2	0.3	127	0.12	<0.05	1.4	0.062	0.23	1.1	19
CC42799		8	<0.002	0.04	0.43	1.4	1	0.2	124.5	0.07	<0.05	0.8	0.036	0.14	0.8	14
CC42800		5.8	<0.002	0.06	36.4	1.1	3	1.2	117.5	0.06	0.05	0.7	0.031	0.15	1.7	14
CC42801		15.7	<0.002	0.11	1.31	2.5	2	0.4	130	0.15	<0.05	1.6	0.074	0.24	1	24
CC42802		11.5	<0.002	0.05	0.76	2.1	2	0.3	123.5	0.14	<0.05	1.5	0.064	0.16	0.9	20

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	1	0.01	0.01
CC42763		0.7	14	193	49.9			
CC42764		0.9	15	191	56.8			
CC42765		0.6	11.4	192	46.4			
CC42766		0.6	10.3	130	41.8			
CC42767		0.3	6.7	132	27.1			
CC42768		0.2	4.2	141	16.6			
CC42769		0.3	6.9	4740	27.4			
CC42770		0.7	14.1	1885	52.6			
CC42771		0.3	5.1	80	22.9			
CC42772		0.3	5.3	73	23.6			
CC42773		0.9	15.6	161	66.1			
CC42774		0.5	9.6	251	39.4			
CC42775		0.1	2.9	76	11.8			
CC42776		0.7	13.4	138	58.7			
CC42777		0.1	2.9	79	10.3			
CC42778		0.6	9.8	264	41.2			
CC42779		0.6	10.9	231	48			
CC42780		0.6	11	125	45.4			
CC42781		0.4	7.7	180	33.1			
CC42782		0.3	6.4	102	28.1			
CC42783		0.4	7.7	112	32.7			
CC42784		0.6	10.5	74	43			
CC42785		<0.1	0.3	2	1.4			
CC42786		1.1	17.7	134	74.2			
CC42787		0.8	14.1	84	57.8			
CC42788		1.5	17.4	117	69.3			
CC42789		1.2	18.1	142	68.1			
CC42790		1	15.7	156	60.8			
CC42791		1	16.7	183	72.7			
CC42792		0.3	6.3	3670	24.6			
CC42793		1.1	19.8	624	72			
CC42794		0.6	10.6	455	44.7			
CC42795		0.7	10.7	207	44.1			
CC42796		0.3	3.9	374	16.8			
CC42797		0.1	3.1	238	14.7			
CC42798		0.2	3.6	1755	18.5			
CC42799		0.1	2.6	57	11.1			
CC42800		0.1	1.8	>10000	8.8			1.67
CC42801		0.2	4.8	294	22.3			
CC42802		0.2	3.9	658	17			

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Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42803		0.20	0.91	1.42	11	800	0.39	0.08	14.9	1.94	15.65	3.7	18	1.01	9.4	0.83
CC42804		0.20	1.39	0.72	8	250	0.25	0.13	16.2	5.76	8.95	2.1	9	0.69	7.2	2.15
CC42805		0.18	0.29	1.33	10	290	0.44	0.07	13.05	1.23	12.2	3.2	13	1.24	10.6	0.76
CC42806		0.22	0.39	2.11	13	430	0.63	0.11	11.55	1.78	21.9	5.1	23	1.67	13.3	1.37
CC42807		0.26	0.32	1.8	7	960	0.49	0.1	13.25	1.92	16.3	4.2	15	1.26	11.6	1.21
CC42808		0.22	0.2	1.14	10	1140	0.36	0.07	15.65	1.32	12.9	2.9	11	0.87	8.2	0.65
CC42809		0.22	0.2	3.43	8	4600	1	0.16	7.82	1.08	39	8.2	40	2.06	14.6	1.86
CC42810		0.22	0.34	2.15	12	5730	0.69	0.11	12.45	0.85	32.5	5.9	29	1.41	10	1.34
CC42811		0.28	0.2	0.92	6	6090	0.34	0.05	15.3	0.92	12.35	2.9	11	0.8	5.6	0.58
CC42812		0.32	0.15	1.43	6	3520	0.46	0.06	13.55	0.7	21.8	3.6	20	0.88	6.1	0.89
CC42813		0.30	0.17	3.85	7.5	3210	1.03	0.15	4.61	0.74	55.3	9.1	55	1.97	14.5	2.29
CC42814		0.26	0.24	2.27	17	7990	0.72	0.09	13.2	0.67	32	5.8	29	1.67	11.6	1.31
CC42815		0.30	0.15	1.43	10	3350	0.48	0.06	14.8	0.37	22.2	3.6	19	1	6.5	0.83
CC42816		0.30	0.12	1.52	10	8880	0.44	0.05	15.6	0.55	22.4	3.5	19	1.09	7.4	0.87
CC42817		0.26	0.14	1.74	13	2380	0.55	0.07	14.9	0.55	22.3	4	21	1.15	8.6	0.95
CC42818		0.26	0.22	1.56	11	490	0.45	0.07	14.75	0.85	20.7	3.8	19	1.15	8.2	0.91
CC42819		0.30	0.16	0.63	7	510	0.24	0.06	17.65	0.98	7.05	1.8	8	0.65	5.6	0.45
CC42820		0.34	0.22	1.26	11	390	0.43	0.08	15.9	1.09	15.95	3.3	15	0.96	7.8	0.78
CC42821		0.36	0.12	0.92	6	360	0.29	0.05	16.6	0.88	9.98	2.4	9	0.67	6.9	0.53
CC42822		0.32	0.16	1.93	5	6920	0.58	0.08	14.4	1.09	28.3	4.8	23	1.24	9.8	1.16
CC42823		0.34	0.24	1.76	12	7890	0.53	0.07	13.75	1.33	24.3	4.3	21	1.19	10	1.02
CC42824		0.36	0.15	2.59	5	2910	0.65	0.09	9.38	0.44	38.5	5.8	35	1.29	10.2	1.46
CC42825		0.28	0.18	2.6	12	5020	0.79	0.13	10.55	0.61	36.5	6.1	35	1.71	11.7	1.51
CC42826		0.24	0.18	2.65	5.7	5650	0.73	0.1	9.94	0.49	41.2	6.3	37	1.49	11.4	1.54
CC42827		0.26	0.12	1.89	6	2340	0.61	0.08	13.95	0.49	28.4	4.9	25	1.21	10.6	1.09
CC42828		0.28	0.33	1.96	15	630	0.64	0.08	13.25	0.49	32.5	5.1	27	1.29	8.6	1.21
CC42829		0.22	0.18	1.91	13	370	0.57	0.12	13.5	0.38	33.3	4.7	26	1.23	12.1	1.16
CC42830		0.18	0.13	4.12	8.7	2460	1.04	0.14	5.98	0.75	53.3	9	51	2.09	15.9	2.26
CC42831		0.14	0.13	3.35	6.3	1460	0.87	0.11	8.22	0.87	47.2	7	42	1.69	12.9	1.78
CC42832		0.22	0.18	2.83	12	4460	0.82	0.1	10.65	0.75	42.2	6.6	36	1.46	11.6	1.63
CC42833		0.20	89.2	4.89	68.8	1620	1.49	0.99	2.89	3.35	57.1	10.9	59	3.87	41.2	6.21
CC42834		0.22	0.52	3.67	6.9	760	0.93	0.15	8.18	0.78	49.6	8.6	47	2	15.1	2.1
CC42835		0.18	5.99	3.68	13.7	750	0.94	0.37	8.72	1.86	44.3	8.6	45	2.34	19.5	2.4
CC42836		0.20	0.27	1.21	5	280	0.34	0.08	16.05	0.43	12.05	2.9	13	1.05	8.1	0.64
CC42837		0.26	0.42	1.75	10	910	0.54	0.08	14.3	2.18	25.5	4.4	23	1.22	10.3	1.15
CC42838		0.18	0.26	1.89	6	430	0.53	0.11	13.05	0.77	18.2	4.5	17	1.62	11.3	0.98
CC42839		0.22	0.1	0.55	11	200	0.25	0.03	17	0.25	5.48	1.7	7	0.6	3.8	0.33
CC42840		0.20	0.14	2.48	15	480	0.81	0.11	11.65	0.47	51.5	6.2	38	1.49	10.7	1.72
CC42841		0.18	0.18	1.05	9	340	0.48	0.09	16.7	0.45	11.55	3	12	1.27	8	0.73
CC42842		0.20	0.21	1.44	6	380	0.55	0.11	16.1	0.92	19.35	4.4	18	1.44	8.4	1.09

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42803		3.42	0.12	0.6	0.038	0.27	8	5.5	9.49	768	1.16	0.25	2.6	8.5	550	273
CC42804		1.74	0.07	0.3	0.023	0.13	5	2.7	10.9	1185	1.9	0.13	1.3	10.3	460	62.4
CC42805		2.89	0.09	0.6	0.015	0.24	6.4	4.6	7.47	1065	1.51	0.24	2.1	6.9	1390	54.5
CC42806		4.69	0.1	0.9	0.035	0.38	11.3	8.5	6.6	1410	1.9	0.35	3.6	12.7	1240	106.5
CC42807		3.91	0.09	0.7	0.025	0.32	8.4	6.1	7.79	1100	1.98	0.35	2.7	10.4	1080	88.3
CC42808		2.61	0.11	0.5	0.013	0.2	7	4.3	9.59	775	1.23	0.2	1.9	6.4	930	69.2
CC42809		7.65	0.12	1.5	0.033	0.7	21.3	14.7	4.13	955	7.04	0.65	6.8	19.5	1210	41.7
CC42810		4.78	0.11	1.1	0.024	0.44	16.7	9.2	7.48	952	4.62	0.38	4.9	15.5	990	149
CC42811		1.95	0.12	0.4	0.012	0.19	6.6	3.4	9.94	791	3.24	0.14	1.9	5.8	1060	109
CC42812		3.17	0.12	0.8	0.015	0.34	11.5	5.8	8.38	448	1.72	0.28	3.5	9.6	450	55.7
CC42813		8.71	0.12	1.9	0.036	0.7	28.4	15.8	2.57	891	2.3	0.79	8.7	23	800	45.2
CC42814		5.16	0.11	1.2	0.019	0.5	16.8	10.8	7.99	569	1.79	0.47	5.1	15.9	540	72.6
CC42815		3.39	0.12	0.8	0.015	0.32	11.7	6.2	9.3	511	1.28	0.33	3.6	8.1	430	50.9
CC42816		3.59	0.12	0.8	0.019	0.35	11.7	6.5	8.92	550	1.23	0.38	3.5	8.6	620	22.6
CC42817		4.08	0.12	0.9	0.017	0.38	11.7	7.4	8.83	573	1.28	0.4	3.8	9.7	530	50.4
CC42818		3.57	0.12	0.7	0.019	0.37	10.9	6.7	9.41	849	1.68	0.31	3.2	10	630	114.5
CC42819		1.46	0.14	0.3	0.015	0.12	4	2.5	11.2	1450	1.09	0.11	1.1	4	430	28.9
CC42820		2.91	0.12	0.6	0.016	0.29	8.4	5.2	10.15	935	1.45	0.25	2.5	8.6	490	42.8
CC42821		2.05	0.11	0.4	0.014	0.18	5.3	3.4	11	865	1.02	0.19	1.5	5.5	310	15.1
CC42822		4.53	0.12	1	0.019	0.41	14.5	7.6	8.79	814	1.43	0.41	4.2	11.6	520	26
CC42823		4.12	0.11	0.8	0.019	0.39	12.7	7.2	8.65	712	1.22	0.41	3.8	10.7	440	123.5
CC42824		5.8	0.12	1.3	0.023	0.52	19.5	9.9	5.47	536	1.3	0.59	5.8	13.5	560	35.7
CC42825		6.09	0.11	1.3	0.03	0.56	19.3	10.7	6.25	709	2.19	0.52	6.5	15.6	840	32.2
CC42826		6.16	0.11	1.4	0.025	0.53	21.7	10.2	5.81	659	1.92	0.59	6.4	15.6	750	72.8
CC42827		4.54	0.11	1	0.018	0.38	14.6	7.6	8	503	1.23	0.4	4.4	11.6	480	45.6
CC42828		4.77	0.13	1.2	0.019	0.41	16.6	8.4	8.09	489	1.24	0.4	5.1	12	440	233
CC42829		4.36	0.07	1	0.016	0.4	16.7	8.3	8.25	547	1.27	0.43	4.4	13.4	520	61.3
CC42830		9.81	0.12	1.9	0.034	0.82	27.8	16.8	3.6	756	1.24	0.83	8.7	21.3	780	40.5
CC42831		7.93	0.1	1.6	0.027	0.71	25.2	13.5	4.87	607	1.04	0.68	7.5	18.3	930	36.6
CC42832		6.46	0.1	1.4	0.026	0.6	22.1	11	6.6	703	1.21	0.62	6.5	16.5	510	50.5
CC42833		20.2	0.14	2	0.479	0.95	30.9	18.9	1.58	2130	5.56	0.78	9.5	32.1	1860	>10000
CC42834		8.54	0.1	1.8	0.037	0.72	25.7	14	4.92	846	1.48	0.72	8.2	20	800	85.6
CC42835		9.32	0.1	1.7	0.137	0.75	23.1	15.3	5.27	1065	1.95	0.7	7.6	22.3	750	876
CC42836		2.74	0.06	0.5	0.014	0.24	6.2	4.7	10.4	718	1.09	0.26	1.9	6.7	380	41.2
CC42837		4.16	0.08	0.9	0.023	0.37	12.7	7.4	8.79	813	1.54	0.36	4.1	15.7	400	259
CC42838		4.35	0.08	0.8	0.021	0.37	9.2	6.9	8.28	1235	1.89	0.39	3.1	10	850	109.5
CC42839		1.25	0.12	0.2	0.006	0.11	2.9	2.2	11.45	793	0.83	0.13	1.1	4.1	250	10.5
CC42840		5.97	0.1	1.7	0.031	0.53	26.5	11	7.11	868	1.56	0.53	7.2	16.6	330	41.3
CC42841		2.45	0.09	0.5	0.024	0.22	5.9	4.4	10.8	1515	2.49	0.13	2.1	7.9	500	23.9
CC42842		3.51	0.08	0.7	0.05	0.27	10	6.4	9.95	2450	1.49	0.21	2.9	10.9	770	63.3

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Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42803		14.3	<0.002	0.06	2	2.7	2	0.5	112.5	0.17	<0.05	2	0.086	0.22	0.8	24
CC42804		7.3	<0.002	0.03	2.07	1.5	2	0.2	113	0.08	<0.05	1.1	0.043	0.23	0.9	17
CC42805		12.3	<0.002	0.16	1.29	2.3	2	0.4	102	0.13	<0.05	1.5	0.072	0.26	1	22
CC42806		19.5	<0.002	0.14	1.92	4.1	3	0.6	117.5	0.24	<0.05	2.8	0.123	0.31	1.3	40
CC42807		15.8	<0.002	0.12	1.23	3	3	0.5	127	0.18	<0.05	2	0.094	0.24	1.2	29
CC42808		11.8	<0.002	0.11	1	2.1	2	0.3	111.5	0.12	<0.05	1.4	0.062	0.16	1	20
CC42809		34.5	<0.002	0.2	1.35	6.7	2	1	163	0.45	0.06	4.8	0.214	0.44	2.6	71
CC42810		22.7	<0.002	0.18	1.13	4.7	2	0.7	151	0.34	<0.05	3.9	0.157	0.31	2	55
CC42811		10.8	<0.002	0.2	0.67	1.9	2	0.3	125	0.12	<0.05	1.5	0.055	0.15	1.9	22
CC42812		15.1	<0.002	0.08	0.65	3.1	2	0.4	183.5	0.24	<0.05	2.9	0.116	0.21	1.8	38
CC42813		34.7	<0.002	0.12	1.09	8.3	2	1.1	205	0.63	<0.05	6.9	0.292	0.39	2.4	86
CC42814		24.4	<0.002	0.22	0.93	5	2	0.7	148.5	0.34	<0.05	4	0.158	0.44	1.7	51
CC42815		15.2	<0.002	0.11	0.67	3.1	2	0.5	133.5	0.25	<0.05	2.9	0.109	0.21	1.6	32
CC42816		16.7	<0.002	0.24	0.74	3.2	2	0.4	150.5	0.23	<0.05	2.8	0.111	0.2	1.7	32
CC42817		18.3	<0.002	0.08	0.71	3.6	2	0.5	141	0.26	<0.05	2.9	0.118	0.22	1.5	35
CC42818		18.2	<0.002	0.03	0.94	3.3	2	0.5	129.5	0.22	<0.05	2.6	0.099	0.22	1.6	35
CC42819		7	<0.002	0.06	0.64	1.3	2	0.2	106.5	0.07	<0.05	0.8	0.034	0.12	0.8	13
CC42820		14.8	<0.002	0.04	0.8	2.6	2	0.4	124.5	0.16	<0.05	2.1	0.084	0.19	1.3	26
CC42821		9.6	<0.002	0.04	0.72	1.7	2	0.3	126.5	0.1	<0.05	1.1	0.052	0.14	0.7	18
CC42822		21	<0.002	0.21	0.98	4.1	2	0.6	151.5	0.29	<0.05	3.6	0.136	0.24	1.4	41
CC42823		19.1	<0.002	0.23	0.9	3.9	2	0.5	151.5	0.25	<0.05	3.1	0.12	0.22	1.2	36
CC42824		23.8	<0.002	0.12	0.75	5.4	2	0.7	201	0.42	<0.05	4.8	0.2	0.24	1.7	54
CC42825		29.9	<0.002	0.17	1.23	5.6	2	0.7	162	0.44	<0.05	4.7	0.195	0.34	2.3	61
CC42826		25.7	<0.002	0.18	0.83	5.8	2	0.7	160	0.43	<0.05	5.4	0.206	0.33	2.2	60
CC42827		19.1	<0.002	0.08	0.75	4.3	1	0.5	137	0.29	<0.05	3.5	0.141	0.25	1.5	40
CC42828		20.8	<0.002	0.03	0.73	4.5	2	0.6	135.5	0.34	<0.05	4.2	0.161	0.25	1.5	49
CC42829		20.4	<0.002	0.05	0.64	4.3	3	0.5	139	0.33	0.05	4.2	0.159	0.23	1.4	38
CC42830		41.6	<0.002	0.08	1.03	8.7	1	1.1	154	0.59	<0.05	7.2	0.277	0.37	1.9	83
CC42831		34.7	<0.002	0.07	0.9	7.3	1	0.9	148	0.51	<0.05	6.3	0.238	0.34	2	67
CC42832		28.1	<0.002	0.12	1.12	6	2	0.8	151	0.44	<0.05	5.5	0.214	0.27	1.5	58
CC42833		49.5	<0.002	0.18	227	10.6	3	3.9	140.5	0.62	0.17	7.6	0.308	1.11	3.5	118
CC42834		36	<0.002	0.07	2.5	7.9	2	1	154.5	0.57	<0.05	6.8	0.264	0.33	1.8	70
CC42835		37.8	<0.002	0.07	28.3	7.6	2	1.4	150	0.52	<0.05	6	0.245	0.44	2	74
CC42836		13.6	<0.002	0.05	0.78	2.3	2	0.3	123.5	0.13	<0.05	1.4	0.064	0.17	0.7	19
CC42837		19.4	<0.002	0.04	1.18	3.9	2	0.6	123	0.28	<0.05	3.2	0.127	0.25	1.4	38
CC42838		19.6	<0.002	0.1	0.9	3.5	2	0.4	133.5	0.2	<0.05	2.1	0.099	0.26	1.4	30
CC42839		6.5	<0.002	0.03	0.31	1	2	0.2	125.5	0.08	<0.05	0.6	0.029	0.11	1	16
CC42840		26	<0.002	0.02	0.85	6.3	2	0.8	153.5	0.53	<0.05	7.2	0.232	0.29	2.2	61
CC42841		13.7	<0.002	0.04	0.76	2.3	2	0.3	110	0.14	<0.05	1.6	0.057	0.22	1.7	22
CC42842		17.2	<0.002	0.06	0.84	3.4	2	0.5	124.5	0.18	<0.05	2.4	0.09	0.23	1.4	31

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	1	0.01	0.01
CC42803		0.2	5	733	21.4			
CC42804		0.1	2.6	1480	11.1			
CC42805		0.2	4	241	20.2			
CC42806		0.3	6.7	543	31			
CC42807		0.2	5.3	552	26.4			
CC42808		0.2	4.4	225	17.9			
CC42809		0.6	12.9	220	47.9			
CC42810		0.6	9.6	205	36.4			
CC42811		0.2	4.6	278	13.9			
CC42812		0.4	6.4	329	25.7			
CC42813		0.8	15.3	160	60.8			
CC42814		0.8	9.8	173	37.5			
CC42815		0.3	6.5	98	25			
CC42816		0.4	6.6	184	25.6			
CC42817		0.4	6.9	152	28.5			
CC42818		0.3	6.7	159	23.6			
CC42819		0.1	2.8	104	10.2			
CC42820		0.2	5.2	118	20.2			
CC42821		0.2	3.3	80	14.6			
CC42822		0.4	7.4	108	32.4			
CC42823		0.4	7.2	271	27.9			
CC42824		0.6	9.8	85	41.4			
CC42825		0.6	10	113	44.4			
CC42826		0.8	10.9	146	44.2			
CC42827		0.4	7.6	82	32.8			
CC42828		0.5	8.5	154	40.1			
CC42829		0.4	7	97	35.1			
CC42830		0.8	14.6	125	56.8			
CC42831		0.7	13.3	133	50.5			
CC42832		0.6	11.1	170	45.9			
CC42833		0.9	18.5	2990	67.7		1.17	
CC42834		0.8	13.5	173	56.6			
CC42835		0.7	12.8	751	54.1			
CC42836		0.2	4.2	92	18.1			
CC42837		0.6	7.2	870	30.3			
CC42838		0.3	5.8	194	28.6			
CC42839		0.1	1.9	85	8.8			
CC42840		1.1	11.8	152	52.5			
CC42841		0.2	4.2	109	16.4			
CC42842		0.3	5.9	328	22.5			

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CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CC42843		0.22	0.28	0.5	7	240	0.18	0.04	18.3	0.67	5.42	1.7	8	0.55	4.5	0.3
CC42844		0.22	0.42	2.2	17	760	0.55	0.1	12.8	3.33	30.8	5.1	27	1.28	12.5	1.26
CC42845		0.24	0.22	1.57	9	470	0.6	0.06	14.55	0.64	24.6	4.1	21	1.44	9.7	0.93
CC42846		0.26	0.55	1.93	9	1730	0.54	0.09	13.75	1.16	24.5	4.6	24	1.38	12.5	1.16
CC42847		0.24	0.19	1.92	8	7120	0.58	0.07	13	1.08	30.2	4.4	25	1.09	9.8	1.21
CC42848		0.14	0.67	2.36	15.3	6010	0.74	0.11	9.39	3.59	38.3	5.7	33	1.5	24.5	2.48
CC42849		0.20	0.33	2.82	16	9130	0.98	0.12	10.9	1.55	40.8	6.6	41	1.77	12.9	1.87
CC42850		0.14	0.55	4.06	9.9	3580	1.19	0.21	4.07	1.94	52.6	8.6	58	2.75	13.6	2.48
CC42851		0.22	2.12	3.09	8	2680	0.92	0.16	9.99	1.71	38.7	8	38	1.91	18.4	1.92
CC42852		0.18	0.59	2.62	10	8770	0.71	0.12	11.35	1.35	35.8	5.8	34	1.54	12	1.53
CC42853		0.20	0.4	3.31	5.5	3200	1.03	0.16	9.74	1.45	37.4	6.7	37	2.3	19.5	1.74
CC42854		0.16	0.32	2.81	4.9	3120	0.84	0.14	9.72	1.99	29.9	6.1	35	1.73	15.9	1.46
CC42855		0.20	0.16	2.08	8	9180	0.71	0.1	12.55	1.99	32	5.2	29	1.49	8.9	1.23
CC42856		0.16	0.11	4.7	10.9	9020	1.45	0.24	2.06	1.02	54.6	8.5	67	3.74	12.9	2.52
CC42857		0.24	0.14	2.77	7.1	4550	0.83	0.14	8.31	0.87	46	7.3	42	1.74	11.6	1.65
CC42858		0.14	0.13	2	3.1	2820	0.56	0.12	3.2	0.73	24.1	5.1	25	1.24	10.4	1.18
CC42859		0.18	0.09	1.6	8	7120	0.49	0.08	11.35	0.59	17	3.5	16	1.01	9.6	0.84
CC42860		0.14	0.11	3.4	6.3	4870	0.99	0.16	4.74	0.9	41.2	7.6	44	2.23	13.3	1.96
CC42861		0.12	0.14	3	5.2	4180	0.69	0.15	2.96	0.9	30.1	6.2	36	1.88	16	1.65
CC42862		0.22	0.11	2.22	10	3630	0.59	0.09	12.1	0.62	32.7	5.4	29	1.56	10.9	1.29
CC42863		0.26	0.08	2.35	12	4430	0.66	0.08	10.55	0.52	37.7	5.3	31	1.66	9.2	1.34
CC42864		0.26	0.08	1.65	7	3430	0.52	0.06	12.65	0.34	28.6	4.1	22	1.1	7.4	0.96
CC42865		0.24	0.1	2.14	7	3700	0.62	0.08	10.85	0.47	33.9	5	29	1.31	9	1.22
CC42866		0.18	0.11	2.55	5.6	5530	0.76	0.09	9.73	0.57	41.6	6.1	33	1.45	10.9	1.49
CC42867		0.22	0.03	0.36	7	2060	0.15	0.02	17.8	0.19	4.3	1.2	6	0.35	3.4	0.2
CC42868		0.26	0.08	2.39	4.9	3130	0.64	0.09	9.51	0.42	36.9	5.6	33	1.35	10.5	1.43
CC42869		0.24	0.09	2.24	4.5	2930	0.63	0.11	9.77	0.43	33.4	5.3	31	1.28	10.2	1.32
CC42870		0.32	0.1	2.33	5	2830	0.66	0.09	8.48	0.3	36.1	5.5	31	1.33	10.5	1.36
CC42871		0.36	>100	0.57	130	290	0.43	13	7.09	31.2	9.47	0.9	11	0.47	74.5	22.2
CC42872		0.18	0.36	0.76	5	220	0.47	0.1	16.65	0.81	9.57	3.2	11	0.94	10.1	0.53
CC42873		0.20	0.26	1.61	5	300	0.61	0.09	14.1	0.6	27.8	4.6	22	1.18	11.9	0.96
CC42874		0.18	0.25	2.61	5.7	420	0.92	0.14	9.77	1.02	27.5	7.1	29	2.21	17	1.48
CC42875		0.20	0.15	3.17	5.9	610	0.95	0.11	9.41	0.54	48.4	7.3	42	1.65	14.6	1.76
CC42876		0.18	0.23	5.47	11.3	800	1.38	0.21	2.17	0.78	68.7	12.3	69	3.11	18.4	3.27
CC42877		0.26	0.17	5.43	13.2	800	1.42	0.22	1.84	0.63	71.2	13.2	66	2.91	21.7	3.16
CC42878		0.20	0.15	5.57	13.7	840	1.47	0.22	1.72	0.57	78.5	13.2	74	2.99	22.3	3.4
CC42879		0.20	0.14	0.82	8	180	0.32	0.05	17.05	0.42	12.95	2.6	11	0.71	6.2	0.52
CC42880		0.22	0.17	3.5	6.5	490	0.99	0.14	8.29	0.63	47.3	8.5	41	2.06	13.8	2.03
CC42881		0.20	0.15	2.61	6	390	0.82	0.1	10.25	0.5	47.7	6.4	35	1.28	14.5	1.55
CC42882		0.22	0.4	6.47	13	1280	1.85	0.24	17	1.43	90	16.5	82	3.79	29.9	3.71

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42843		1.29	0.14	0.2	0.008	0.1	2.9	2.2	11.75	658	0.69	0.09	0.9	5.2	220	20.9
CC42844		5.32	0.07	1.1	0.021	0.45	15.5	8.6	7.97	870	1.34	0.46	4.8	14.1	560	79.9
CC42845		3.74	0.09	0.8	0.017	0.35	12.7	7	9.34	693	1.51	0.31	4.1	11.5	420	47
CC42846		4.52	0.08	0.8	0.023	0.42	12.7	7.7	8.45	784	1.74	0.38	4	13.8	580	176.5
CC42847		4.47	0.09	1	0.023	0.42	15.5	7.3	8.02	542	1.54	0.47	4.9	14.7	640	85.9
CC42848		6.42	0.08	1.2	0.097	0.5	20.1	9.1	5.36	732	4.26	0.48	5.9	35.9	1290	289
CC42849		6.53	0.07	1.4	0.033	0.65	22.6	11.2	6.35	706	4.77	0.46	8.1	34.5	2240	101
CC42850		9.75	0.08	2	0.048	0.82	30.1	17.4	1.97	940	4.24	0.6	10.9	35.3	2450	265
CC42851		7.85	0.08	1.4	0.1	0.58	20	13.3	6.07	1115	2.67	0.57	6.5	28.8	830	865
CC42852		6.24	0.08	1.2	0.046	0.5	18.3	7.9	6.97	705	1.91	0.57	5.8	16.3	630	369
CC42853		8.03	0.07	1.5	0.044	0.63	20.6	13.2	5.8	387	3.13	0.6	6.3	20.7	1020	336
CC42854		6.38	0.07	1.3	0.026	0.57	16	10.2	5.38	851	3.72	0.56	5.4	21.5	1080	62.6
CC42855		4.73	0.07	1	0.02	0.45	17.8	7.9	7.36	1045	3.16	0.36	4.9	15.3	1370	98.9
CC42856		12.2	0.09	2	0.044	0.95	30.7	21.5	0.75	541	4.46	0.66	11.6	20.7	1570	36.5
CC42857		6.64	0.06	1.5	0.03	0.58	24.3	11.1	4.51	876	6.49	0.54	7.1	21.4	1120	98.7
CC42858		4.83	0.06	0.9	0.023	0.3	12.6	6	0.67	1435	2.34	0.32	3.9	11.1	1900	24.8
CC42859		3.67	0.06	0.7	0.015	0.31	9.4	5	6.17	911	3.02	0.34	2.7	7.7	1570	13.1
CC42860		7.9	0.07	1.4	0.033	0.58	20.6	13.5	2.22	838	3.22	0.56	7.2	18.1	1790	25.5
CC42861		7.43	0.07	1.3	0.027	0.52	15.7	8.8	0.74	777	2.76	0.56	5.2	17.1	1380	93.2
CC42862		5.32	0.08	1.1	0.021	0.46	17.6	7.9	7.32	619	2.4	0.44	5.2	16.2	800	23.1
CC42863		5.49	0.06	1.3	0.019	0.5	19.5	9.9	6.39	497	1.53	0.51	6.9	15.6	560	11.6
CC42864		3.83	0.06	0.8	0.015	0.34	14.3	6.6	7.7	549	1.3	0.36	4.1	11	440	53.9
CC42865		5.1	0.07	1.1	0.017	0.45	16.9	8.8	6.56	535	1.41	0.48	5.2	13.8	450	30.9
CC42866		6.01	0.06	1.3	0.023	0.52	21.5	10.3	5.82	705	1.57	0.57	6.3	16.8	570	68.3
CC42867		0.85	0.16	0.1	<0.005	0.07	2.3	1.3	11	352	0.49	0.08	0.7	2	280	6.5
CC42868		5.61	0.09	1.2	0.022	0.48	18.5	10.1	5.64	496	1.47	0.51	5.8	16.3	460	15.3
CC42869		5.3	0.09	1.2	0.025	0.46	17.1	9.5	5.66	465	1.38	0.47	5.8	15.3	470	12.8
CC42870		5.57	0.08	1.2	0.02	0.48	18.4	8.4	4.98	401	1.23	0.5	6.1	14.5	440	15
CC42871		14.1	0.29	0.4	1.41	0.22	5.1	2.7	4.2	1385	21.5	0.09	1.7	10.9	1200	>10000
CC42872		1.98	0.08	0.3	0.012	0.18	4.7	4.9	10.9	630	2.67	0.1	1.6	9.8	300	70
CC42873		4.18	0.11	0.9	0.016	0.35	14	8.9	9.02	595	1.3	0.33	4.1	16.4	300	52.9
CC42874		6.63	0.11	0.9	0.026	0.53	13.2	12.8	5.77	1325	1.94	0.4	4.4	17.6	1240	47.8
CC42875		7.89	0.14	1.5	0.026	0.7	23.6	15.3	5.59	515	1.33	0.7	7.8	20	530	31.7
CC42876		13.15	0.16	2	0.044	0.97	33.1	27	1.25	917	2.08	0.97	11	30.3	720	77.3
CC42877		13.9	0.18	2.1	0.045	1.02	34.7	27.3	1.27	734	1.47	1.02	11.1	32.7	490	22.6
CC42878		13.7	0.18	2.4	0.048	1.02	39	27.7	1.13	907	1.63	1.03	12.2	33.9	660	33
CC42879		2.13	0.1	0.4	0.007	0.18	6.3	4.5	10.55	330	0.79	0.17	2	6.2	210	82.9
CC42880		8.49	0.11	1.4	0.028	0.68	22.7	16.7	5.3	669	1.15	0.63	7.1	18.6	640	48.7
CC42881		6.22	0.11	1.4	0.022	0.54	23.2	12	6.47	466	1.08	0.56	6.3	16.3	330	58
CC42882		15.85	0.19	2.8	0.059	1.38	45.4	31.3	10.8	1220	2.51	1.35	13.3	39.8	1060	111

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	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42843		6	<0.002	0.02	0.45	1.1	2	0.2	98.6	0.06	<0.05	0.6	0.027	0.1	0.4	9
CC42844		23	<0.002	0.05	1.83	4.6	2	0.6	131	0.32	<0.05	3.9	0.145	0.24	1.2	43
CC42845		17.9	<0.002	0.02	1	3.6	2	0.5	120	0.27	<0.05	3.1	0.114	0.24	1.3	31
CC42846		21.1	<0.002	0.07	1.51	4.1	2	0.5	122.5	0.26	<0.05	3.1	0.124	0.28	1.4	39
CC42847		20.2	<0.002	0.18	1.15	4.4	2	0.5	162	0.33	<0.05	3.8	0.151	0.23	1.7	45
CC42848		24.5	<0.002	0.17	3.68	5.4	4	0.7	153.5	0.38	0.05	4.6	0.169	0.46	3.1	68
CC42849		32.1	<0.002	0.15	2.52	6.3	2	0.8	172.5	0.52	<0.05	5.4	0.187	0.53	4.2	83
CC42850		42.4	<0.002	0.14	2.45	9.3	2	1.2	114.5	0.71	0.06	7.4	0.27	0.67	4.2	111
CC42851		32.3	<0.002	0.09	3.78	6.9	2	1	132.5	0.43	0.05	5.1	0.195	0.54	1.8	69
CC42852		25.4	<0.002	0.23	1.35	5.8	2	0.7	153.5	0.38	<0.05	4.4	0.184	0.33	1.9	56
CC42853		33.4	<0.002	0.12	1.2	7.1	2	1	142	0.42	0.06	4.8	0.19	0.53	2.6	66
CC42854		29.9	<0.002	0.12	1.51	5.8	2	0.8	130.5	0.36	0.05	3.7	0.165	0.41	2.3	58
CC42855		23.3	<0.002	0.21	1.03	4.9	2	0.7	134	0.32	<0.05	3.6	0.14	0.34	2.7	49
CC42856		47.6	<0.002	0.19	1.16	11.1	2	1.6	112	0.75	0.07	7.2	0.317	1.19	7.1	111
CC42857		30.6	<0.002	0.16	1.17	6.6	2	0.9	154	0.47	0.07	5.6	0.218	0.5	3	68
CC42858		13.1	<0.002	0.22	0.73	4.6	3	0.6	90.2	0.25	0.05	3.1	0.13	0.27	5.3	43
CC42859		13.9	<0.002	0.19	0.64	3.1	2	0.4	122	0.17	<0.05	1.8	0.083	0.2	2.6	29
CC42860		28.1	<0.002	0.09	0.97	7.7	2	1	153	0.48	<0.05	4.9	0.22	0.44	3.5	77
CC42861		22.6	0.003	0.21	0.95	6.1	2	0.8	117	0.36	0.05	3.9	0.177	0.41	7.8	67
CC42862		23.5	<0.002	0.09	0.83	5.3	2	0.6	166	0.34	<0.05	4	0.153	0.31	3.1	52
CC42863		24.9	<0.002	0.11	0.73	5.4	1	0.7	177.5	0.56	<0.05	4.6	0.181	0.28	2.2	53
CC42864		17.7	<0.002	0.1	0.53	3.9	1	0.4	157	0.27	<0.05	3.2	0.124	0.21	1.4	38
CC42865		22.3	<0.002	0.11	0.68	5.1	1	0.6	164.5	0.35	<0.05	4.1	0.16	0.25	1.6	47
CC42866		25.4	<0.002	0.15	0.95	6.1	1	0.7	162.5	0.43	<0.05	5	0.194	0.3	1.9	56
CC42867		4.1	<0.002	0.08	0.15	0.8	1	<0.2	102	<0.05	<0.05	0.5	0.021	0.06	0.4	7
CC42868		25.1	<0.002	0.1	0.89	5.7	1	0.7	177.5	0.4	<0.05	4.5	0.184	0.25	1.5	56
CC42869		24	<0.002	0.09	0.72	5.4	2	0.7	186.5	0.38	<0.05	4.1	0.176	0.26	1.7	54
CC42870		24.6	<0.002	0.08	0.68	5.6	2	0.7	194	0.42	<0.05	4.3	0.183	0.26	1.6	53
CC42871		9.2	<0.002	2.45	165.5	1.1	17	3.7	113	0.1	0.85	1	0.042	0.6	5.2	34
CC42872		11	<0.002	0.04	1.26	2	2	0.2	114	0.11	0.05	1.1	0.045	0.2	1	23
CC42873		19	<0.002	0.02	1	4.1	3	0.5	143	0.35	0.05	3.6	0.125	0.21	1.6	39
CC42874		33.1	<0.002	0.14	1.21	5.8	3	0.7	121.5	0.3	0.05	3.5	0.148	0.32	2	51
CC42875		35.2	<0.002	0.03	1.01	7.7	2	0.9	172	0.56	<0.05	6.7	0.24	0.29	2	68
CC42876		55	<0.002	0.06	1.49	12.6	1	1.5	167	0.82	0.05	10.2	0.376	0.49	2.4	120
CC42877		57.9	<0.002	0.04	1.26	13	2	1.4	173.5	0.85	0.05	10.4	0.36	0.47	2.4	111
CC42878		56.2	<0.002	0.05	1.26	13.9	2	1.5	173.5	0.89	<0.05	11.8	0.407	0.5	2.9	125
CC42879		9.8	<0.002	0.02	0.7	2.1	2	0.3	128	0.15	<0.05	1.8	0.062	0.12	0.9	21
CC42880		39	<0.002	0.04	0.87	8.3	2	0.9	149.5	0.54	<0.05	6.4	0.236	0.32	1.8	68
CC42881		27.6	<0.002	0.03	0.89	6.6	2	0.8	153	0.5	<0.05	6.3	0.217	0.22	1.8	59
CC42882		74	<0.002	0.11	2.04	16.8	3	1.6	337	1	0.07	12.3	0.436	0.64	3.5	113

***** See Appendix Page for comments regarding this certificate *****

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
CC42843		0.1	1.8	68	8.2			
CC42844		0.5	8	174	36.5			
CC42845		0.3	6.8	145	28.3			
CC42846		0.4	7.4	456	28.3			
CC42847		0.5	8.4	607	34.4			
CC42848		0.5	11.5	1305	40.3			
CC42849		0.6	15.5	490	46.8			
CC42850		0.9	19.1	676	65.8			
CC42851		0.7	11.9	397	46.4			
CC42852		0.5	10	717	42.2			
CC42853		0.6	13.9	632	51.4			
CC42854		0.5	10.7	222	42.5			
CC42855		0.5	11.8	343	35.3			
CC42856		1	19.5	439	68.2			
CC42857		0.9	13.4	175	50.2			
CC42858		0.4	8.6	115	31.1			
CC42859		0.2	7.2	125	24.1			
CC42860		0.7	13	185	47			
CC42861		0.5	9.8	303	43.1			
CC42862		0.5	10.1	166	35.6			
CC42863		0.6	10.2	137	41.4			
CC42864		0.4	7.3	77	27.8			
CC42865		0.5	8.9	108	35.5			
CC42866		0.7	11.1	156	42.3			
CC42867		0.1	1.5	39	5.6			
CC42868		0.5	9.8	87	38.8			
CC42869		0.5	9.2	68	38.4			
CC42870		0.5	9.7	59	41.1			
CC42871		0.6	4.2	>10000	13.3	143	4.41	1.24
CC42872		0.2	3.2	148	12.3			
CC42873		1.4	7.4	143	31.6			
CC42874		0.5	8.4	237	35.2			
CC42875		0.6	12.3	107	50.5			
CC42876		1.1	17.1	172	71.2			
CC42877		1.1	18.3	99	72.9			
CC42878		1.4	20.7	130	80.5			
CC42879		0.2	3.6	122	14.8			
CC42880		0.7	11.9	132	49			
CC42881		0.6	11.4	100	48.2			
CC42882		1.4	25.1	309	98.3			

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CC42883		0.24	1.96	1.6	5	270	0.55	0.06	13.55	3.03	24.7	4.3	21	1.03	12.1	1.08
CC42884		0.26	0.16	1.21	5	230	0.35	0.05	15.05	0.41	14.15	3.1	15	0.71	7.5	0.7
CC42885		0.18	0.54	3.78	8.6	560	0.96	0.14	6.89	0.95	54	8.9	48	1.94	18	2.21
CC42886		0.24	0.32	1.51	7	430	0.57	0.11	14.45	0.83	24.5	4.7	20	1.11	10.8	1
CC42887		0.20	0.55	5.03	12.1	840	1.37	0.2	2.67	2.28	62.2	11.9	59	2.57	19.1	2.93
CC42888		0.14	0.26	5.58	11.7	880	1.53	0.21	1.41	2.97	67	12.5	65	3.17	14.9	3.32
CC42889		0.22	0.2	3.79	10.1	790	1.18	0.14	7	0.96	57.2	9.7	48	2.25	16.7	2.22
CC42890		0.16	0.17	4.78	10.7	790	1.29	0.17	3.65	0.74	63.5	11.3	56	2.46	20.6	2.71
CC42891		0.18	0.14	5.72	14.4	1160	1.6	0.24	1.83	1.3	62.9	12.5	61	3.61	42.1	3.26
CC42892		0.20	0.22	4.39	9.9	920	1.06	0.17	5.74	0.67	54.1	8.5	55	1.98	17.6	2.43
CC42893		0.18	0.3	5.12	11.4	3220	1.19	0.17	4.05	1.61	52.8	9.9	56	2.7	20	2.79
CC42894		0.18	0.29	3.62	7.5	3250	0.97	0.16	7.11	1.63	45.4	8.8	44	2.38	17.7	2.03
CC42895		0.22	0.33	2.57	10	5790	0.69	0.1	10.55	1.1	31.5	5.9	32	1.6	13	1.42
CC42896		0.22	0.18	3.13	5.1	3450	0.78	0.1	9.07	1.08	37.4	6.5	39	1.58	13	1.71
CC42897		0.22	0.18	4.52	9.9	980	1.17	0.15	4.84	0.85	59.6	10.2	54	2.43	17.8	2.54
CC42898		0.22	0.18	4.92	12.2	840	1.31	0.17	2.61	0.78	69.9	11.7	60	2.42	19.8	2.87
CC42899		0.20	0.18	4.72	10.4	850	1.35	0.18	3.55	0.83	69.1	11.5	57	2.81	19.9	2.74
CC42900		0.24	0.17	1.52	<5	250	0.58	0.08	13.35	0.91	21.2	4.5	18	1.19	10.4	0.86
CC42901		0.18	0.18	2.69	6	440	0.72	0.11	10.7	0.74	42.2	7	35	1.6	13.2	1.56
CC42902		0.24	>100	2.72	86	690	0.75	6.28	6.36	11.2	39.5	6.4	35	1.6	78.1	7.38
CC42903		0.28	1.45	4.99	12.8	850	1.29	0.27	2.62	8.6	64.7	11.4	58	2.58	25.6	3.55
CC42904		0.28	50.7	1.91	20	750	0.59	3.77	11.4	10.7	34.2	4.9	25	1.43	23	4.5
CC42905		0.22	0.74	0.73	<5	160	0.25	0.12	16.7	0.63	10.4	2.4	9	0.7	7	0.58
CC42906		0.24	0.33	2.34	7	390	0.79	0.14	11.6	0.95	45.6	7.3	31	1.86	14.6	1.46

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1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 30-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42883		4.27	0.09	0.8	0.014	0.36	11.8	8.8	8.46	424	2.19	0.34	4.1	10.5	350	941
CC42884		2.47	0.07	0.5	0.008	0.24	7	4.9	9.56	552	1.8	0.23	2.1	7.4	310	71.6
CC42885		8.67	0.11	1.6	0.029	0.74	26.3	17.1	4.01	569	1.46	0.75	7.8	22.1	520	253
CC42886		3.72	0.09	0.6	0.015	0.33	12	7.6	9.31	833	2.62	0.28	3.4	13.1	340	77.9
CC42887		12.2	0.15	1.8	0.042	1.03	31	23.4	1.54	689	1.4	0.98	9.9	29.2	710	265
CC42888		13.95	0.15	1.7	0.054	0.98	32.3	27.9	0.99	910	1.6	0.96	9.8	29.8	460	168.5
CC42889		9.85	0.13	1.6	0.033	0.8	27.3	19.2	3.95	643	1.37	0.72	8.2	24.3	670	57.5
CC42890		11.85	0.13	1.9	0.035	0.97	30.8	22.4	1.77	681	1.31	0.96	9.6	28.3	610	32.3
CC42891		15.95	0.12	2.3	0.061	0.99	33.1	26.5	1.03	905	4.76	0.98	12.1	32.7	1020	95.2
CC42892		10.05	0.12	1.8	0.038	0.89	27.5	15.9	3.15	756	1.62	0.86	8.8	23.9	680	36.2
CC42893		12	0.13	1.8	0.041	0.98	26.9	18.9	2.14	1010	2.32	0.92	9.6	26.9	1070	46.3
CC42894		9.01	0.12	1.4	0.034	0.72	22.7	16.7	4.17	894	1.7	0.67	7	21.5	880	99
CC42895		5.93	0.09	0.9	0.018	0.56	15.7	11.7	6.25	606	1.32	0.53	4.6	16.1	710	91.2
CC42896		6.92	0.09	1.1	0.022	0.69	17.9	12.6	4.69	540	1.1	0.67	5.9	18.1	570	31.3
CC42897		11.05	0.13	1.8	0.034	0.9	29.2	20.6	2.47	679	1.57	0.9	9.2	26.4	800	44.7
CC42898		12.25	0.15	2	0.036	1	34	22.5	0.97	567	1.32	1.02	10.4	30.2	460	39.6
CC42899		12.45	0.15	1.9	0.04	0.92	33.7	22.7	1.74	817	1.54	0.91	10.2	28.7	790	36.1
CC42900		3.95	0.08	0.6	0.012	0.33	10.5	7.5	8.35	387	0.88	0.29	3.1	9.7	540	35.3
CC42901		6.65	0.11	1.2	0.022	0.57	20.9	13.1	6.24	478	1.12	0.55	6.1	16.8	550	51.8
CC42902		39.4	0.34	1.2	3.07	0.6	20.4	12.8	3.5	974	6.09	0.51	5.6	16.7	860	>10000
CC42903		12.7	0.13	1.8	0.112	1	31.7	21.9	1.49	944	1.76	1.01	10.1	28.6	700	280
CC42904		8.01	0.12	0.9	0.235	0.4	17.4	8.4	7.15	3230	4	0.34	4.2	13.5	580	>10000
CC42905		1.9	0.05	0.3	0.023	0.15	5.3	3.4	10.65	829	1.23	0.12	1.4	4.9	310	151.5
CC42906		6.28	0.11	1.3	0.029	0.45	22.2	11.9	7.09	704	2.08	0.42	6.1	18.1	570	140.5

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
CC42883		18.6	<0.002	0.03	2.05	3.9	3	0.5	141.5	0.3	0.05	3.2	0.123	0.22	1.5	36
CC42884		11.6	<0.002	0.03	0.61	2.3	2	0.3	122.5	0.15	<0.05	1.8	0.082	0.2	0.9	25
CC42885		38.8	<0.002	0.05	1.3	8.6	2	1	158.5	0.58	0.05	7.5	0.272	0.32	1.9	75
CC42886		17.5	<0.002	0.03	1.08	3.9	2	0.4	136.5	0.24	0.05	2.9	0.11	0.35	1.2	35
CC42887		53.3	<0.002	0.06	1.46	11.9	2	1.3	171	0.73	0.05	8.7	0.329	0.45	2.1	99
CC42888		57.1	<0.002	0.04	1.42	12.7	2	1.4	158.5	0.72	0.05	9.2	0.333	0.48	2.3	113
CC42889		45.6	<0.002	0.05	1.14	9.6	2	1.1	156	0.6	0.05	7.3	0.259	0.37	2	75
CC42890		51.5	<0.002	0.05	1.21	11.1	2	1.3	173	0.72	0.05	8.7	0.321	0.39	2	94
CC42891		55.4	0.003	0.11	1.6	13.1	3	1.7	164	0.78	0.07	8.7	0.358	0.7	3.2	120
CC42892		44.4	<0.002	0.06	1.14	8.8	2	1.1	179.5	0.63	<0.05	7.1	0.32	0.37	1.9	91
CC42893		53.1	<0.002	0.16	1.68	10	3	1.3	180.5	0.68	<0.05	7	0.338	0.52	2.1	104
CC42894		41.9	<0.002	0.14	1.21	8.5	2	1	149.5	0.51	0.05	6	0.23	0.42	1.9	70
CC42895		29.7	<0.002	0.2	0.85	5.7	3	0.6	148	0.34	<0.05	4.1	0.158	0.42	1.4	50
CC42896		33.2	<0.002	0.13	0.83	6.7	2	0.7	165	0.42	<0.05	4.9	0.207	0.31	1.5	60
CC42897		47.9	<0.002	0.07	1.18	10.7	2	1.2	171	0.69	<0.05	8.2	0.306	0.39	2.1	95
CC42898		52.1	<0.002	0.04	1.32	12.1	2	1.3	178	0.78	0.06	9.7	0.34	0.4	2.1	98
CC42899		53.6	<0.002	0.07	1.2	11.8	2	1.3	169.5	0.74	0.06	9.1	0.322	0.44	2.1	96
CC42900		19.6	<0.002	0.06	0.66	4.1	3	0.4	133	0.24	0.05	2.9	0.094	0.21	1.3	32
CC42901		31	<0.002	0.04	0.98	6.9	2	0.7	157	0.46	<0.05	5.7	0.195	0.28	1.8	54
CC42902		32.8	<0.002	1.02	726	6.6	7	12.8	125	0.4	0.3	4.4	0.182	0.4	3.4	56
CC42903		52.5	<0.002	0.05	5.07	11.7	2	1.3	175.5	0.72	0.05	9.2	0.331	0.41	2.4	100
CC42904		22.2	<0.002	0.18	84.3	4.6	5	2.2	145	0.3	0.11	3.9	0.133	0.42	2.4	40
CC42905		9.4	<0.002	0.04	2.98	1.8	3	0.2	130.5	0.1	<0.05	1.1	0.045	0.14	0.8	18
CC42906		29.5	<0.002	0.06	1.53	6.7	3	0.8	140.5	0.48	<0.05	6.2	0.18	0.33	2.2	49

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VANCOUVER BC V6B 1L8

Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
CC42883		0.4	6.8	613	29.2			
CC42884		0.3	4.3	108	18.2			
CC42885		0.7	13.6	223	53.3			
CC42886		1	6.5	232	23.4			
CC42887		1	17.4	589	65.4			
CC42888		1	16.6	1370	60.2			
CC42889		0.8	14.2	249	56.4			
CC42890		1.1	16.4	124	61.7			
CC42891		1.2	18.6	416	71.3			
CC42892		1	14.8	159	63			
CC42893		0.9	15.9	461	64.4			
CC42894		0.7	12.6	229	50			
CC42895		0.6	9.4	265	33.2			
CC42896		0.6	10.7	156	38			
CC42897		1.3	16	121	59.3			
CC42898		1.1	17	122	65.2			
CC42899		1	17.7	145	68.6			
CC42900		0.3	6.1	111	22.8			
CC42901		0.6	11	117	42.5			
CC42902		0.6	10.3	5550	41.1	188	4.75	
CC42903		1.3	17	2670	64.4			
CC42904		0.5	8.3	5010	32		1.31	
CC42905		0.1	3.2	174	12			
CC42906		0.6	11.3	211	44.1			

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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 30-AUG-2008
Account: ZINRES

Project: MICHELLE

CERTIFICATE OF ANALYSIS VA08102562

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE VA08102561

Project: MICHELLE

P.O. No.:

This report is for 200 Soil samples submitted to our lab in Vancouver, BC, Canada on 25-JUL-2008.

The following have access to data associated with this certificate:

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-MS61	48 element four acid ICP-MS	

To: **ZINCCORP RESOURCES INC.**
ATTN: JOAN MARIACHER
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42523	0.22	4.66	0.68	8	1070	0.3	0.12	16.65	5.22	9.03	2.3	7	0.75	12.1	0.65
CC42524	0.28	0.45	1.96	<5	2340	0.45	0.09	13.5	1.44	24.2	4.6	22	1.34	11.9	1.14
CC42525	0.22	0.61	0.34	5	1210	0.2	0.03	17	2.55	6.21	1.5	5	0.38	16.9	1.43
CC42526	0.18	0.65	2.71	5.5	4130	0.78	0.14	9.71	1.1	39.3	6.2	37	2	14.7	1.66
CC42527	0.22	0.21	3.93	8.7	2850	1.05	0.14	6.11	0.62	64.5	8.7	58	1.99	18.9	2.26
CC42528	0.22	0.35	3.06	7.2	6060	0.87	0.1	9.14	1.18	48.7	7	43	2.3	15.9	1.73
CC42529	0.26	0.16	4.25	8.7	3850	1.09	0.12	5.25	0.71	67.8	8.9	60	2.06	19.4	2.39
CC42530	0.20	0.17	1.49	9	6800	0.55	0.09	15.4	0.58	28.7	4.5	20	0.95	8.7	0.83
CC42531	0.20	0.43	2.68	9	8250	0.74	0.11	10.55	0.96	47.5	6.1	46	2.61	14.9	1.57
CC42532	0.26	0.15	1.74	8	4080	0.62	0.08	14.35	0.95	46	4.5	34	1.87	12.2	1.16
CC42533	0.20	0.19	2.49	7	>10000	0.72	0.11	13.2	0.73	37.3	5	31	1.07	8.2	1.15
CC42534	0.20	0.31	2.23	14	8880	0.77	0.09	15.3	0.44	39.4	4.6	27	1	7.7	1
CC42535	0.26	0.43	1.27	24	5510	0.38	0.05	18.5	5.07	24.2	2.7	17	0.64	6.8	1.22
CC42536	0.28	0.42	2.33	7	6750	0.59	0.09	13.2	1.42	45	5.8	46	1.19	9.5	1.46
CC42537	0.22	0.2	1.52	5	4880	0.48	0.06	16.8	1.82	24.2	3.5	20	0.85	6.2	0.8
CC42538	0.22	0.19	3.36	9.2	9710	1.3	0.12	9.96	2.07	64.9	9.3	46	2.58	8.9	1.81
CC42539	0.24	0.27	1.9	12	6180	0.64	0.08	13.4	2.11	37.6	5.2	27	1.11	7.9	1.17
CC42540	0.20	0.08	1.06	12	3060	0.3	0.06	13.35	0.27	11.65	2.3	10	0.65	6	0.52
CC42541	0.20	0.1	2.58	4.7	3340	0.73	0.12	7.87	0.86	33	5.5	31	1.35	10.6	1.48
CC42542	0.34	0.09	2.49	14	5060	0.71	0.07	12.3	3.52	28.8	5.7	26	1.3	8.7	1.21
CC42543	0.30	0.13	3.64	7	6390	1.06	0.12	7.64	0.4	42.8	8.1	43	1.85	15.2	1.96
CC42544	0.26	0.15	3.84	7.3	3760	1.05	0.11	8.74	0.42	42.5	8.1	44	1.91	16.3	2.01
CC42545	0.28	0.12	3.33	9	1260	0.88	0.1	11	0.41	36.8	6.8	40	1.6	14	1.75
CC42546	0.28	0.12	2.8	<5	1190	0.76	0.09	12.05	0.39	33.5	6	33	1.41	11.8	1.47
CC42547	0.26	0.07	1.2	10	730	0.31	0.07	17.65	0.54	16.55	3	13	0.66	6.5	0.66
CC42548	0.28	0.12	4.4	8.6	8300	1.08	0.13	6.84	0.34	52	9	54	2.11	23.5	2.35
CC42549	0.32	0.14	4.7	9	>10000	1.15	0.14	5.76	0.61	58.6	9.7	53	2.16	22.8	2.46
CC42550	0.28	0.14	4.46	8.9	7130	1.08	0.14	5.73	0.57	63	9.7	57	2.07	19.4	2.39
CC42551	0.20	0.09	5.37	14.1	9680	1.48	0.21	1.72	0.59	89.7	11.1	71	2.69	17.3	3.23
CC42552	0.30	0.25	5.4	17.8	7030	1.49	0.21	1.68	0.4	56.9	9.9	79	4.23	16.4	2.82
CC42553	0.22	0.07	0.97	5	4660	0.42	0.05	16.1	0.48	15.85	2.1	11	0.55	4.8	0.37
CC42554	0.18	0.06	2.56	<5	>10000	0.65	0.12	11.25	2.2	38.4	5.1	29	1.23	9.6	1.22
CC42555	0.20	0.28	4.41	12.9	8490	1.26	0.16	4.93	1.35	68	9.4	60	2.5	16.5	2.4
CC42556	0.22	0.35	4.39	11.2	6410	1.23	0.17	6.42	1.07	46.6	8.9	57	2.87	23.1	2.18
CC42557	0.24	0.32	4.07	8.2	3980	1.06	0.14	7.31	1.74	60.9	7.9	59	2.12	17.3	2.05
CC42558	0.32	0.24	3.97	10.7	2510	1.1	0.14	8.05	1.22	58.7	7.6	52	2.29	17.2	2.29
CC42559	0.22	1.01	6.17	20.4	7880	2.24	0.26	3.19	2	78.7	12.4	86	9.12	29.2	3.49
CC42560	0.26	0.75	2.87	11	3900	1.03	0.1	10	7.04	41.3	4.9	38	2.78	35.4	4.84
CC42561	0.26	0.28	0.91	5	1780	0.25	0.05	16.8	0.87	10.65	2.4	11	0.6	6.4	0.57
CC42562	0.30	0.47	5.28	11.7	3050	1.29	0.19	2.16	1.79	73.4	11.2	70	2.53	14.3	3.36

***** See Appendix Page for comments regarding this certificate *****

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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42523		2.99	0.11	0.3	0.13	0.15	4.7	2.9	10.85	1060	1.34	0.13	1.1	6.8	250	831
CC42524		4.24	0.1	0.7	0.026	0.38	13	6.8	8.72	1255	2.45	0.34	3.5	14	930	129.5
CC42525		1.33	0.08	0.2	0.021	0.1	3.2	1.5	11.1	3940	2.75	0.08	0.7	23.1	270	144
CC42526		5.83	0.11	1	0.033	0.51	20.4	10.4	5.79	1325	4.13	0.41	5.8	16.3	1880	232
CC42527		9.05	0.15	1.8	0.039	0.74	33.5	15.9	3.62	804	1.82	0.86	8.8	23.6	980	82.3
CC42528		7.05	0.11	1.3	0.03	0.67	27.3	12.5	5.65	501	3.21	0.65	8.6	27.4	780	45.6
CC42529		9.81	0.12	1.9	0.039	0.82	35.4	17.3	2.95	704	1.72	0.97	9.7	24	980	45.5
CC42530		2.9	0.08	0.7	0.011	0.5	16.7	7	9.46	597	5.59	0.26	3.2	18.6	4040	34.5
CC42531		6.33	0.13	1.3	0.026	0.64	27.8	10.8	6.24	617	7.65	0.49	8.6	29.4	3330	66.6
CC42532		4.36	0.11	1.5	0.023	0.53	27.2	8.1	8.91	403	5.39	0.33	8.9	24.1	1910	35.6
CC42533		3.88	0.1	1.2	0.018	0.64	21	7.6	7.13	1070	5.33	0.25	5	16.5	3990	44.6
CC42534		3.51	0.11	1	0.015	0.72	21.2	6.4	7.55	1270	4.47	0.19	4.9	16.7	3200	101
CC42535		2.07	0.09	0.8	0.012	0.45	13.7	3.1	10.95	952	6.4	0.16	2.7	10.8	2130	166
CC42536		4.79	0.1	1.4	0.024	0.51	23.5	7.8	7.56	913	3.56	0.46	6.2	24	2200	337
CC42537		2.83	0.1	0.9	0.022	0.46	13.6	4.5	9.81	699	3.12	0.24	4	14.4	2400	76.9
CC42538		6.73	0.12	1.9	0.03	0.66	34.4	13.4	5.47	1025	5.86	0.4	9.8	26.5	3290	97.6
CC42539		4.08	0.11	1.1	0.026	0.44	20.8	7.2	7.46	877	3.79	0.3	5.2	25.2	2690	90.2
CC42540		2.06	0.08	0.4	0.012	0.2	6.3	2.8	7.57	690	1.8	0.16	1.8	5.8	1420	6.8
CC42541		5.46	0.1	1.1	0.026	0.45	16.9	9	4.17	868	4.39	0.37	5.4	14.2	2330	12.7
CC42542		5.14	0.1	1	0.018	0.5	14.7	9.4	7.31	499	1.49	0.43	4.8	15.1	870	10.2
CC42543		8.25	0.1	1.4	0.03	0.71	21.8	15.5	4.58	606	1.87	0.69	7.3	21.4	660	12.1
CC42544		8.49	0.11	1.5	0.031	0.75	21.6	16.3	5.28	612	1.8	0.73	7.3	22.3	630	28.3
CC42545		6.97	0.11	1.4	0.028	0.66	18.8	12.8	6.64	623	1.77	0.64	6.3	18.3	570	17.9
CC42546		5.89	0.1	1.2	0.022	0.55	17.5	11.3	7.29	577	2.03	0.54	5.7	16.5	510	11.2
CC42547		2.39	0.1	0.5	0.011	0.23	8.7	4.2	10.85	445	1.24	0.2	2.6	7.4	370	4.9
CC42548		10.3	0.18	1.8	0.036	0.89	28.9	18.1	4.12	521	1.5	0.95	9.3	23.7	700	13.2
CC42549		11.05	0.17	2	0.038	0.91	32.4	19.4	3.34	566	1.54	1.03	10.1	26.2	1160	15
CC42550		10.65	0.18	2.1	0.038	0.83	34.3	18.3	3.23	590	1.86	0.96	10	25.7	1730	18.8
CC42551		13.05	0.22	2.6	0.05	0.96	44.1	22.9	0.71	955	4.86	0.9	13.6	28.8	3350	37.1
CC42552		13.75	0.18	2.8	0.054	1.37	35	25.5	0.76	319	6.66	0.99	21.1	53.3	3400	56
CC42553		1.66	0.1	0.5	0.006	0.3	10.7	2.6	9.2	984	2.94	0.11	1.9	6.9	9190	9.5
CC42554		5.09	0.12	1.2	0.02	0.57	21.6	9.4	6.7	747	3.6	0.44	5.5	13.4	3220	13.6
CC42555		9.12	0.1	1.9	0.038	1.13	38.4	16.7	2.41	1250	5.99	0.53	10.3	32.3	3210	118.5
CC42556		9.9	0.1	1.8	0.039	1.15	29.5	17.1	3.26	859	5.23	0.49	11.6	40.9	2940	51.9
CC42557		9.05	0.08	1.9	0.037	0.97	39.3	15.2	4.25	548	3.67	0.73	13.5	35.9	2100	54.2
CC42558		9.1	0.09	1.8	0.038	0.91	36.1	15.4	4.94	643	3.29	0.74	12.3	30.8	1270	31.6
CC42559		15.55	0.14	3.5	0.065	1.87	55	26.2	1.69	633	10.8	0.76	30.7	77	2710	136.5
CC42560		7.67	0.1	1.5	0.271	0.89	25.7	11	6.3	446	20.2	0.41	12.2	54.5	1500	97.4
CC42561		1.82	<0.05	0.3	0.016	0.18	6.1	2.6	10.75	689	1.72	0.14	1.9	6.6	700	110.5
CC42562		12	0.1	2	0.057	0.98	38.5	21.2	1.19	935	2.5	0.97	12	28.6	1250	311

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Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
CC42523		7.9	<0.002	0.06	12.85	1.5	4	0.4	133.5	0.08	<0.05	0.9	0.038	0.23	0.9	14
CC42524		19.3	<0.002	0.08	2.13	3.9	4	0.5	154.5	0.24	<0.05	2.9	0.117	0.34	1.5	35
CC42525		3.9	<0.002	0.03	2.61	0.7	3	<0.2	132	0.05	<0.05	0.6	0.019	1	1.1	14
CC42526		26.3	<0.002	0.14	3.47	5.8	4	0.9	120.5	0.42	0.07	4.8	0.178	0.41	3.1	56
CC42527		36.4	<0.002	0.09	1.37	8.6	3	1.1	176	0.7	<0.05	8.3	0.294	0.39	2.4	79
CC42528		32.6	<0.002	0.16	1.84	6.3	3	0.8	175.5	0.61	0.06	6.2	0.232	0.67	2.7	94
CC42529		39.4	<0.002	0.08	1.24	8.9	3	1.2	184.5	0.74	0.05	9	0.317	0.37	2.6	93
CC42530		17.7	<0.002	0.07	1.58	2.9	3	0.5	149.5	0.22	0.06	3.2	0.091	0.48	7.7	36
CC42531		30.2	<0.002	0.21	2.49	6	3	0.8	159.5	0.6	0.06	6.1	0.212	0.73	8.1	120
CC42532		20.6	<0.002	0.06	1.68	4.3	4	0.6	180.5	0.66	0.05	5.7	0.182	0.58	4.6	74
CC42533		23.1	<0.002	0.14	1.56	4.6	3	0.7	117.5	0.31	0.05	4.8	0.141	0.35	6.9	54
CC42534		27	<0.002	0.11	1.73	4	3	0.6	136	0.29	0.06	4.5	0.117	0.64	5.4	46
CC42535		15.7	<0.002	0.06	1.6	2.5	3	0.4	143.5	0.17	<0.05	3.2	0.088	0.4	3.9	28
CC42536		21	<0.002	0.09	1.4	4.9	2	0.7	189.5	0.4	<0.05	5.3	0.206	0.33	4.8	60
CC42537		17.6	<0.002	0.05	1.17	2.9	2	0.4	147.5	0.25	<0.05	3.2	0.102	0.34	4.7	39
CC42538		24.7	<0.002	0.08	1.67	6.6	2	0.9	183	0.59	0.05	7.8	0.261	0.57	8.2	85
CC42539		19.8	<0.002	0.08	2.05	4.2	2	0.6	185	0.31	<0.05	4.5	0.157	0.35	6.1	53
CC42540		8.9	<0.002	0.11	0.41	2.1	2	0.3	131.5	0.11	<0.05	1.4	0.059	0.15	2.8	21
CC42541		21.2	<0.002	0.12	0.85	5.6	2	0.8	145.5	0.32	<0.05	4	0.171	0.28	3.3	58
CC42542		25.3	<0.002	0.07	0.55	4.5	2	0.6	189	0.29	<0.05	3.3	0.161	0.3	3.1	55
CC42543		38.1	<0.002	0.16	0.8	7.7	2	1	170.5	0.46	<0.05	5.2	0.248	0.32	1.6	75
CC42544		39.9	<0.002	0.1	0.84	7.8	2	1	162	0.46	<0.05	5.6	0.251	0.34	1.5	80
CC42545		32.8	<0.002	0.04	0.8	6.5	2	0.8	148	0.42	<0.05	5	0.226	0.31	1.5	69
CC42546		28	<0.002	0.05	0.75	5.8	2	0.8	143	0.35	<0.05	4.3	0.2	0.28	1.3	60
CC42547		11.9	<0.002	0.04	0.38	2.4	2	0.4	103.5	0.19	<0.05	2	0.086	0.12	0.8	26
CC42548		44.5	<0.002	0.23	0.95	8.8	3	1.1	193.5	0.65	<0.05	6.4	0.289	0.38	1.9	93
CC42549		45.3	<0.002	0.28	1.01	9.3	3	1.2	198.5	0.74	<0.05	7.6	0.315	0.43	3.3	102
CC42550		41.4	<0.002	0.15	1.09	9.3	3	1.2	214	0.73	<0.05	7.8	0.312	0.41	4	103
CC42551		42.6	<0.002	0.1	1.47	10.6	4	1.6	172	0.98	0.07	10.9	0.4	0.54	10.1	146
CC42552		56.7	<0.002	0.06	2.59	8.9	3	1.6	185	1.45	0.11	8.7	0.365	1.38	8.3	227
CC42553		11.9	<0.002	0.08	0.56	1.8	4	0.2	112.5	0.12	<0.05	1.8	0.042	0.15	25.3	21
CC42554		24.5	<0.002	0.15	1.02	5.2	4	0.7	122.5	0.4	<0.05	5	0.147	0.23	6.4	46
CC42555		45.8	<0.002	0.13	1.73	9.2	2	1.1	118	0.72	<0.05	8.3	0.281	0.58	6	113
CC42556		52.3	<0.002	0.1	2.16	8.8	2	1.1	118	0.81	0.05	6.7	0.249	0.81	8.9	132
CC42557		40.6	<0.002	0.04	2.12	8.5	1	1.2	169	0.85	<0.05	7.6	0.292	0.59	5.5	133
CC42558		41	<0.002	0.03	1.85	8.6	1	1.1	173.5	0.76	<0.05	8	0.296	0.52	3.5	128
CC42559		78	<0.002	0.08	4.54	12.7	2	2.1	148	1.83	0.09	12.5	0.416	2.38	7.7	276
CC42560		35.5	<0.002	0.03	3.85	5.6	3	0.8	134.5	0.73	<0.05	5.5	0.214	0.95	4.9	114
CC42561		8.7	<0.002	0.06	1.23	1.9	1	0.3	111.5	0.12	<0.05	1.3	0.056	0.14	1	20
CC42562		48.4	<0.002	0.09	1.95	12.1	2	1.5	165	0.77	0.05	10	0.403	0.5	2.9	122

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62	Zn-OG62
	Analyte	W	Y	Zn	Zr	Pb	Zn
	Units	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	0.01	0.01
CC42523		0.1	2.9	1835	10		
CC42524		0.3	7.7	396	25.9		
CC42525		0.1	1.6	1445	5.9		
CC42526		0.6	11.6	302	37.4		
CC42527		0.9	16.3	164	59.5		
CC42528		0.6	13.6	179	47		
CC42529		1.3	17	136	59		
CC42530		0.5	12.7	127	23.6		
CC42531		0.7	16.4	178	48.1		
CC42532		0.5	14	140	51.2		
CC42533		0.6	18.4	127	39.9		
CC42534		0.5	18.4	168	38		
CC42535		0.4	9.9	2100	28.1		
CC42536		0.6	13.9	684	46		
CC42537		0.3	10.3	772	29		
CC42538		0.8	22.3	427	66		
CC42539		0.6	13.4	509	40.5		
CC42540		0.2	4.4	70	15.9		
CC42541		0.5	10.7	181	39.7		
CC42542		0.4	9.3	665	33.5		
CC42543		0.7	12.6	79	50.6		
CC42544		0.8	12.7	89	53.6		
CC42545		0.8	11.1	87	46.2		
CC42546		0.5	10.2	79	42.4		
CC42547		0.2	5.1	77	19		
CC42548		0.9	15.8	81	63.8		
CC42549		1.1	18.6	149	71		
CC42550		1.1	19.7	139	72.2		
CC42551		1.5	23.7	210	90.9		
CC42552		1.2	22.5	393	98		
CC42553		0.3	12	80	18.5		
CC42554		0.6	15.7	504	40.3		
CC42555		0.9	28.6	268	65.3		
CC42556		0.9	21.5	272	64.4		
CC42557		0.9	23.3	281	68.3		
CC42558		0.9	20.2	201	66.7		
CC42559		1.3	35.7	686	134.5		
CC42560		0.7	15.3	3850	56.3		
CC42561		0.2	4.3	198	12.8		
CC42562		1.1	18.8	484	70.6		

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CC42563		0.26	0.4	2.09	5	6520	0.56	0.08	12.7	1.42	29.1	4.7	29	1.24	8.5	1.26
CC42564		0.30	2.53	1.03	8	7230	0.33	0.06	15.1	36.2	14.15	2.6	14	0.65	13.3	1.13
CC42565		0.32	0.39	3.79	6.7	4890	1.05	0.16	5.49	3.43	56.4	7.9	49	2.02	14.1	2.33
CC42566		0.26	0.44	5.54	9.8	>10000	1.48	0.23	2.03	2.02	63.9	11.3	67	3.11	10.3	3.22
CC42567		0.26	0.38	2.79	12	4370	0.98	0.11	11.5	1.03	51.6	6.4	44	1.81	11.7	1.97
CC42568		0.18	0.6	3.68	9.8	5400	1.14	0.15	7.53	4.86	55.9	9	48	2.35	11.6	2.22
CC42569		0.28	0.55	1.22	6	6360	0.44	0.05	14.25	3.58	21.6	3.9	16	0.83	8.5	0.94
CC42570		0.20	0.17	4.74	10.8	4850	1.2	0.2	4.26	0.65	68.6	9.3	66	2.52	11.5	2.84
CC42571		0.28	0.16	4.76	11.4	6070	1.31	0.17	2.25	1.09	74.3	9.9	71	2.29	13.3	3
CC42572		0.26	0.12	5.27	12.3	2140	1.27	0.16	1.4	0.38	82.1	9.7	72	2.72	10.9	3.17
CC42573		0.28	0.13	4.29	7.8	2600	1.19	0.12	6.5	1.17	58.4	8.2	56	2.41	11.4	2.31
CC42574		0.20	0.16	3.59	7.4	2830	0.98	0.13	7.19	1.6	53.4	8.1	50	2.04	12	2.05
CC42575		0.22	0.18	4.41	11.6	>10000	1.29	0.16	3.85	0.56	70.2	9.5	63	2	11.2	2.67
CC42576		0.20	0.21	1.99	9	9870	0.69	0.11	11.75	0.75	33.4	4.9	30	1.36	7.2	1.13
CC42577		0.28	0.09	1.26	<5	1520	0.38	0.06	15.3	2.08	16	2.7	12	0.69	5.8	0.65
CC42578		0.18	0.24	4.47	9.2	5960	1.22	0.17	4.72	2.09	61.5	9.4	59	2.52	13.4	2.58
CC42579		0.16	0.07	1.38	<5	5010	0.39	0.08	14.3	1.1	15	3.1	14	0.8	6.6	0.72
CC42580		0.18	0.19	2.63	5.9	5970	0.83	0.1	9.94	0.77	42.8	6.2	41	1.57	8.8	1.56
CC42581		0.24	0.12	2.46	8	6220	0.69	0.08	11.1	0.66	45.3	5.5	35	1.16	7.5	1.42
CC42582		0.18	0.09	1.81	6	9150	0.46	0.09	13.4	0.75	22.5	4.6	22	1.13	8.6	1.03
CC42583		0.26	0.1	2.88	5	1330	0.74	0.1	9.46	0.38	45.8	6.3	38	1.38	10.4	1.62
CC42584		0.22	0.17	0.52	<5	600	0.2	0.06	17.8	0.37	6.04	1.7	6	0.43	6	0.28
CC42585		0.26	0.16	2.13	<5	730	0.56	0.09	13.35	0.44	31.7	5.3	27	1.3	11.4	1.24
CC42586		0.30	0.25	4.43	9.3	5990	1.2	0.15	5.36	0.55	64.7	10.4	52	2.86	20.4	2.48
CC42587		0.24	0.18	2.02	<5	1070	0.58	0.07	13.6	0.34	29.3	5.1	25	1.27	11.7	1.16
CC42588		0.26	0.16	0.65	<5	170	0.31	0.01	17.45	0.18	8.77	2.1	8	0.63	5.1	0.38
CC42589		0.18	0.35	0.74	<5	460	0.26	0.01	17.35	0.59	10.7	2	9	0.66	6.2	0.4
CC42590		0.20	0.22	0.74	<5	260	0.25	0.01	16.4	0.81	10.8	2.3	9	0.71	6.3	0.44
CC42591		0.20	0.21	0.81	<5	600	0.3	0.01	16.95	0.45	12.3	2.3	11	0.69	5.6	0.46
CC42592		0.22	0.16	1.31	<5	4000	0.39	0.02	13.85	0.42	20.8	3.6	19	0.87	7.1	0.78
CC42593		0.16	0.28	4.26	9.4	3690	1.26	0.17	5.21	1.23	52.4	9.9	53	2.76	21.1	2.39
CC42594		0.16	0.21	2.99	5.4	4340	0.88	0.09	6.14	1.35	37.6	6.6	37	1.95	14.3	1.62
CC42595		0.24	0.2	1.49	<5	7120	0.41	0.04	13.7	0.94	24.3	3.8	20	1.1	7.8	0.84
CC42596		0.20	0.23	0.93	<5	4320	0.33	0.03	14.4	1.02	11.7	2.4	13	0.67	6.8	0.48
CC42597		0.18	0.19	1.48	<5	4410	0.48	0.04	13.5	1.17	27.7	3.8	20	0.92	7.4	0.84
CC42598		0.20	0.27	1.1	<5	1760	0.35	0.04	14.25	0.96	12.95	2.9	10	0.75	7.6	0.58
CC42599		0.26	0.2	2.89	5.5	4940	0.81	0.06	9.06	0.66	48.7	6.6	37	1.41	11.3	1.53
CC42600		0.22	0.24	2.46	<5	5360	0.82	0.07	11.2	1.36	35.8	6.4	31	1.64	14.1	1.39
CC42601		0.26	0.25	1.29	<5	5270	0.44	0.04	14.15	0.97	17.15	3.4	15	0.95	9.1	0.87
CC42602		0.22	0.41	1.85	<5	1500	0.6	0.05	13	1.82	26.7	5	27	1.2	15.8	1.41

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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8
Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42563		4.55	<0.05	0.9	0.021	0.44	15.1	8	8.19	763	2.21	0.44	4.9	14.3	690	104
CC42564		3.5	0.05	0.5	0.176	0.23	7.5	3.7	9.79	1365	3.72	0.23	2.4	12.8	460	158.5
CC42565		8.26	0.08	1.4	0.041	0.65	30.1	14.9	2.75	1130	2.32	0.69	7.9	20.9	1420	128.5
CC42566		12.3	0.1	1.8	0.053	1.09	33.3	22.4	0.93	1505	2.84	0.75	10.7	30.6	2450	177.5
CC42567		6.27	0.08	1.5	0.029	0.68	31	11.1	7.03	650	4.93	0.5	9.8	40.9	2550	166.5
CC42568		8.05	0.07	1.5	0.04	0.8	32.8	14.3	4.06	963	5.18	0.58	9.7	38.1	2360	269
CC42569		2.56	<0.05	0.6	0.018	0.31	13.4	4.6	8.58	1095	4.01	0.2	3.3	40.2	2110	163.5
CC42570		10.7	0.07	1.8	0.044	0.82	37.7	20.7	1.93	742	3.18	0.8	10.5	24.6	2930	30
CC42571		10.65	0.08	1.9	0.042	0.77	41.2	19.7	0.82	803	3.28	0.9	11.9	28.1	2520	26.1
CC42572		11.95	0.1	2.1	0.047	1.02	44.2	22.8	0.82	535	2.73	1.1	12.5	27.5	700	16.7
CC42573		9.62	0.08	1.8	0.034	0.9	31.4	17.6	3.93	569	2.1	0.92	9.6	24.4	1010	19.6
CC42574		7.88	0.08	1.4	0.033	0.76	28.9	15.2	4.22	886	2.96	0.65	7.9	24.3	1490	17
CC42575		9.8	0.1	1.8	0.039	0.77	38.1	18.4	1.9	793	5.12	0.85	11	27	2210	27
CC42576		4.17	0.05	0.9	0.019	0.52	19	7.2	6.86	781	5.63	0.34	5.6	18.5	3080	57.9
CC42577		2.76	<0.05	0.5	0.013	0.24	9.4	3.9	9.56	601	1.83	0.26	2.3	10.2	1020	36.3
CC42578		9.64	0.07	1.8	0.042	0.74	35	18.3	2.36	1095	4.06	0.83	9.9	28.4	2380	79.4
CC42579		2.83	0.05	0.5	0.014	0.27	8.4	4.4	9.01	775	2.08	0.25	2.4	7.4	1640	8.8
CC42580		5.75	0.06	1.3	0.026	0.62	23.9	11.2	5.91	543	3.12	0.52	7.5	23.8	2250	69.1
CC42581		5.52	0.06	1.2	0.022	0.52	23.6	9.9	6.9	419	1.28	0.61	6.6	14.3	760	59.3
CC42582		3.93	<0.05	0.7	0.018	0.34	11.8	7.4	8.71	635	1.61	0.41	3.5	12	520	26.7
CC42583		6.52	0.05	1.3	0.026	0.6	23.4	12.5	6.01	552	1.2	0.66	7.1	17.4	450	51.6
CC42584		1.12	<0.05	0.1	0.016	0.1	3.3	1.9	11.7	378	0.95	0.1	0.9	3.6	270	12.5
CC42585		4.79	0.07	0.9	0.024	0.41	16.1	8	8	543	1.33	0.4	4.5	11.9	550	9.1
CC42586		10.15	0.1	1.8	0.044	0.84	33	17.4	3.09	744	1.82	0.9	9	25.5	780	14.7
CC42587		4.46	0.06	0.9	0.022	0.39	14.9	8.2	8.21	541	1.26	0.4	4.1	11.6	630	8.4
CC42588		1.6	0.05	0.3	0.011	0.14	4.6	2.8	11.25	316	0.98	0.14	1.4	6.1	230	14.1
CC42589		1.74	0.07	0.3	0.016	0.17	5.6	3.1	11	329	0.81	0.16	1.6	6.1	240	31.6
CC42590		1.8	0.06	0.3	0.012	0.17	5.6	3	10.55	561	1.02	0.14	1.5	7.1	390	25
CC42591		1.91	0.05	0.4	0.015	0.19	6.7	3.3	11	369	0.86	0.19	2.1	6.3	270	25.2
CC42592		3.05	0.07	0.6	0.014	0.28	11.1	5	8.95	436	1.05	0.3	3	10.5	280	16.8
CC42593		9.81	0.11	1.6	0.041	0.87	28.5	17.2	2.53	1025	3.01	0.71	7.7	29	2270	57.3
CC42594		6.52	0.09	1.1	0.028	0.65	20.6	11.1	2.75	1030	2.34	0.57	5.6	21.1	1960	50.7
CC42595		3.43	0.06	0.7	0.018	0.35	12.7	5.9	8.49	544	1.44	0.32	3.6	11.1	870	102.5
CC42596		1.91	<0.05	0.3	0.014	0.2	6.9	2.7	8.84	712	2.02	0.13	1.7	6.6	1540	23.3
CC42597		3.28	0.06	0.7	0.017	0.34	14.5	5.1	8.31	867	2.28	0.26	3.4	10.3	1360	51.8
CC42598		2.5	0.05	0.4	0.016	0.2	7.2	3.5	8.78	909	1.47	0.21	1.9	6.7	930	39.7
CC42599		7.01	0.09	1.3	0.024	0.62	24.8	11.9	5.18	564	1.27	0.7	6.4	17.4	650	21.6
CC42600		6.01	0.09	1	0.027	0.54	18.5	10.6	6.93	741	1.29	0.5	5	16.8	580	25.3
CC42601		3.04	0.05	0.5	0.018	0.27	9	5.3	9.21	876	3.14	0.26	2.6	14	530	17
CC42602		4.53	0.06	0.9	0.041	0.4	13.9	7.4	8.36	761	3.3	0.38	3.8	24	470	54.7

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Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
CC42563		20.7	<0.002	0.14	1.3	4.4	1	0.8	194	0.32	<0.05	3.6	0.16	0.31	1.9	47
CC42564		10.1	<0.002	0.18	1.91	2.1	2	0.3	162	0.15	<0.05	1.9	0.075	0.55	1.6	25
CC42565		33.2	<0.002	0.17	2.12	8.3	1	1	158.5	0.5	<0.05	6.7	0.27	0.41	2.5	81
CC42566		47	<0.002	0.17	2.19	11.8	2	1.5	111.5	0.68	0.07	9	0.337	0.65	5.3	119
CC42567		29.4	<0.002	0.05	2.94	6.4	1	0.8	165	0.65	0.05	6.8	0.235	0.67	5.3	98
CC42568		37.1	<0.002	0.11	3.37	7.7	2	1	138	0.6	<0.05	6.9	0.247	0.75	4.6	109
CC42569		13.5	<0.002	0.17	1.75	2.6	1	0.4	115.5	0.2	<0.05	2.3	0.082	0.37	3.2	42
CC42570		39.9	<0.002	0.12	1.25	10.4	1	1.6	145.5	0.69	<0.05	9.1	0.339	0.43	5.7	111
CC42571		37.3	<0.002	0.12	1.38	11.3	2	1.3	180.5	0.78	0.06	9.3	0.386	0.4	4.6	124
CC42572		48.2	<0.002	0.04	1.19	11.8	1	1.4	177	0.84	<0.05	10.8	0.419	0.42	3.2	117
CC42573		42.8	<0.002	0.04	1.05	9.3	1	1.2	180.5	0.63	<0.05	7.8	0.31	0.42	2.9	99
CC42574		37.7	<0.002	0.1	1.28	8	1	1	138	0.53	<0.05	6.8	0.26	0.39	3	86
CC42575		34	<0.002	0.19	1.53	10.1	1	1.2	153.5	0.72	0.05	8.6	0.34	0.4	4.1	113
CC42576		22.7	<0.002	0.22	1.28	4.2	1	0.7	117.5	0.33	<0.05	4.2	0.143	0.5	6	77
CC42577		10.5	<0.002	0.07	0.62	2.2	1	0.4	122.5	0.14	<0.05	1.6	0.074	0.2	1.6	24
CC42578		31.7	<0.002	0.16	1.42	9.8	1	1.2	153.5	0.65	0.06	7.9	0.305	0.58	3.8	106
CC42579		12.2	<0.002	0.14	0.52	2.8	1	0.4	111.5	0.15	<0.05	1.9	0.079	0.15	2.8	28
CC42580		28.9	<0.002	0.12	1.08	6	1	0.8	191.5	0.49	<0.05	5.5	0.212	0.37	4.6	74
CC42581		24.6	<0.002	0.15	0.63	5.9	1	0.7	177	0.44	<0.05	5.5	0.228	0.24	2.2	55
CC42582		18.3	<0.002	0.28	0.53	3.8	1	0.5	144	0.23	<0.05	2.9	0.121	0.2	1	36
CC42583		29	<0.002	0.04	0.7	6.7	1	0.8	155	0.52	<0.05	6	0.232	0.24	1.6	62
CC42584		5.4	0.003	0.03	0.32	0.9	2	0.2	89.8	0.07	<0.05	0.7	0.031	0.08	0.5	10
CC42585		20.2	0.003	0.05	0.59	4.4	2	0.6	112	0.32	<0.05	3.7	0.158	0.25	1.2	42
CC42586		40.8	0.003	0.18	1.23	9.9	2	1.1	176	0.67	0.06	7.8	0.309	0.6	2.2	90
CC42587		19.7	0.003	0.07	0.64	4.3	2	0.5	120.5	0.28	<0.05	3.4	0.146	0.25	1.2	40
CC42588		6.6	0.003	0.04	0.36	1.2	2	0.2	112	0.09	<0.05	1	0.047	0.14	0.7	15
CC42589		7.7	0.002	0.03	0.44	1.4	2	0.2	113.5	0.12	<0.05	1.3	0.051	0.12	0.8	17
CC42590		8.4	0.003	0.05	0.69	1.4	2	0.3	97.3	0.11	<0.05	1.2	0.048	0.13	0.8	16
CC42591		8.1	0.003	0.03	0.54	1.8	2	0.3	118	0.15	0.06	1.6	0.067	0.11	0.9	20
CC42592		12.2	0.003	0.12	0.57	2.8	2	0.4	152	0.2	<0.05	2.3	0.104	0.17	0.9	31
CC42593		41.3	0.002	0.12	1.36	9.3	3	1.1	170.5	0.5	<0.05	6.2	0.266	0.59	4.5	96
CC42594		30.1	0.002	0.17	1.18	6.1	2	0.8	134	0.38	<0.05	4.5	0.19	0.49	4.2	67
CC42595		15.8	0.002	0.21	1.06	3.1	2	0.5	137	0.24	<0.05	2.8	0.107	0.25	2	38
CC42596		7.4	0.002	0.18	0.59	1.7	2	0.3	99.3	0.11	0.06	1.3	0.051	0.15	1.8	18
CC42597		13.9	0.003	0.14	0.83	3.1	2	0.4	125.5	0.24	0.06	3.1	0.107	0.2	2.6	32
CC42598		9.4	0.003	0.14	0.64	1.9	3	0.3	110	0.12	<0.05	1.3	0.061	0.17	1.2	20
CC42599		28.1	0.003	0.14	1.03	6.5	2	0.8	180.5	0.45	<0.05	5.7	0.219	0.26	1.9	60
CC42600		26.6	0.002	0.18	1.2	5.5	2	0.7	138	0.35	<0.05	4.5	0.167	0.27	1.5	52
CC42601		13.7	0.002	0.18	1.36	2.7	2	0.4	125	0.17	<0.05	2.2	0.085	0.19	1	29
CC42602		18.1	0.003	0.06	4.22	4.2	2	0.6	129.5	0.27	<0.05	3.2	0.153	0.22	1.3	52

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: ZINCCORP RESOURCES INC.
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
CC42563		0.5	8.5	504	32.2		
CC42564		0.2	4.6	>10000	18.4		1.35
CC42565		0.8	14.5	421	52.5		
CC42566		1.1	21.4	478	63.7		
CC42567		0.7	18.5	489	55.5		
CC42568		0.7	20.4	721	54.2		
CC42569		0.4	10.7	616	21.8		
CC42570		1.1	20.4	124	63.4		
CC42571		1.2	23.3	207	67		
CC42572		1.2	19.9	98	71.4		
CC42573		0.9	16.8	235	60.4		
CC42574		0.8	16	243	49		
CC42575		1	22	114	62.4		
CC42576		0.5	13.6	254	33.8		
CC42577		0.2	5.7	522	17.6		
CC42578		0.9	21.3	793	65.1		
CC42579		0.3	6.3	179	19.2		
CC42580		0.6	14.8	160	44.7		
CC42581		0.6	11.4	168	42.8		
CC42582		0.3	7.1	137	25.5		
CC42583		0.6	11.7	126	44.1		
CC42584		0.1	2	73	7.3		
CC42585		0.5	8.1	90	30.9		
CC42586		0.9	16.2	134	58.9		
CC42587		0.4	7.9	65	31.4		
CC42588		0.1	2.8	35	11.7		
CC42589		0.1	3.5	73	14		
CC42590		0.2	3.4	92	12.9		
CC42591		0.2	3.9	79	15.3		
CC42592		0.3	6	75	20.3		
CC42593		0.7	18.3	256	55.5		
CC42594		0.5	12.8	260	39.6		
CC42595		0.3	7.8	178	26.2		
CC42596		0.2	5.4	145	14.1		
CC42597		0.4	9.1	185	26.8		
CC42598		0.2	4.8	138	18.8		
CC42599		0.6	12.1	93	41.9		
CC42600		0.7	10.5	108	35.1		
CC42601		0.3	5.5	108	19.9		
CC42602		0.4	9.4	719	29.5		

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01
CC42603		0.18	1.11	1	<5	3990	0.32	0.06	15.6	3.3	12.45	2.5	12	0.73	9	0.92
CC42604		0.22	0.61	1.53	6	1270	0.54	0.06	13.5	2.55	21.9	4.1	19	1.32	20.8	1.15
CC42605		0.22	30.4	0.4	87	1020	0.17	1.91	13.5	8.33	9	1.9	5	0.41	30.1	11.6
CC42606		0.22	0.54	2.05	<5	1210	0.6	0.06	11.95	1.7	30.7	5.1	25	1.19	11.5	1.22
CC42607		0.28	0.48	1.74	<5	6470	0.53	0.06	13.85	1.65	26.4	4.8	22	1.37	15	1.04
CC42608		0.22	0.26	1.72	<5	5590	0.48	0.05	13.9	0.71	27.6	4.4	22	1.08	12.8	0.98
CC42609		0.24	0.28	0.83	<5	5850	0.25	0.02	15.7	1.07	10.4	2.5	10	0.7	8.6	0.5
CC42610		0.22	0.18	1.78	<5	3700	0.5	0.04	13.75	0.31	33.3	4.6	24	1.14	10.1	1.03
CC42611		0.20	0.17	0.59	<5	6670	0.21	<0.01	16.5	0.32	7.75	1.8	9	0.53	4.6	0.34
CC42612		0.30	0.24	2.39	<5	5730	0.69	0.05	11.55	0.91	40.8	5.4	29	1.37	12.3	1.28
CC42613		0.26	0.21	2.16	<5	4030	0.58	0.06	11.95	0.73	32.3	5.3	26	1.5	11.4	1.19
CC42614		0.26	0.33	1.42	<5	2350	0.43	0.05	14.15	1.3	20.3	3.9	18	1.26	10.2	0.82
CC42615		0.24	0.37	2.47	<5	580	0.62	0.06	11.25	1	35.5	5.6	29	1.56	13.3	1.31
CC42616		0.20	0.2	1.03	<5	270	0.26	0.02	15.15	0.37	14.5	3	12	0.97	6.8	0.59
CC42617		0.26	0.19	2.09	<5	380	0.55	0.05	12.75	1.39	30	5.3	26	1.35	11.5	1.2
CC42618		0.30	0.21	0.52	<5	150	0.21	<0.01	17.5	0.44	6.35	2	5	0.57	5.2	0.33
CC42619		0.26	0.28	0.61	<5	220	0.24	0.01	16.8	0.65	6.97	2.1	7	0.66	6.6	0.38
CC42620		0.26	0.23	0.28	<5	160	0.15	<0.01	17.8	0.27	3.47	1.4	3	0.41	3.6	0.21
CC42621		0.20	0.31	1.83	<5	2980	0.58	0.06	11.95	1.58	21.5	4.9	19	1.36	13.1	0.99
CC42622		0.24	0.26	1.18	<5	2090	0.31	0.01	15.25	0.71	21.3	3.3	16	0.72	6.5	0.67
CC42623		0.26	0.19	0.97	<5	6180	0.35	0.01	15.7	0.45	13.85	3	11	0.77	6.8	0.55
CC42624		0.24	0.28	1.7	<5	960	0.47	0.03	13.8	0.79	27.5	4.8	22	1.11	9.3	0.95
CC42625		0.26	0.19	2.04	<5	1870	0.53	0.04	12.65	0.42	36.5	5.9	26	1.22	10.9	1.17
CC42626		0.26	0.19	1.22	<5	3620	0.43	0.03	15.45	0.26	17.35	4.2	13	1.02	8	0.71
CC42627		0.22	0.26	3.85	5.8	4000	1.13	0.13	8.24	1.07	47	8.3	37	2.04	17.2	1.85
CC42628		0.20	0.34	2.31	<5	660	0.77	0.07	12.1	1.98	33.6	6.3	30	1.52	15.5	1.42
CC42629		0.22	0.27	1.92	<5	430	0.5	0.06	12.9	2.03	31.4	5.1	24	1.18	11.9	1.17
CC42630		0.22	0.3	1.62	<5	550	0.55	0.05	13.6	1.73	21.6	4.5	19	1.2	12.3	0.95
CC42631		0.20	0.23	2.83	6.1	5580	0.91	0.09	9.98	1.33	45.3	8	39	1.81	13.7	1.71
CC42632		0.18	0.23	2.18	<5	6120	0.68	0.05	11.8	0.92	36	6	28	1.39	11	1.24
CC42633		0.22	0.26	1.27	<5	330	0.5	0.02	14.15	1.51	16.05	3.4	14	1.08	10.4	0.71
CC42634		0.26	0.37	1.28	<5	690	0.38	0.03	14.5	1.08	17.75	3.5	15	0.89	13.2	0.7
CC42635		0.28	0.12	0.97	<5	7540	0.32	0.01	14.9	0.85	15.3	2.9	12	0.69	4.8	0.57
CC42636		0.24	0.5	0.89	<5	320	0.42	<0.01	15.25	2	10.55	2.7	11	0.68	32.6	2.22
CC42637		0.22	0.49	1.39	<5	210	0.51	0.05	14.9	1.19	15.8	4.1	14	1.37	10	0.8
CC42638		0.24	0.32	4.15	10.4	550	1.11	0.14	4.94	0.99	75	11	59	2.35	15.9	2.67
CC42639		0.20	0.37	1.31	<5	170	0.46	0.03	14.55	0.5	20.7	3.8	16	1.16	7.5	0.77
CC42640		0.24	0.22	0.67	<5	120	0.23	<0.01	16.5	0.56	10.4	2.3	9	0.77	5.2	0.4
CC42641		0.26	0.3	0.85	<5	150	0.24	<0.01	15.2	0.6	17.5	2.9	12	0.84	6.1	0.56
CC42642		0.26	0.17	2.3	<5	420	0.6	0.04	11.25	0.87	41	5.9	29	1.5	10.6	1.26

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5
CC42603		2.67	0.07	0.4	0.044	0.26	7.2	3.1	10	875	2.27	0.18	1.7	6.8	1280	416
CC42604		3.84	0.07	0.7	0.047	0.33	11.5	5.8	8.72	1080	1.93	0.3	3.1	15.2	600	106.5
CC42605		9.39	0.2	0.2	0.45	0.08	4.8	1.9	7.77	776	97.4	0.09	1	36.8	1260	>10000
CC42606		4.78	0.06	0.9	0.022	0.44	15.6	8.1	7.27	682	1.75	0.41	4.2	14.4	800	133
CC42607		4.21	0.06	0.7	0.02	0.37	13.8	6.9	7.52	769	1.48	0.34	3.6	16.1	870	75.6
CC42608		4.14	0.06	0.8	0.023	0.39	14.1	6.6	7.78	608	1.26	0.42	3.9	14.7	470	35.7
CC42609		1.9	0.05	0.3	0.014	0.17	5.8	3	9.33	630	1.04	0.18	1.7	6.9	540	26.9
CC42610		4.4	0.07	0.9	0.02	0.37	17.1	7.1	6.18	529	1.11	0.4	4.2	11.2	550	14.3
CC42611		1.36	<0.05	0.2	0.012	0.12	4.1	2.3	10.55	533	0.86	0.15	1.2	4.6	300	10.9
CC42612		5.72	0.09	1.1	0.031	0.52	20.6	9.2	7.26	524	1.05	0.59	5.6	14.1	710	34.6
CC42613		5.08	0.09	0.9	0.022	0.47	16.6	8.3	7.07	712	1.25	0.46	4.6	14.2	690	22.5
CC42614		3.31	0.06	0.6	0.02	0.33	10.7	5.6	8.76	678	1.26	0.26	3	14.3	780	38.3
CC42615		5.75	0.07	1.1	0.021	0.55	18.4	9.6	7.17	576	1.05	0.55	5	15.3	490	114.5
CC42616		2.57	0.05	0.4	0.013	0.22	7.3	4.3	9.84	687	0.97	0.21	2.1	7.3	360	19.3
CC42617		5.03	0.09	0.9	0.024	0.42	15	8.4	8.09	704	0.89	0.4	4.3	13.4	650	16
CC42618		1.22	0.05	0.2	0.012	0.1	3.5	2.2	11.5	458	0.73	0.1	1	5.6	200	17.4
CC42619		1.42	0.06	0.2	0.013	0.13	3.7	2.3	11	605	0.76	0.12	1.2	5.3	220	47.1
CC42620		0.63	0.05	0.1	0.008	0.06	1.9	1.5	11.55	552	0.6	0.05	0.5	3.8	170	6.3
CC42621		4.3	0.08	0.8	0.02	0.36	11.4	6.9	6.69	819	1.3	0.34	3.2	11.9	890	41.5
CC42622		2.88	0.07	0.6	0.014	0.26	10.9	4.4	9.76	410	1.1	0.28	2.7	8	290	18.7
CC42623		2.36	0.09	0.5	0.014	0.22	7.3	4	10.15	411	1.35	0.23	2.1	7.3	240	12.4
CC42624		4	0.09	0.9	0.018	0.39	14	6.2	8.36	462	2.21	0.39	3.5	12.5	310	18.9
CC42625		4.82	0.1	1	0.024	0.44	18.6	7.5	7.9	533	2.59	0.47	4.6	15.6	330	14.6
CC42626		2.89	0.06	0.5	0.018	0.27	8.9	4.7	9.6	713	3.3	0.25	2.5	10.5	340	14.3
CC42627		9.06	0.12	1.8	0.034	0.75	24.5	13.4	4.56	920	2	0.87	6.5	19.5	900	61.6
CC42628		5.44	0.08	1.2	0.031	0.45	17.3	8.6	7.54	977	1.66	0.49	4.7	18.2	610	66.8
CC42629		4.53	0.08	0.9	0.025	0.39	16.1	5.5	8.03	674	1.12	0.41	4	14.5	490	24.9
CC42630		4	0.08	0.8	0.023	0.35	11.1	6	8.76	880	1.21	0.31	3	13.9	430	96
CC42631		6.81	0.11	1.4	0.034	0.54	23.4	10.1	5.7	1255	2.35	0.55	6.3	19.2	950	25.8
CC42632		5.33	0.09	1.1	0.025	0.47	18.6	8.2	7.51	694	1.5	0.49	5	14.8	540	21.4
CC42633		3.02	0.07	0.5	0.02	0.27	9	4.8	9	707	1.31	0.24	2.2	8.3	500	54
CC42634		6.1	0.08	0.5	0.101	0.28	9	4.7	9.28	491	0.94	0.26	2.4	9.1	450	113
CC42635		2.36	0.08	0.5	0.013	0.23	7.9	3.4	9.36	425	1.09	0.23	2.3	7.1	530	29.9
CC42636		3.63	0.05	0.5	0.049	0.19	6.1	3.1	9.98	618	3.64	0.17	1.6	15.1	400	53.3
CC42637		3.33	0.06	0.6	0.023	0.3	8.3	4.8	9.72	762	1.2	0.27	2.3	12	510	221
CC42638		10.3	0.12	2.4	0.046	0.79	38.3	15.9	2.79	746	1.77	0.82	10	25.1	870	350
CC42639		3.11	0.07	0.8	0.018	0.27	10.4	5	9.3	411	1.18	0.27	2.9	8	440	167
CC42640		1.72	0.08	0.4	0.017	0.15	5.6	3	10.35	458	1.01	0.13	1.5	5.8	280	113.5
CC42641		2.09	0.07	0.5	0.015	0.19	8.7	3.1	9.55	435	0.84	0.19	2.2	8.9	310	126.5
CC42642		5.45	0.1	1.2	0.021	0.51	20.7	8	6.44	469	1.08	0.56	5.3	14.4	530	108.5

***** See Appendix Page for comments regarding this certificate *****

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EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42603		10.2	<0.002	0.11	3.03	1.9	2	0.3	132	0.11	0.05	1.6	0.056	0.25	3	20
CC42604		16.8	0.002	0.07	2.08	3.2	3	0.5	133	0.2	0.05	2.4	0.098	0.3	1.2	33
CC42605		4	<0.002	0.36	100.5	0.8	12	2.4	107	0.07	0.14	1.3	0.033	0.35	2.7	32
CC42606		21.6	0.003	0.08	1.79	4.4	2	0.6	124.5	0.29	<0.05	3.4	0.139	0.24	1.3	42
CC42607		18.9	0.003	0.22	2.01	3.7	2	0.5	144.5	0.26	0.07	3	0.118	0.31	1.3	40
CC42608		17.4	0.003	0.18	1.16	3.7	2	0.5	160.5	0.28	<0.05	3.2	0.129	0.24	1.3	37
CC42609		8.6	0.002	0.2	0.84	1.7	2	0.3	128.5	0.1	<0.05	1.3	0.051	0.16	0.9	18
CC42610		17.9	0.002	0.15	0.73	4	2	0.5	162	0.29	<0.05	3.9	0.145	0.24	1.6	37
CC42611		6.5	0.002	0.22	0.4	1.1	2	0.2	132	0.08	<0.05	1	0.036	0.12	0.7	12
CC42612		23.6	0.003	0.16	0.89	5.2	2	0.7	179	0.39	0.05	4.8	0.188	0.26	2.3	51
CC42613		22.7	0.002	0.14	0.86	4.6	2	0.6	161	0.31	<0.05	3.8	0.152	0.3	1.4	46
CC42614		16.9	<0.002	0.1	0.99	3	2	0.4	119	0.2	<0.05	2.5	0.092	0.23	1.3	33
CC42615		25.2	0.002	0.04	0.96	5.3	2	0.7	137.5	0.34	<0.05	4.4	0.171	0.29	1.3	49
CC42616		11.5	0.003	0.04	0.61	2.1	2	0.3	112	0.15	<0.05	1.7	0.066	0.17	0.7	20
CC42617		21.1	0.002	0.05	0.91	4.7	2	0.6	131	0.28	0.05	3.5	0.147	0.22	1.1	41
CC42618		5.9	0.002	0.02	0.53	1	2	0.2	119.5	0.07	0.05	0.8	0.033	0.09	0.7	12
CC42619		6.6	0.002	0.03	0.45	1.1	2	0.2	122.5	0.09	0.07	1	0.039	0.11	0.8	14
CC42620		4.1	<0.002	0.02	0.41	0.5	2	<0.2	118.5	0.16	0.05	0.5	0.016	0.09	0.6	8
CC42621		21	<0.002	0.18	0.84	4	2	0.5	124	0.21	<0.05	2.5	0.111	0.25	1.1	36
CC42622		12.1	<0.002	0.07	0.6	2.9	2	0.3	136	0.19	<0.05	2.5	0.094	0.17	1	27
CC42623		10.3	0.002	0.19	0.62	2.2	2	0.3	150	0.14	0.05	1.6	0.066	0.19	0.8	22
CC42624		17.5	0.002	0.04	0.87	4	2	0.5	148.5	0.25	0.05	3.2	0.13	0.35	1.1	35
CC42625		19.9	<0.002	0.06	0.94	5.1	2	0.6	151.5	0.33	<0.05	4.7	0.165	0.39	1.4	43
CC42626		14.2	<0.002	0.13	0.86	2.8	2	0.4	142.5	0.17	0.06	1.8	0.08	0.37	1.1	26
CC42627		32.9	<0.002	0.19	1.57	7.5	2	1.4	192	0.51	0.05	5.5	0.236	0.38	1.9	58
CC42628		22.8	<0.002	0.06	1.87	5.7	2	0.6	142	0.33	0.05	4.1	0.172	0.26	1.6	49
CC42629		19.2	0.002	0.05	1.67	4.2	2	0.5	141	0.28	0.05	3.6	0.145	0.2	1.3	45
CC42630		17.8	<0.002	0.05	1.39	3.7	2	0.4	131	0.21	0.05	2.6	0.107	0.21	1.1	39
CC42631		27.4	<0.002	0.23	1.3	7.1	2	0.8	146.5	0.42	<0.05	5.7	0.219	0.34	2.1	62
CC42632		23.4	<0.002	0.2	1.05	5.6	2	0.6	148	0.33	<0.05	4.2	0.163	0.25	1.6	46
CC42633		14	<0.002	0.06	0.82	2.8	2	0.4	135	0.15	0.05	1.8	0.069	0.2	0.8	26
CC42634		13.8	<0.002	0.05	0.9	3	2	0.6	132.5	0.16	<0.05	2.2	0.08	0.15	1	33
CC42635		11	0.002	0.23	0.58	2.2	2	0.3	140	0.16	<0.05	1.8	0.075	0.13	1.3	22
CC42636		9.4	<0.002	0.04	5.62	2.1	2	0.2	127.5	0.11	0.05	1.4	0.052	0.14	0.8	37
CC42637		15.8	<0.002	0.07	0.97	3	2	0.4	133	0.15	0.07	1.9	0.078	0.28	1.2	32
CC42638		39.4	<0.002	0.08	1.23	11.2	2	1.2	165.5	0.7	0.07	9.3	0.348	0.39	2.3	97
CC42639		13.6	<0.002	0.05	0.62	3.1	2	0.3	130.5	0.2	0.06	2.6	0.101	0.26	1.7	29
CC42640		7.5	<0.002	0.03	0.56	1.4	2	0.2	119.5	0.11	0.06	1.1	0.045	0.15	1.4	17
CC42641		9.3	<0.002	0.03	0.69	2.1	2	0.3	125.5	0.15	0.05	1.7	0.071	0.17	1	25
CC42642		24.3	<0.002	0.04	0.87	5.6	2	0.6	146	0.36	<0.05	5	0.18	0.25	1.5	47

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
CC42603		0.2	5.8	1145	17.3		
CC42604		0.3	7.7	521	24.5		
CC42605		0.2	2.3	4070	10	1.66	
CC42606		0.5	8.5	197	29.3		
CC42607		0.3	7.9	295	27		
CC42608		0.4	7.6	132	28.2		
CC42609		0.4	3.8	114	13.6		
CC42610		0.4	7.9	60	30.4		
CC42611		0.1	2.5	53	9.1		
CC42612		0.5	10.6	211	37.9		
CC42613		0.5	9.1	128	33		
CC42614		0.3	7.1	186	23.1		
CC42615		0.7	9.7	262	35.4		
CC42616		0.2	4.1	88	15.7		
CC42617		0.4	8	101	31.5		
CC42618		0.1	2.3	54	8.6		
CC42619		0.1	2.4	184	11.4		
CC42620		0.1	1.3	49	4.6		
CC42621		0.3	7.2	142	27.1		
CC42622		0.3	5.2	63	20.8		
CC42623		0.2	4.2	66	15.5		
CC42624		0.3	6.9	106	28.3		
CC42625		0.4	8.4	94	33.7		
CC42626		0.2	4.7	63	18.5		
CC42627		0.7	12.8	170	57.6		
CC42628		0.6	9.8	269	36.5		
CC42629		1.1	8.6	135	30.1		
CC42630		0.3	7.1	444	25.5		
CC42631		0.6	12.3	137	47.6		
CC42632		0.5	10	111	36.2		
CC42633		0.2	6	99	18.8		
CC42634		0.2	5.6	234	17.6		
CC42635		0.2	4.9	123	19.5		
CC42636		0.3	5.3	1440	18.5		
CC42637		0.2	5.6	320	22		
CC42638		1.1	17.4	332	75.6		
CC42639		0.2	5.4	267	26.8		
CC42640		0.1	3.2	236	12.1		
CC42641		0.2	4.3	209	16.4		
CC42642		0.5	10.1	177	39.6		

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42643		0.32	0.29	0.92	<5	180	0.31	0.01	16.15	0.54	11.8	2.9	10	0.97	6.9	0.54
CC42644		0.32	0.28	1.24	<5	240	0.34	0.01	15.05	0.62	20.8	3.6	14	0.88	7.6	0.69
CC42645		0.30	0.36	1.4	<5	1970	0.47	0.03	13.75	0.8	21	4.2	16	1.19	8.4	0.83
CC42646		0.32	0.29	0.91	<5	280	0.33	0.01	15.35	0.72	12.5	2.9	15	0.8	6.6	0.54
CC42647		0.20	1.35	5.04	13.3	3120	1.53	0.26	2.32	4.22	56.7	12.8	54	3.95	27.4	3.26
CC42648		0.30	3.51	0.35	5	270	0.15	0.02	17.25	5.55	4.59	1.4	5	0.46	8.1	0.68
CC42649		0.24	3.05	1.48	5	350	0.47	0.06	14.25	5.22	14.05	4	15	1.36	16.8	1.43
CC42650		0.26	0.27	0.98	<5	190	0.28	0.02	14.6	1	16.55	3	15	0.94	6.9	0.67
CC42651		0.12	0.28	2.04	<5	390	0.53	0.05	12.4	1.02	28.6	5.5	24	1.43	10.3	1.12
CC42652		0.12	0.32	0.65	<5	180	0.23	0.01	16.45	0.62	7.01	2.2	6	0.63	5.3	0.36
CC42653		0.12	0.21	3.66	6.6	1400	0.93	0.12	7.05	1.18	57.1	9.4	49	2.25	16	2.12
CC42654		0.12	0.39	1.71	<5	560	0.49	0.05	13.05	1.06	21.9	4.9	18	1.45	10.3	0.95
CC42655		0.12	0.23	1.27	<5	820	0.44	0.02	14.55	0.66	20.7	3.8	15	0.94	7.3	0.72
CC42656		0.12	0.22	1.29	<5	460	0.43	0.09	14.55	0.56	22.4	3.9	16	1.11	8.3	0.75
CC42657		0.14	0.29	1.54	<5	5310	0.42	0.05	13.35	0.57	22.7	3.9	18	1.38	8.3	0.85
CC42658		0.12	0.28	1.18	<5	3020	0.44	0.03	13.35	0.56	19.15	3.2	15	1.05	6.9	0.68
CC42659		0.10	0.9	2.17	<5	2970	0.8	0.07	11.6	3.61	24.8	5.3	22	2.05	14.5	1.23
CC42660		0.12	0.77	2.94	7.2	4250	1.04	0.11	9.5	3.24	35.2	8.7	33	3.1	16.4	1.81
CC42661		0.12	0.39	1.23	<5	6990	0.42	0.03	14.45	1.04	20.2	3.5	17	1	7	0.96
CC42662		0.14	0.78	0.49	14	5640	0.26	0.14	15.3	3.3	7.87	2.1	8	0.49	12	2.23
CC42663		0.18	0.82	0.51	5	4830	0.25	0.13	15.4	0.9	7.58	1.8	6	0.55	6.2	1.4
CC42664		0.18	0.52	0.8	<5	440	0.31	0.06	15.6	0.91	11	2.4	10	0.94	6.8	0.62
CC42665		0.16	0.47	1.03	<5	350	0.4	0.04	14.95	1.23	16.75	3.3	16	1.03	8	0.97
CC42666		0.16	1.05	0.91	<5	1350	0.35	0.08	15.55	2.13	14.8	3.1	13	1.02	8.8	1.08
CC42667		0.18	1.9	0.53	<5	350	0.15	0.03	16.25	3.62	7.98	1.8	8	0.62	6.9	0.84
CC42668		0.10	1.07	2.48	6	670	0.64	0.09	11.7	1.88	34.5	5.9	29	1.94	12.3	1.54
CC42669		0.14	0.46	1.68	5	260	0.47	0.05	13.5	1.26	29.9	5	23	1.3	9	1.05
CC42670		0.16	0.48	0.58	8	130	0.37	<0.01	16.6	1.99	11.9	1.8	8	1.16	14.9	1.01
CC42671		0.12	0.33	2.07	5	290	0.6	0.07	11.6	0.72	39.4	5.8	27	1.6	10.8	1.24
CC42672		0.16	0.29	0.42	<5	130	0.21	<0.01	17.3	0.41	4.9	1.7	6	0.47	4.1	0.26
CC42673		0.14	0.22	0.96	<5	170	0.33	0.02	15.3	0.37	20.9	3	14	0.95	6.8	0.6
CC42674		0.16	0.68	1.81	5	360	0.62	0.06	13.25	1.96	26.3	5.1	22	1.48	11.9	1.16
CC42675		0.14	0.36	0.96	<5	250	0.34	0.04	15.65	0.34	9.39	2.7	10	0.94	8.9	0.66
CC42676		0.10	0.41	1.32	5	270	0.41	0.08	14	0.68	13.75	4	14	1.43	12.6	1.04
CC42677		0.18	0.28	0.55	<5	150	0.22	0.03	16.8	0.26	8.91	2	8	0.56	4	0.48
CC42678		0.12	0.32	0.7	<5	400	0.28	0.09	16.4	0.27	8.06	2.2	9	0.76	10.1	0.67
CC42679		0.14	3.06	0.75	99	7980	0.33	7.5	14.55	8.92	15	2.8	12	0.76	107	3.87
CC42680		0.16	0.61	0.92	10	710	0.33	0.24	15.05	1.77	17.8	3.2	16	0.87	8.7	1.17
CC42681		0.10	1	3.09	8.3	1010	0.9	0.12	9.67	4.14	39.7	7.9	41	2.17	16.5	2.03
CC42682		0.12	0.37	1.37	6	320	0.44	0.08	13.85	0.87	23.5	4	19	1.06	11.5	1.21

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42643		2.26	0.07	0.4	0.014	0.21	6.4	3.7	10.3	417	0.86	0.18	1.8	7.7	330	110
CC42644		3.01	0.07	0.6	0.015	0.27	10.6	4.6	9.62	393	0.89	0.31	2.7	9.2	270	94.4
CC42645		3.34	0.07	0.7	0.022	0.3	10.8	5	8.8	600	1.06	0.29	2.9	11.2	480	138.5
CC42646		2.23	0.07	0.4	0.016	0.2	6.8	3.3	9.71	514	1.18	0.18	1.9	9.6	390	161.5
CC42647		13.5	0.14	2.3	0.071	0.92	29.8	18.6	1.19	1795	4.64	0.93	9.9	36.4	1430	880
CC42648		4.34	0.05	0.2	0.079	0.09	2.5	1.6	10.5	631	2.75	0.07	0.9	4.5	200	4850
CC42649		5.88	0.07	0.7	0.113	0.32	7.5	4.6	9.23	759	3.01	0.28	2.5	11.3	470	1190
CC42650		2.41	0.07	0.6	0.023	0.21	8.1	3.4	9.33	626	0.97	0.17	2.4	7	440	234
CC42651		4.85	0.09	1	0.025	0.42	14.5	6.8	7.99	751	1.13	0.4	4.3	16	510	111.5
CC42652		1.53	0.06	0.3	0.009	0.13	3.9	2	10.55	708	1	0.13	1.1	5.7	390	55.3
CC42653		8.87	0.13	1.9	0.039	0.7	29.2	12.6	3.9	1035	1.65	0.68	8.2	24	920	55.2
CC42654		4.03	0.09	0.8	0.022	0.36	11.4	5.7	8.09	817	0.98	0.3	3.3	13.1	790	41.9
CC42655		3.22	0.07	0.7	0.017	0.28	10.5	4.3	9.48	514	0.88	0.29	3	10.5	370	44.1
CC42656		3.27	0.07	0.8	0.018	0.29	11.4	5.7	9.3	529	0.99	0.28	3	9	390	44.5
CC42657		3.73	0.08	0.7	0.021	0.35	11.9	6	8.2	611	0.94	0.33	3.3	8	440	48.3
CC42658		2.91	0.07	0.7	0.014	0.26	10.1	4.7	8.44	546	0.71	0.26	2.9	7.3	330	26.6
CC42659		4.63	0.08	0.9	0.025	0.39	13.3	9.1	6.62	1605	1.64	0.32	3.7	32.4	940	149
CC42660		7.31	0.11	1.3	0.029	0.6	18.7	11.6	5.69	2070	2.09	0.5	5.6	39	1180	344
CC42661		3.37	0.07	0.7	0.03	0.27	10.5	4.8	9.4	938	1.43	0.28	3	10.1	290	71.4
CC42662		1.84	0.06	0.3	0.039	0.11	4.5	2	9.86	1925	4.44	0.1	1.2	20.8	410	164.5
CC42663		1.67	0.05	0.2	0.035	0.13	4.3	1.9	10.1	1790	2.36	0.11	1.2	3.7	210	92.4
CC42664		2.36	0.06	0.3	0.027	0.2	6	3.1	9.8	674	1.75	0.17	1.7	4.2	260	167
CC42665		3.16	0.06	0.6	0.032	0.24	8.6	4.5	9.59	841	2.13	0.19	2.6	7.2	300	118.5
CC42666		2.89	0.07	0.5	0.04	0.21	7.7	3.9	10.3	1120	1.79	0.16	2.2	6.8	250	155
CC42667		1.83	0.06	0.3	0.034	0.13	4.4	2.3	10.55	767	1.42	0.1	1.3	3.7	180	360
CC42668		6.14	0.09	1.3	0.048	0.51	18	8.6	6.98	1000	1.76	0.49	4.9	14	640	495
CC42669		4.28	0.08	1	0.032	0.36	15.3	7	8.77	656	1.11	0.34	4.1	10.8	480	196.5
CC42670		1.78	0.07	0.4	0.036	0.16	5.7	2.7	10.85	424	2.67	0.09	1.5	13.2	380	221
CC42671		5.45	0.1	1.2	0.028	0.45	19.7	8.4	7.14	599	1.4	0.4	5	12.3	620	95.9
CC42672		1.03	0.05	0.2	0.01	0.09	2.5	1.7	11.35	594	0.7	0.08	0.9	1.7	280	85.8
CC42673		2.51	0.09	0.7	0.015	0.22	10.5	3.9	9.74	362	0.85	0.21	2.7	5.5	300	105
CC42674		4.73	0.07	0.9	0.032	0.38	13.3	8.4	8.49	743	1.45	0.34	3.7	9.4	490	205
CC42675		2.35	0.07	0.5	0.025	0.22	4.9	3.8	9.94	956	2.42	0.19	1.6	4.9	340	33.4
CC42676		3.31	0.08	0.6	0.031	0.28	7.1	4.6	8.97	1600	3.02	0.23	2.1	7.4	620	38.2
CC42677		1.41	0.06	0.3	0.02	0.13	4.7	2.5	11.2	773	1.72	0.11	1.4	3.4	180	27.6
CC42678		1.73	0.06	0.3	0.033	0.18	4.6	2.9	10.65	1465	3.6	0.11	1.6	4.1	270	17.2
CC42679		22.4	0.09	0.5	1.845	0.18	8	3	9.37	1705	7.61	0.16	2	8.5	330	644
CC42680		2.38	0.06	0.6	0.038	0.26	9.1	4.3	9.82	1145	6.09	0.15	3.2	9.7	240	63.3
CC42681		7.97	0.11	1.5	0.042	0.66	21.4	11.6	5.55	1315	2.66	0.55	6.5	20.7	930	127
CC42682		3.5	0.08	0.9	0.026	0.31	11.9	5.9	8.91	638	2.47	0.27	3.6	9.2	280	46.8

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex
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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42643		11	<0.002	0.03	0.52	2.1	2	0.2	117	0.12	<0.05	1.4	0.057	0.16	1	21
CC42644		12.9	<0.002	0.02	0.66	2.6	2	0.4	131.5	0.19	<0.05	2.4	0.091	0.17	1.1	27
CC42645		15.1	<0.002	0.09	0.77	3.4	2	0.4	128	0.19	0.07	2.6	0.098	0.27	1.2	30
CC42646		9.8	<0.002	0.05	0.75	2	2	0.2	114	0.13	0.05	1.2	0.058	0.21	1	21
CC42647		47.1	<0.002	0.16	2.77	12.7	2	1.4	171.5	0.65	0.1	7.5	0.326	0.77	3	113
CC42648		4.5	<0.002	0.04	3.94	0.7	3	0.4	121	0.05	<0.05	0.5	0.023	0.11	1.1	12
CC42649		16.1	<0.002	0.07	4.64	3.1	3	0.6	130.5	0.16	0.07	1.8	0.087	0.34	1.9	34
CC42650		11.1	<0.002	0.05	0.81	2.3	2	0.3	114.5	0.17	<0.05	1.9	0.078	0.16	1.1	32
CC42651		21.8	<0.002	0.04	1.2	4.7	2	0.6	119.5	0.3	0.06	3.7	0.142	0.25	1.3	42
CC42652		6.9	<0.002	0.04	0.8	1.2	2	0.2	98.1	0.08	0.05	0.7	0.035	0.11	0.7	12
CC42653		37.2	<0.002	0.1	1.37	9.2	2	1	144	0.55	0.06	7.2	0.279	0.41	2	78
CC42654		19.5	<0.002	0.08	1.04	3.8	2	0.4	113.5	0.22	0.05	2.7	0.105	0.27	1	32
CC42655		14.1	<0.002	0.04	0.66	3	2	0.4	115.5	0.2	0.05	2.5	0.097	0.21	1	25
CC42656		16.6	0.003	0.02	0.75	3.2	2	0.3	125	0.21	0.05	2.9	0.099	0.23	1.1	25
CC42657		19.4	0.002	0.18	0.91	3.4	3	0.4	169	0.23	<0.05	2.5	0.103	0.27	1.1	27
CC42658		15.1	0.003	0.11	0.68	2.8	2	0.3	185.5	0.19	<0.05	2.2	0.087	0.18	0.9	23
CC42659		23.9	0.002	0.17	2.19	4.2	3	0.5	127.5	0.22	<0.05	3.1	0.113	0.35	1.5	40
CC42660		35.3	0.002	0.19	1.9	6.5	2	0.8	135.5	0.35	0.05	5	0.176	0.5	2.2	54
CC42661		15.1	0.002	0.21	0.9	2.9	2	0.4	159.5	0.2	<0.05	2.7	0.097	0.21	1.1	29
CC42662		6.5	0.002	0.18	4.27	1.3	3	0.2	139.5	0.07	<0.05	1	0.031	0.22	0.7	35
CC42663		7.1	0.002	0.15	1.64	1.3	2	0.2	138	0.07	<0.05	0.9	0.033	0.19	0.6	12
CC42664		10.9	0.002	0.03	0.86	1.7	2	0.3	131.5	0.11	<0.05	1	0.051	0.23	0.8	17
CC42665		13.7	0.002	0.03	1.3	2.5	2	0.3	132.5	0.16	<0.05	2.4	0.079	0.27	1	27
CC42666		12.7	0.002	0.05	2.54	2.3	2	0.3	129.5	0.14	0.05	1.8	0.068	0.23	0.9	23
CC42667		7.2	0.002	0.02	3.28	1.3	2	0.2	122	0.07	0.05	1.1	0.036	0.13	0.7	16
CC42668		29	0.002	0.07	2.73	5.3	2	0.7	148	0.31	0.05	4.8	0.169	0.43	1.7	49
CC42669		21.7	0.002	0.04	1.01	4.2	3	0.5	140.5	0.27	0.05	3.9	0.134	0.23	1.2	41
CC42670		10	<0.002	0.01	9.65	1.5	2	0.2	122	0.08	<0.05	1.2	0.038	0.16	1	38
CC42671		28.3	0.002	0.05	1.1	5.3	2	0.6	134.5	0.31	0.05	4.9	0.164	0.33	1.6	42
CC42672		5	0.002	0.03	0.68	1	2	0.2	120.5	0.05	0.05	0.7	0.024	0.23	0.7	9
CC42673		12.8	0.002	0.02	0.6	2.5	2	0.3	126.5	0.17	<0.05	2.6	0.087	0.17	1	23
CC42674		22.9	0.002	0.05	1.25	4.3	2	0.6	136.5	0.24	0.05	3.1	0.119	0.25	1.2	33
CC42675		13.1	0.002	0.04	0.96	2	2	0.3	130	0.1	<0.05	1.1	0.049	0.2	0.8	17
CC42676		18.2	0.002	0.08	1.13	2.9	3	0.4	132.5	0.12	0.05	1.9	0.071	0.27	1.2	24
CC42677		7.7	0.002	0.02	0.61	1.4	2	0.2	124.5	0.09	<0.05	1.2	0.041	0.16	0.7	13
CC42678		10.1	0.003	0.03	0.99	1.5	2	0.5	125.5	0.09	<0.05	1.1	0.042	0.16	1	17
CC42679		10	0.002	0.24	73.5	1.9	6	1.9	128.5	0.12	0.16	1.7	0.059	0.46	1.3	23
CC42680		13.4	0.002	0.02	2.19	2.5	2	0.3	129.5	0.21	<0.05	2.4	0.078	0.41	1.1	25
CC42681		40.2	0.002	0.08	2.22	7.4	2	0.9	141	0.4	0.05	5.6	0.203	0.55	1.9	67
CC42682		17	0.002	0.03	1.85	3.4	3	0.5	132	0.22	0.06	3.3	0.123	0.33	1.4	38

***** See Appendix Page for comments regarding this certificate *****

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method / Analyte / Units / LOR	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.01	Zn-OG62 Zn % 0.01
CC42643		0.2	3.8	147	14.1		
CC42644		0.5	5.7	152	21.3		
CC42645		0.3	6.1	232	22		
CC42646		0.2	4.2	204	14.9		
CC42647		0.9	19.1	1935	74.5		
CC42648		0.1	1.8	1370	6.2		
CC42649		0.2	5.6	2250	25		
CC42650		0.2	4.7	256	19.4		
CC42651		0.4	8.3	239	33.8		
CC42652		0.1	2.6	123	8.9		
CC42653		0.9	14.7	305	60.9		
CC42654		0.3	7.1	161	25.3		
CC42655		0.3	6	160	24.4		
CC42656		0.3	6	130	23.9		
CC42657		0.3	7.1	171	23.9		
CC42658		0.3	5.6	129	20.5		
CC42659		0.4	13	535	29.3		
CC42660		0.5	12.8	1010	41.8		
CC42661		0.3	6	1050	23.1		
CC42662		0.2	2.9	676	9		
CC42663		0.2	2.5	261	8.7		
CC42664		0.1	3.5	383	10.5		
CC42665		0.2	4.7	1010	20.6		
CC42666		0.2	4.8	1830	17.6		
CC42667		0.1	2.7	1830	10.6		
CC42668		0.4	10.1	1010	40.5		
CC42669		0.4	8.4	360	32.5		
CC42670		0.2	4.3	806	13.5		
CC42671		0.5	9.7	308	38.6		
CC42672		0.1	1.8	201	8		
CC42673		0.7	5.4	204	22.5		
CC42674		0.5	7.8	965	29		
CC42675		0.2	3.2	105	15.2		
CC42676		0.2	5	213	21.1		
CC42677		0.2	2.9	71	11.7		
CC42678		0.1	2.7	84	11.2		
CC42679		0.2	3.8	3300	17.7		
CC42680		0.3	5	832	20.1		
CC42681		0.6	13.5	913	48.5		
CC42682		0.3	6.5	427	29.1		

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VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	WEI-21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
CC42683		0.16	0.62	0.9	<5	280	0.33	0.03	15.55	1.12	13.7	2.9	14	0.95	9.3	0.75
CC42684		0.12	0.39	0.93	6	380	0.28	0.04	14.8	1.33	13.7	2.9	13	0.78	8.1	0.91
CC42685		0.16	0.54	1.01	9	5190	0.3	0.02	13.7	10.4	22.5	3.7	16	0.75	7.7	2.5
CC42686		0.12	0.61	0.84	6	5860	0.31	0.01	15.15	2.56	15.55	2.5	13	0.91	6.7	1.07
CC42687		0.14	0.2	0.76	<5	160	0.19	0.02	15.85	0.46	15.95	2.7	11	0.62	6.4	0.52
CC42688		0.18	0.42	0.46	<5	190	0.19	0.02	17.2	0.97	5.47	1.7	6	0.45	8.1	0.37
CC42689		0.16	0.38	1.71	8	1000	0.51	0.07	12.8	1.06	26.8	5.9	22	1.52	13.6	1.04
CC42690		0.14	0.25	0.81	<5	350	0.29	0.01	15.7	0.43	16.35	2.5	13	0.82	4.9	0.52
CC42691		0.16	0.47	2.32	6	730	0.69	0.08	12.6	1.6	30.2	5.9	27	1.92	12.3	1.34
CC42692		0.16	1.88	1.85	5	900	0.54	0.09	11.8	2.26	25.6	4.5	21	1.61	11.8	1.1
CC42693		0.26	0.25	2.66	<5	380	0.68	0.08	11.05	1.23	32.4	6.7	32	1.59	11	1.42
CC42694		0.22	0.32	2.29	5	370	0.67	0.07	11.85	1.56	35	6	29	1.49	12.2	1.3
CC42695		0.18	0.56	3.16	9.1	670	1.02	0.12	9.13	3.31	38.7	8.6	38	2.49	22	1.89
CC42696		0.24	0.42	0.61	<5	200	0.24	<0.01	16.3	1.42	7.65	2.1	7	0.56	6.1	0.53
CC42697		0.22	0.31	1.38	7	290	0.47	0.03	14.3	1.9	23.7	4	20	1.04	9.3	0.89
CC42698		0.22	0.17	0.9	<5	200	0.3	0.02	15.5	0.63	11.15	3	11	0.75	7.1	0.63
CC42699		0.24	0.32	1.05	7	260	0.43	0.03	15.05	4.78	17.6	3.3	14	0.92	9	0.8
CC42700		0.22	1.54	0.81	<5	180	0.24	0.02	16	1.23	11.35	2.6	10	0.7	6.9	0.62
CC42701		0.44	0.33	0.53	<5	180	0.21	<0.01	16.85	0.67	5.68	1.9	5	0.51	4	0.28
CC42702		0.52	0.3	3.38	8.2	520	0.96	0.11	8.7	1.5	46.9	9.2	42	2.01	16.1	1.93
CC42703		0.44	0.26	2.79	5	510	0.71	0.09	10.1	0.85	34.9	7.1	32	1.79	13.7	1.5
CC42704		0.44	0.24	3.1	6	630	0.77	0.07	8.89	0.75	41.8	7.5	37	1.64	15.6	1.75
CC42705		0.36	0.2	4.38	8.7	1140	1.06	0.14	5.46	0.97	55.4	10.7	47	2.51	22.4	2.39
CC42706		0.54	0.18	3.04	5.3	870	0.79	0.06	9.02	0.55	45.3	7.2	35	1.57	13.4	1.59
CC42707		0.48	0.16	3.1	6.1	880	0.82	0.07	8.19	0.91	48	7.7	41	1.6	13.9	1.69
CC42708		0.64	0.23	2.69	5.2	7140	0.78	0.07	9.43	0.72	46.5	6.5	36	1.49	12	1.51
CC42709		0.54	0.6	2.8	6.2	750	0.68	0.07	9.86	1.46	44.7	7.2	36	1.51	13.6	1.65
CC42710		0.42	0.24	2	<5	2370	0.61	0.06	11.6	0.42	30.1	5.4	27	1.41	10	1.13
CC42711		0.58	0.18	1.81	<5	5900	0.46	0.04	12.35	0.32	29.1	4.5	21	0.97	8.3	0.97
CC42712		0.44	0.15	2.97	5.4	630	0.67	0.07	9.27	0.39	42.4	7.1	35	1.43	13	1.59
CC42713		0.44	0.27	2.97	5.8	1190	0.81	0.09	9.54	0.9	41.5	7.4	35	1.83	14.6	1.6
CC42714		0.44	0.33	1.92	<5	490	0.57	0.06	12.4	0.65	27.9	5.5	24	1.39	10.5	1.08
CC42715		0.50	0.2	2.15	<5	410	0.63	0.05	12.15	0.69	31.8	5.6	25	1.36	10	1.22
CC42716		0.44	0.22	0.81	<5	190	0.3	0.01	16.1	0.69	10.6	2.2	9	0.68	6.9	0.45
CC42717		0.38	0.25	0.48	<5	250	0.18	0.03	17.1	0.41	5.83	1.6	6	0.62	3.9	0.29
CC42718		0.36	0.42	3.12	7.2	1080	1.02	0.1	9.18	2.39	38.1	7.4	40	2.45	22.1	1.8
CC42719		0.46	0.26	1.81	<5	410	0.54	0.06	12.8	0.83	22.8	5.2	22	1.29	10.6	1.07
CC42720		0.46	0.31	1.14	6	270	0.37	0.04	15.65	0.68	14.9	3.9	14	0.91	8.7	0.87
CC42721		0.52	5.68	1.2	15	310	0.5	0.04	13.65	12.2	16.25	4.5	15	0.95	27.7	1.63
CC42722		0.48	0.27	0.63	<5	220	0.29	<0.01	16.45	0.73	6.77	3.3	7	0.55	4.8	0.47

***** See Appendix Page for comments regarding this certificate *****

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To: **ZINCCORP RESOURCES INC.**
C/O ARCHER CATHRO & ASSOCIATES (1981) LTD.
1016 - 510 W. HASTINGS STREET
VANCOUVER BC V6B 1L8

Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
CC42683		2.34	0.08	0.5	0.018	0.23	7.5	4.3	10	934	1.99	0.15	2.3	7.5	240	75.6
CC42684		2.33	0.06	0.6	0.023	0.22	7.1	3.6	9.7	842	1.83	0.16	2.2	8.5	400	37.9
CC42685		2.83	0.08	0.7	0.034	0.21	11.6	3.5	8.91	718	3.8	0.22	2.7	11.5	420	294
CC42686		2.28	0.07	0.5	0.025	0.22	8.1	3.6	9.84	518	2.25	0.17	2.3	9.7	480	161.5
CC42687		1.94	0.08	0.5	0.015	0.16	7.9	2.9	10.25	382	1.05	0.15	2	4.7	220	73.4
CC42688		1.1	0.06	0.2	0.017	0.09	3.1	1.6	11.3	560	0.95	0.09	0.9	3.4	270	60.4
CC42689		4.39	0.09	0.9	0.028	0.37	13.9	5.7	7.99	893	1.95	0.27	3.6	27.4	880	124.5
CC42690		2.22	0.08	0.7	0.016	0.19	8.3	3.1	10.3	540	0.82	0.17	2.6	3.9	300	87.9
CC42691		6.04	0.09	1.2	0.064	0.47	15.3	7.9	7.42	1470	2	0.45	4.7	12.7	720	193.5
CC42692		5.01	0.07	0.9	0.032	0.4	13.5	7.9	7.42	722	1.62	0.38	3.8	13.8	590	876
CC42693		6.44	0.09	1.3	0.03	0.57	16.5	11.9	6.54	576	1.18	0.52	5.4	14.9	520	78.1
CC42694		5.7	0.1	1.3	0.03	0.48	17.6	9.6	7.2	584	1.38	0.44	4.9	14.5	540	121
CC42695		8.25	0.09	1.4	0.058	0.68	20.4	14.4	5.23	1495	3.42	0.51	6.1	24.6	970	226
CC42696		1.77	0.05	0.3	0.036	0.15	4.2	3.2	10.55	555	1.43	0.13	1.5	4.3	180	86
CC42697		3.55	0.06	0.9	0.025	0.33	12	6.4	9.17	551	2.27	0.25	3.6	11.3	370	104.5
CC42698		2.34	0.06	0.5	0.017	0.19	6	3.9	10	780	1.47	0.15	1.9	6.8	300	38
CC42699		2.89	0.07	0.7	0.024	0.24	9.2	4.8	9.73	773	1.79	0.2	2.8	15.8	260	48.2
CC42700		2.41	0.07	0.5	0.025	0.19	6.1	3.5	10.3	859	1.89	0.14	1.9	5.5	240	601
CC42701		1.29	0.06	0.3	0.014	0.12	3.1	2	11.05	362	0.7	0.11	1	3.5	230	76.6
CC42702		8.52	0.09	1.6	0.034	0.67	24.5	14.7	5.03	724	1.43	0.63	7.4	24.2	690	131.5
CC42703		6.86	0.08	1.2	0.027	0.55	18	11.6	5.85	857	1.27	0.53	5.2	15.6	970	62.8
CC42704		7.31	0.1	1.5	0.03	0.64	21.8	12.7	5.08	671	1.36	0.65	6.4	19	630	42.2
CC42705		11.15	0.1	2.1	0.042	0.86	29.2	19.3	2.96	848	2.13	0.87	8.4	28.4	870	80.3
CC42706		7.57	0.1	1.6	0.027	0.64	23.1	13	5.18	537	1.31	0.68	6.8	16.9	650	66.9
CC42707		7.88	0.1	1.8	0.029	0.66	24.5	13.5	4.72	667	1.4	0.65	7.2	19.8	650	40.9
CC42708		6.78	0.09	1.5	0.027	0.57	24.2	11.5	5.23	722	1.93	0.57	6.2	17	1200	115
CC42709		7.04	0.09	1.6	0.027	0.58	23	12	5.61	788	1.83	0.59	6.2	18.2	650	270
CC42710		4.84	0.06	1.1	0.023	0.41	15.7	8.1	7.24	614	1.5	0.41	4.4	11	580	65.4
CC42711		4.51	0.08	1	0.017	0.4	14.9	7.1	7.88	428	0.91	0.43	4.4	9	400	27.1
CC42712		7.39	0.09	1.5	0.027	0.64	22	11.8	5.39	506	1.01	0.65	6.6	15	550	13.3
CC42713		7.34	0.09	1.5	0.029	0.62	22	12.7	5.47	637	1.32	0.61	6.2	16.9	670	36.8
CC42714		4.83	0.08	1.1	0.022	0.42	14.6	8.3	7.96	617	1.25	0.4	4.5	12.1	390	68.8
CC42715		5.15	0.08	1.2	0.024	0.45	16.3	8.5	7.26	643	1.23	0.45	5	12.7	510	20.8
CC42716		2.02	0.06	0.4	0.013	0.19	5.8	3.2	10.15	387	0.66	0.16	1.7	5.2	410	39
CC42717		1.19	0.07	0.2	0.015	0.12	3.5	1.9	11	395	1.35	0.1	1.1	3.3	210	104
CC42718		8.14	0.08	1.5	0.034	0.68	21	12.3	5.29	943	2.33	0.57	6.5	38.2	970	248
CC42719		4.57	0.07	0.9	0.025	0.39	12	7.5	8.1	837	1.84	0.35	3.8	15.4	460	57.3
CC42720		2.88	0.07	0.7	0.02	0.26	8.1	4.5	10.3	683	2.39	0.23	2.7	13.1	350	127
CC42721		19.55	0.07	0.6	0.177	0.27	8.9	4.3	8.47	1030	4.86	0.2	2.6	23.9	620	3090
CC42722		1.46	0.05	0.3	0.014	0.14	3.7	2.5	10.75	253	1.24	0.11	1.2	32.1	210	73.4

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VANCOUVER BC V6B 1L8
Project: MICHELLE

Finalized Date: 22-AUG-2008
Account: ZINRES

CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1
CC42683		13.3	0.002	0.02	1.42	2.2	2	0.5	127.5	0.13	0.05	1.7	0.066	0.31	1	25
CC42684		13.1	0.002	0.04	1.53	2.2	2	0.4	123	0.13	0.06	2	0.067	0.19	0.9	26
CC42685		12.3	0.002	0.16	4.28	2.6	3	0.4	138.5	0.18	<0.05	2.8	0.09	0.25	1.5	48
CC42686		13.4	0.002	0.19	2.94	2	2	0.4	123	0.14	<0.05	1.9	0.064	0.17	1.7	39
CC42687		9.5	0.002	0.02	0.49	1.9	2	0.3	127	0.13	0.05	1.9	0.065	0.12	0.8	20
CC42688		5.9	0.002	0.03	0.88	1.1	2	0.5	118.5	0.05	0.05	0.7	0.027	0.1	0.7	15
CC42689		23.3	0.002	0.09	1.48	3.9	2	0.8	109.5	0.21	0.06	3.5	0.11	0.35	1.5	36
CC42690		10.8	<0.002	0.03	0.6	2	2	0.3	103.5	0.17	0.05	2.2	0.08	0.15	0.9	19
CC42691		28.6	<0.002	0.08	1.23	4.9	3	0.7	133.5	0.32	0.05	4.2	0.154	0.36	1.4	42
CC42692		22.2	0.003	0.08	2.03	4.4	3	0.6	119	0.23	0.07	3.5	0.124	0.34	1.3	38
CC42693		31.9	0.002	0.04	1.11	6.6	2	0.9	147.5	0.34	0.05	4.5	0.177	0.28	1.5	60
CC42694		27.8	0.002	0.06	1.01	5.7	2	0.7	143.5	0.32	0.06	4.6	0.167	0.31	1.5	52
CC42695		42	0.003	0.1	2.44	8	3	0.9	134	0.37	0.05	5.1	0.196	0.58	2.1	76
CC42696		8	0.002	0.02	1.28	1.7	2	0.3	126.5	0.1	0.05	1.1	0.042	0.14	0.7	18
CC42697		17.7	0.002	0.04	1.42	3.7	2	0.5	130.5	0.22	<0.05	2.9	0.112	0.28	1.3	36
CC42698		11.3	0.002	0.04	0.82	2.4	2	0.3	118.5	0.11	<0.05	1.5	0.059	0.15	0.8	20
CC42699		13.4	0.003	0.02	2.78	2.9	2	0.4	132.5	0.18	<0.05	2.1	0.082	0.31	1	31
CC42700		10.5	0.002	0.04	2.18	2.2	2	0.3	124.5	0.12	0.05	1.5	0.054	0.16	1	17
CC42701		6.4	0.002	0.03	0.52	1.2	2	0.2	127.5	0.06	<0.05	0.7	0.029	0.1	0.7	10
CC42702		39.5	0.002	0.05	1.74	8.5	2	1	151.5	0.45	<0.05	6.4	0.237	0.42	1.9	72
CC42703		33.1	0.002	0.08	0.92	6.6	2	0.8	131.5	0.32	<0.05	4.6	0.176	0.36	1.3	50
CC42704		35.4	0.002	0.05	1.06	7.6	2	0.9	144.5	0.41	<0.05	5.7	0.216	0.37	1.5	58
CC42705		46.8	0.003	0.08	1.39	10.6	2	1.2	172.5	0.55	0.06	7.3	0.287	0.54	2.2	84
CC42706		33.7	0.003	0.03	0.95	7.6	2	0.9	152.5	0.46	<0.05	5.9	0.231	0.28	1.9	63
CC42707		36.9	0.002	0.04	1.29	8.2	2	0.9	145.5	0.48	<0.05	6.1	0.239	0.3	1.8	68
CC42708		31.8	<0.002	0.24	1.07	6.9	2	0.8	140.5	0.41	<0.05	5.9	0.207	0.34	2.8	58
CC42709		31.9	0.002	0.05	1.39	7.1	2	0.8	134.5	0.41	<0.05	5.9	0.215	0.3	1.6	59
CC42710		22.7	0.002	0.09	0.74	5.1	2	0.6	118	0.29	<0.05	4.1	0.148	0.26	1.5	41
CC42711		21.1	0.002	0.18	0.51	4.5	2	0.5	120	0.3	0.05	3.6	0.133	0.18	1.3	36
CC42712		34.6	0.002	0.04	0.76	7.4	2	0.8	138	0.43	<0.05	5.9	0.219	0.26	1.5	57
CC42713		35	0.002	0.07	0.86	7.4	2	0.8	136.5	0.4	0.05	5.5	0.207	0.43	1.7	58
CC42714		22.8	0.002	0.03	0.74	4.9	2	0.6	126	0.29	0.06	3.8	0.146	0.3	1.3	42
CC42715		24.6	0.002	0.04	0.84	5.5	2	0.6	135.5	0.31	0.05	4.2	0.167	0.3	1.5	47
CC42716		10.3	0.002	0.02	0.77	2.1	2	0.3	112.5	0.11	<0.05	1.5	0.052	0.14	1.4	20
CC42717		6.2	0.002	0.02	0.33	1.2	2	0.2	109	0.07	0.05	0.8	0.031	0.12	0.7	14
CC42718		39	0.002	0.07	3.33	7.4	2	0.9	130	0.41	0.06	5.2	0.203	0.62	2.4	125
CC42719		22.3	0.002	0.05	0.99	4.6	2	0.5	126	0.24	0.05	2.9	0.124	0.31	1.2	42
CC42720		13.6	0.002	0.02	1.25	2.8	2	0.4	120.5	0.17	0.06	1.9	0.081	0.26	1.2	30
CC42721		15.8	0.003	0.05	5.39	2.9	3	1.7	114	0.15	0.05	2.2	0.08	0.37	1.9	35
CC42722		7.2	0.002	0.02	1.24	1.4	2	0.2	131.5	0.07	<0.05	0.9	0.034	0.23	0.7	20

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Finalized Date: 22-AUG-2008
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CERTIFICATE OF ANALYSIS VA08102561

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62	Zn-OG62
	Analyte	W	Y	Zn	Zr	Pb	Zn
	Units	ppm	ppm	ppm	ppm	%	%
	LOR	0.1	0.1	2	0.5	0.01	0.01
CC42683		0.2	4.4	601	17.7		
CC42684		0.2	4.1	630	18.1		
CC42685		0.4	5.8	3290	23.7		
CC42686		0.3	4.7	1060	18.7		
CC42687		0.2	4.2	143	17.2		
CC42688		0.1	2.3	217	8.4		
CC42689		0.6	8.8	357	30.1		
CC42690		0.3	4.4	161	21		
CC42691		0.4	8.7	701	38.5		
CC42692		1.2	7.8	955	30.8		
CC42693		0.5	9.6	125	37.9		
CC42694		0.9	9.6	232	40.5		
CC42695		0.6	13	543	45.6		
CC42696		0.1	2.7	399	10.5		
CC42697		0.6	6.2	261	27.3		
CC42698		0.2	3.7	111	15.8		
CC42699		0.3	5.6	426	21.7		
CC42700		0.6	3.4	410	16.6		
CC42701		0.1	1.9	222	8.6		
CC42702		0.8	13.2	226	51.8		
CC42703		0.5	9.8	161	40		
CC42704		0.6	11.6	133	45.3		
CC42705		0.8	17.1	179	65.9		
CC42706		0.8	12.2	117	48.2		
CC42707		0.8	12.9	117	53		
CC42708		0.9	13.8	154	46.4		
CC42709		0.6	11.6	199	46.5		
CC42710		0.4	8.6	140	32.7		
CC42711		0.4	8.6	76	30.6		
CC42712		0.6	11.5	59	45.6		
CC42713		0.6	12.5	116	45.4		
CC42714		0.4	8.5	127	34		
CC42715		0.4	8.6	81	37		
CC42716		0.2	4.2	41	14.5		
CC42717		0.1	2.4	167	8.7		
CC42718		0.6	16.1	450	48		
CC42719		0.3	7.5	145	30.3		
CC42720		0.2	5.2	173	21.8		
CC42721		0.3	5.8	3110	20.5		
CC42722		0.1	3.5	232	10.3		

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Project: MICHELLE

Finalized Date: 22-AUG-2008
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CERTIFICATE OF ANALYSIS VA08102561

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

APPENDIX V

ROCK SAMPLE DESCRIPTIONS

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107951	UTM:	369185	E	UTM:	7207210	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 8 cm wide (15x12x8cm) fragment of orange-purple, locally carbonate-coated, goethite-rich, boxwork limonite. No apparent reaction to zinc zap. Found at top of mineralized float train in dolomite float.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107952	UTM:	369142	E	UTM:	7207138	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece 20x20x10cm (10 cm wide), grey-brown-orange weathering limonite with approximately 5-10% residual galena. In mineralized float train with limonite fragments (up to 12 cm wide) and smithsonite coated fractures in dolomite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107953	UTM:	369109	E	UTM:	7207157	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: orange weathering smithsonite in float (block 45x30x15 cm). Strong reaction to zinc zap. In same float train as C107952 (residual galena in limonite) and fracture-filling limonite (up to 4 mm wide)

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107954	UTM:	368607	E	UTM:	7207339	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: composite sample from 6 limonite fragments, all with varying amounts of residual galena (up to max 10%). Fragments all less that 10cm max dimension.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107955	UTM:	368522	E	UTM:	7207286	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 8x6x6 cm piece of massive galena in same gossan as C107953 and 954

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107956	UTM:	369253	E	UTM:	7207417	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece 8x5x3 cm of brown limonite with approx 10% residual galena in float, no other mineralization seen within immediate area, only dolomite float (falls right on predicted point for contiunation of peak fault)

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107957	UTM: 369145	E	UTM: 7207311	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 40x25x10 cm block orange-purple, goethite-rich limonite

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107958	UTM: 368690	E	UTM: 7207110	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: in soil patch (3x5m), 15 small limonite fragments collected from area of abundant fragments. No rep

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107959	UTM: 368760	E	UTM: 7207194	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: in 3m wide grassy patch with abundant limonite fragments and lesser smithsonite-healed dolomite breccia, 15 fragments of goethite-rich limonite

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107960	UTM: 368738	E	UTM: 7207246	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: pod 2 x 0.5m of locally abundant (17 pieces) limonite float. 6 fragments collected. The pieces are generally less than 10cm (max dimension), with one piece at about 20x20x12cm

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107961	UTM: 368782	E	UTM: 7207317	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments of smithsonite-healed dolomite breccia collected from densest part of a mineralized float train (1m wide at densest part). Smithsonite reacts weakly to moderately to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107962	UTM: 368867	E	UTM: 7207299	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments of limonite from pod of locally abundant limonite fragments up to max width of 5cm . Pod is about 5 x 5 m

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107963	UTM: 369091	E	UTM: 7207362	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 15 limonite fragments from an approximately 3-4 m wide, slightly gossanous soil and float train with abundant limonite fragments and smithsonite-dolomite breccia

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107964	UTM: 369091	E	UTM: 7207362	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 smithsonite-dolomite fragments from an approximately 3-4 m wide, slightly gossanous soil and float train with abundant limonite fragments and smithsonite-dolomite breccia

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107965	UTM: 368377	E	UTM: 7207395	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: weak smithsonite and limonite (?) healed dolomite breccia. In float with fracture-filling limonite and smithsonite, cavity-filling limonite an smithsonite and breccia. This piece approx 12 x 10 x 5cm. May be ferricrete?

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107966	UTM: 368319	E	UTM: 7207293	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: dolomite with fracture? Along one side of 3 cm thick, smithsonite (moderate reaction) healed breccia. May be ferricrete (definitely looks fault related)

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107967	UTM: 368080	E	UTM: 7207667	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 15 goethite-rich limonite fragments from grass covered saddle. Saddle is likely a fault. Biggest piece seen was 8 x 8 x 2cm. No reaction to zinc zap. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107968	UTM: 368088	E	UTM: 7207694	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece goethite-rich limonite, 13 x 10 x 6 cm, in grass a edge of suspected fault zone.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107969	UTM: 368002	E	UTM: 7207427	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 35 limonite fragments taken across approx 10 m wide gossanous "esker?". Rep taken from 30 x 12 x 12 cm block of limonite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107970	UTM: 367346	E	UTM: 7207364	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: red-orange-purple-brown, limonite or ferricrete-healed dolomite breccia in float in gossan (gossan is 4 m wide)

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107971	UTM: 367309	E	UTM: 7207430	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 6 fragments of limonite and ferricrete? Healed dolomite breccia taken across 3 m wide gossan

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107972	UTM: 367384	E	UTM: 7208136	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: fragments from 4 pieces of dark purple-locally orange- limonite in float from area 5 x 1 m

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107973	UTM: 367390	E	UTM: 7208375	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments of limonite collected across gossan (near top) where it is 4 m wide. No rocks react to zinc zap

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107974	UTM: 367422	E	UTM: 7208421	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: sample of sandy, orange, gossanous material collected as rock sample. From top of bright orange-rusty gossan, 3 m wide

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107975	UTM:	367268	E	UTM:	7208323	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: orange-red weathering, weakly smithsonite-healed dolomite breccia (weak reaction to zinc zap). Fragments from 5 blocks sampled.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107976	UTM:	368040	E	UTM:	7208082	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 2 pieces of limonite in float collected from a 20 m by 30 m pod of weak mineralization.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107977	UTM:	369832	E	UTM:	7207765	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 5 fragments of orange stained, smithsonite-coated (reacts weakly to moderately with zinc zap) dolomite in float, within 5x8m area. Up to 0.5 cm thick rind of smithsonite (reactive) on dolomite fragments

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107978	UTM:	369777	E	UTM:	7207955	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 7 fragments of mineralized float from fault? Gully, within a 3x1 m area. 3 pieces have at least 10% galena, while the others are limonite or smithsonite-coated Do

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107979	UTM:	369776	E	UTM:	7208065	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece (14x10x5cm) of orange-brown limonite with carbonate coating. In dolomite talus. 4 other mineralized fragments within 1x1 m area

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107980	UTM:	369844	E	UTM:	7208265	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 2x1m gossan with smithsonite as fracture-filling in dolomite and small limonite fragments. Smithsonite is moderately reactive to zinc zap. 15 fragments of limonite and smithsonite-coated dolomite collected

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107981	UTM:	369846	E	UTM:	7208272	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: fragments from 5 pieces of limonite collected from within a 3x2m area. Blocks are up to 35x35x12cm

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107982	UTM:	370510	E	UTM:	7207870	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: composite sample of 30 fragments of limonite taken across an approximately 25m wide saddle with abundant limonite and gossanous patches

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107983	UTM:	370091	E	UTM:	7207292	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 9 fragments of limonite and smithsonite-dolomite breccia (strong reaction to zinc zap) taken from within a 3x1 m area on hillside in dolomite talus.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107984	UTM:	370157	E	UTM:	7207234	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments of limonite from 3x3m area on dolomite talus slope. Limonite blocks up to 10x8x5cm

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107985	UTM:	370256	E	UTM:	7207092	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 6 fragments from residual galena bearing (up to about 15%) limonite in dolomite and calcite. Found immediately below intensely calcified (to the point of being massive) dolomite outcrop with strong fracturing. No mineralization seen within the outcrop, however, it was found as cavity-filling on edges of fractures in talus below outcrop

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107986	UTM:	369993	E	UTM:	7206922	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: smithsonite-coated dolomite (strong reaction to zinc zap) with small cavities of smithsonite or galena. Occurs within fractures in calcified dolomite subcrop. One zone appears to be about 30 cm wide- this is where the sample was taken. 12 fragments collected. Outcrop is about 5m tall by 8m long.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107987	UTM: 370029	E	UTM: 7207288	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments of limonite from area 5m long x 1m wide. Weak quartz within the limonite. Blocks up to 75x50x30cm.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107988	UTM: 369114	E	UTM: 7206961	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: very weakly reactive (to zinc zap), smithsonite coated and pervasively stained dolomite. May not run well.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107989	UTM: 369108	E	UTM: 7206903	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block limonite (about 15 x 12 x 6 cm) in float with dolomite talus. Weakly smithsonite- and limonite-coated dolomite and rare limonite also present in float.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107990	UTM: 369080	E	UTM: 7206845	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 goethite-bearing limonite fragmetns from within 2x2m area of relatively aundant limonite (slightly gossanous soil, limonite probably about 20% of rock). No response to zinc zap

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107991	UTM: 368954	E	UTM: 7206885	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 7 fragments of goethite-rich limonite from within 5m radius

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C107992	UTM: 368989	E	UTM: 7206722	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: dark purple-brown limonite (approximately 12 x 8 x 6 cm) in float with several blocks of dolomite with limonite >> smithsonite (responds weakly to zinc zap) on fractures

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107993	UTM:	368514	E	UTM:	7207351	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece limonite (approximately 15 x 8 x 7 cm) in float on grassy hillside with several smaller fragments nearby

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107994	UTM:	369611	E	UTM:	7207404	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments of limonite in 20 m wide float train

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107995	UTM:	370623	E	UTM:	7207340	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments of orange limonite collected from 10 x 1 m gossan. No response to zinc zap. May be limonite-healed dolomite breccia.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107996	UTM:	370659	E	UTM:	7207346	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 7 fragments of limonite from gossanous bench. Some rocks (smithsonite-limonite dolomite breccia?) react weakly to zinc zap

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107997	UTM:	368721	E	UTM:	7208768	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece (12 x 10 x 3 cm) of dark purple, goethite-rich (heavy) limonite in float. 3 other pieces within 5 m radius. On dolomite slope

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107998	UTM:	369728	E	UTM:	7207713	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 5 fragments of limonite taken from dolomite talus slope with limonite float train (scattered mineralization). No rep.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C107999	UTM:	369660	E	UTM:	7208203	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 3 pieces (up to 3 cm thick) of burnt out, dark purple-brown limonite in float. No rep.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C108000	UTM:	369578	E	UTM:	7208274	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 piece limonite (approximately 10 x 10 x 5 cm) with trace (<1%) galena (maybe sphalerite?)

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106118	UTM:	369273	E	UTM:	7208886	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 5 pieces of calcite vein with limonite, smithsonite (strong) and galena cubes (up to 1 cm). Cubes occur in clusters up to 3 x 2 cm. Mineralized vein is about 20cm thick, adjacent to massive calcite, then intensely clacified dolomite subcrob. Exposed top surface of vein is 2 x 1 m. Vein appears to be subparallel to bedding.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106119	UTM:	369253	E	UTM:	7208851	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments of limonite from area 3m in diameter with abundant limonite. Fragments do not respond to zinc zap

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106120	UTM:	369128	E	UTM:	7208750	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: calcite vein material intergrown with smithsonite and limonite (moderate reaction to zinc zap). 2 pieces sampled.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106121	UTM:	369215	E	UTM:	7208476	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block (35 x 30 x 20cm) of quartz + calcite vein material with dolomite, limonite, galena and weak smithsonite. Galena occurs as a bleb 1.5 x 0.75 cm, also 1 smaller bleb. Small limonite fragments in area also contain residual galena

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106122	UTM:	368855	E	UTM:	7208627	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: Iron-rich limonite? Or ferricrete? (no response to zinc zap) occurs as float above dolomite outcrop. One piece sampled.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106123	UTM:	368700	E	UTM:	7208641	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: 1 piece limonite (15 x 8 x 6 cm) in chert rich dolomite talus, minor goethite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106124	UTM:	370563	E	UTM:	7207964	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: 1 block (approx 20 x 15 x 15 cm) of quartz vein, calcite and dolomite with cavity-filling strong smithsonite and galena (mineralization no more than 5- 10% of rock). Rep- larger piece from this block and 2 smaller pieces, more galena-smithsonite rich pieces not sampled.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106125	UTM:	370406	E	UTM:	7208222	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: 1 piece (10 x 8 x 4 cm) limonite-healed dolomite crackle breccia in float in 4 m wide float train

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106126	UTM:	370415	E	UTM:	7208130	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: 6 fragments of limonite from gossanous float train

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C106127	UTM:	370242	E	UTM:	7208270	N	Sample Width:	Abundance:
	Elevation:		m					

Type: float

Comments: 5 fragments of limonite and limonite-healed dolomite breccia fragments from float train approx 20 m long x 5 m wide. Orange-purple in color. On chert rich dolomite talus slope.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106128	UTM: 370239	E	UTM: 7208277	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece limonite-healed dolomite crackle breccia with an approx 1 cm wide seam of galena. Piece is about 12 x 6 x 5 cm. 2nd piece found within 1 m, jointly sampled (less galena in this piece), smaller 6 x 5 x 3 cm.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106144	UTM: 362560	E	UTM: 7209280	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments of limonite (approximately 2 x 2 cm each) collected along creek bed between 362670, 7209450 and 362560, 7209280. Taken from pieces of limonite up to about 6 x 4 x 3 cm. Not very abundant along creek bed. No reaction to zinc zap. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106145	UTM: 362521	E	UTM: 7209218	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece of orange-brown weathering, vuggy dolomite with cavity and fracture-filling smithsonite. Taken from block (about 50 x 40 x 25 cm) in creek bed.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106146	UTM: 362449	E	UTM: 7209071	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments of limonite (approximately 2 x 2 cm each) collected along creek bed between 362560, 7209280 and 362449, 7209071. Taken from pieces of limonite up to about 5 x 4 x 3 cm. Not very abundant along creek bed. No reaction to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106147	UTM: 362407	E	UTM: 7208894	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments of limonite (approximately 2 x 2 cm each) collected along creek bed between 362560, 7209280 and 362407, 7208894. Taken from pieces of limonite up to about 5 x 4 x 3 cm. Not very abundant along creek bed. No reaction to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106148	UTM: 362355	E	UTM: 7208828	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 10 fragments (approximately 3 x 2 cm each) of limonite, from zone of abundant limonite float (1 x 4 m). Limonite is orange-purple and locally goethite-rich.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106149	UTM: 362360	E	UTM: 7208853	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (approximately 15 x 10 x 8 cm) of dark purple, locally goethite-bearing limonite. Taken from within 1 x 3 m gossan. Limonite float continues down slope (maximum size of float is about 30 x 15 x 15 cm).
Rep rock of wormy dolomite? Taken. Ask Doug.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C106150	UTM: 362364	E	UTM: 7208873	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: calcite and wormy dolomite? (check) with smithsonite in cavities. Occurs in outcrop, along edge of fracture oriented 040/65 (SE). Smithsonite responds slowly to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386201	UTM: 362373	E	UTM: 7208946	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 2 x 1 m subcrop of orange-weathering, smithsonite-bearing dolomite. Smithsonite occurs within fractures and cavities. Subcrop also contains calcite. Smithsonite reacts slowly to zinc zap. Photo taken.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386202	UTM: 362484	E	UTM: 7208947	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (10 x 10 x 5 cm) of brown-purple weathering limonite in float. Rust colored interior. Other smaller fragments in area. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386203	UTM: 362800	E	UTM: 7209488	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (15 x 15 x 15 cm) of dark purple limonite partly buried on grassy slope. 1 smaller piece too. Source not obvious (no time to search around).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386204	UTM: 366446	E	UTM: 7208389	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 7 fragments (approximately 2 x 3 cm each) of orange to dark purple, locally goethite-rich limonite in float. Found in creek bed and up to west side between 366461, 7208431 and 366446, 7208389.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386205	UTM: 366433	E	UTM: 7208355	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (10 x 7 x 7 cm) of dark purple, goethite-rich limonite in float. No response to zinc zap. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386206	UTM: 366433	E	UTM: 7208355	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (30 x 20 x 12 cm) of highly weathered, orange-brown limonite and smithsonite with minor quartz? Gangue. Strong response to zinc zap. 1 bleb (3 x 2 mm) of galena, also 1 small bleb of pyrite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386207	UTM: 366450	E	UTM: 7208238	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 7 fragments of limonite (3 x 2 x 2 cm each) in float (collected from 20 m below up to here). Max size of limonite blocks from which the fragments were derived is 8 x 6 x 2 cm.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386208	UTM: 366414	E	UTM: 7208194	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 8 fragments (about 4 x 3 x 2 cm each) of limonite, local variation from orange to dark purple-brown, “swirly” texture in some pieces. Taken from 5 m wide float train with abundant blocks of limonite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386209	UTM: 366378	E	UTM: 7208165	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (50 x 35 x 15 cm) of rusty-purple limonite in float. From zone about 4 x 2 m that contains 4 other, smaller blocks.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386210	UTM: 365943	E	UTM: 7207316	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 60 x 40 x 40 cm block of orange-brown ferricrete with angular dolomite clasts. Weakly responsive to zinc zap. Photo

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386211	UTM: 365923	E	UTM: 7207313	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (approximately 15 x 12 x 7 cm) of orange-purple, fairly dense limonite. Reacts moderately to zinc zap. In float train about 5 m wide that has about 50 –75% mineralized float.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386212	UTM: 365927	E	UTM: 7207286	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (approximately 12 x 10 x 8 cm) of orange limonite. Reacts weakly to zinc zap. Quite dense limonite.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386213	UTM: 365863	E	UTM: 7207252	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: Weak fracture-filling limonite and smithsonite in dolomite. Reacts weakly to zinc zap. At top of mineralized float train on ridge. 1 m wide here. In 1 x 1 m area (most concentrated part of this pod) the mineralization float comprises about 25% of rock.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386214	UTM: 365959	E	UTM: 7207288	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments (about 3 x 2 x 2 cm) of dark purple limonite (not very dense) taken across width of 5 m on ridge.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386215	UTM: 365959	E	UTM: 7207288	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments (about 3 x 2 x 2 cm) of dolomite with smithsonite along fractures. Responds moderately to zinc zap. Taken across width of 5 m along ridge.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386216	UTM: 366001	E	UTM: 7207293	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (about 12 x 10 x 5 cm) of dark purple, goethite rich, heavy limonite. Contains small crystals of quartz + calcite. Taken from mineralized float train that extends down from ridge. At this point, float train is about 4 m wide.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386217	UTM: 366010	E	UTM: 7207291	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 2 pieces of limonite/smithsonite that react strongly to zinc zap. Boxwork- brown-orange. In mineralized float train that extends down from main ridge. In zone 3 x 3 m, mineralized float comprises about 25% of rock.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386218	UTM: 366023	E	UTM: 7207296	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block of dark purple limonite with small quartz and calcite crystals. Block is about 75 x 50 x 20 cm. Chip sample taken down 20 cm edge. In float train about 2 m wide that extends 10 m up, blocks of this type make up about 5% of float. Also smithsonite-in-dolomite float. Photo.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386219	UTM: 366085	E	UTM: 7207310	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece of smithsonite float. Dry bone ore. Strong reaction to zinc zap. Heavy. From mineralized float train that extends down from ridge. In area approximately 2 x 2 m, smithsonite (cavity/fracture-filling + dry bone ore) makes up about 15% of float. Photo.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386220	UTM: 366131	E	UTM: 7207294	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece smithsonite-coated and fracture-filled dolomite in float in pod 5 x 5 m (mineralization float comprises 10-15% of rocks). Reacts moderately to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386221	UTM: 366159	E	UTM: 7207259	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (13 x 10 x 3cm) of smithsonite-healed dolomite breccia. Strong response to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386222	UTM: 366810	E	UTM: 7205542	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (12 x 10 x 6 cm) of tan dolomite with crackle breccia and fracture-filling, weakly reactive smithsonite. 3 x 3 m area has approximately 40% smithsonite-bearing float.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386223	UTM: 366773	E	UTM: 7205434	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (approx 12 x 8 x 8 cm) of orange-brown, dense (few cavities), moderately reactive to zinc zap. Smithsonite and limonite in dolomite, appear to be present throughout rock.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386224	UTM: 366810	E	UTM: 7205496	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (approximately 10 x 8 x 4 cm) of red-orange dolomite with moderately reactive smithsonite on surface and throughout. Dense.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386225	UTM: 367244	E	UTM: 7205386	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 3 pieces (approx 8 x 5 x 4 cm each) of purple-orange, boxwork limonite. Locally goethite-rich. Taken over 3 m. In talus fan below Gaynor showing.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386226	UTM: 367080	E	UTM: 7205304	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (20 x 10 x 5 cm) of moderately to strongly reactive smithsonite in dolomite. Seems to be throughout the rock and also in cavities. Minor calcite within cavities as well. Fairly dense and heavy rock.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386227	UTM: 366901	E	UTM: 7205240	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (25 x 12 x 4 cm) of red weathering, crackle-brecciated, moderately dolomitized limestone with smithsonite matrix (reacts moderately to zinc zap).

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386228	UTM: 366815	E	UTM: 7205224	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 pieces (5 x 4 x 2 cm) of limestone with red-purple limonite and smithsonite on one edge (up to 1 cm thick) and within cavities. Within area 1 x 1 m, 10 similar pieces. Photo.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386229	UTM: 366897	E	UTM: 7205102	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece (15 x 10 x 6 cm) of dark purple-brown, boxwork limonite. Heavy, local goethite. Within gossan on SW side of ridge. 2 photos

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386230	UTM: 366909	E	UTM: 7205094	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 piece of rusty limestone with smithsonite throughout. Responds moderately to zinc zap. On ridge in approximately 30 cm wide mineralized float zone. Within 0.3 x 1m area, mineralization makes up about 25% of rocks.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386231	UTM: 367420	E	UTM: 7204705	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 11 fragments (approximately 5 x 4 x 3 cm each) of orange to purple, boxwork limonite and goethite. Taken across approximately 12 m width of a gossan with abundant limonite pieces.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386232	UTM: 367420	E	UTM: 7204705	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments (5 x 4 x 3 cm each) of limonite- and smithsonite-healed dolomite breccia. Taken from same gossanous area as C3866231, from N side in area 2 x 2 m. Within this area, limonite blocks and limonite/smithsonite breccia make up about 40% of rocks. Smithsonite reacts moderately to zinc zap.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386233	UTM: 367541	E	UTM: 7204824	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 22 small fragments of purple limonite. No fragment is thicker than 1 cm. Fragments taken across ridge from 3 m wide zone that extends between 367541m 7204824 and 367523, 7204803. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386234	UTM: 367526	E	UTM: 7204835	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 30 small limonite fragments taken across 3 m width of mineralized zone on ridge.

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386235	UTM: 367520	E	UTM: 7204839	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 1 block (15 x 15 x 12 cm) of rusty limonite in low point on ridge. Within 5 m wide zone of weak mineralization that was followed up from S side of ridge. Swirly goethite and a 3 x 4 cm cavity (filled with orange, highly weathered oxide) were found within the sample.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386236	UTM: 367485	E	UTM: 7204858	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 7 fragments of purple-orange limonite taken over 1 m wide, strongly mineralized zone that crosses ridge. Limonite generally quite dense.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386237	UTM: 367334	E	UTM: 7204613	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 5 fragments (about 5 x 4 x 3 cm each) of limonite and weak smithsonite-healed breccia with dolomite clasts. Taken from top of the mineralized gossan, within a 2 x 1 m area. In this area, approximately 15% of float is mineralized.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386238	UTM: 367030	E	UTM: 7204320	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 25 pieces (about 2 x 2 x 1 cm each) of purple-orange, boxwork limonite in float, in 10 x 15 m gossan. No rep.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386239	UTM: 367003	E	UTM: 7204278	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 30 fragments of orange-purple, occasionally goethite-rich, boxwork limonite taken across 4 m wide gossan.

Sample Number:	Grid East:	E	Grid North:	N	Type:	Dimension:
C386240	UTM: 366872	E	UTM: 7204302	N	Sample Width:	Abundance:
	Elevation:	m				

Comments: 6 pieces of boxwork limonite (orange-purple) from within a 3 x 1 m area in weakly gossanous soil patch. No rep.

Rock Sample Descriptions Project: Michelle Property: Michelle/Hot

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386240	UTM:	366872	E	UTM:	7204302	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 6 pieces of boxwork limonite (orange-purple) from within a 3 x 1 m area in weakly gossanous soil patch. No rep.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386241	UTM:	366834	E	UTM:	7204353	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 6 pieces of goethite-rich, rusty-purple, boxwork limonite in float. Taken from area 3 x 3 m. No rep.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386242	UTM:	366872	E	UTM:	7204454	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 6 pieces (approximately 5 x 4 x 3 cm each) of dark brown-purple-orange limonite. Occasionally goethite-bearing or brecciated with dolomite clasts, other times boxwork limonite. Taken from moderate gossan/ mineralized zone about 5 m wide. Some pieces have a “bubbly” texture due to cavities.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386243	UTM:	366884	E	UTM:	7204573	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 8 pieces (5 x 4 x 3 cm each) of rusty purple, goethite-rich boxwork limonite. Occurs within pod 6 x 3 m. Taken across the 3 m width.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386244	UTM:	368591	E	UTM:	7206448	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block of dark purple boxwork limonite with minor goethite. Block is 15 x 12 x 8 cm. Taken from moderately gossanous sandy patch on grassy slope. Within a representative 2 x 2 m area, 3 similar, smaller pieces.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386245	UTM:	368579	E	UTM:	7206453	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block (12 x 12 x 8 cm) of rusty-dark purple, goethite-rich, heavy limonite. Taken from strongest part of gossan. Within 1 x 1 m representative area, 6 smaller pieces.

Rock Sample Descriptions Project: Michelle Property: Michelle/Hot

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386246	UTM:	368528	E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block (20 x 12 x 6 cm) of dark purple, goethite-bearing boxwork limonite.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386247	UTM:	368525	E	UTM:	7205385	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 5 fragments of rusty-purple boxwork limonite, approximately 4 x 4 x 3 cm each. Taken from 1 x 1 m area in talus fan with scattered limonite. This pod more abundant than elsewhere in fan.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386248	UTM:	366916	E	UTM:	7205086	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 8 fragments (approximately 3 x 2 x 2 cm each) of goethite-rich, purple limonite with cavities filled with orange limonite. From 0.75 m wide zone of mineralization/gossanous soil on ridge. No rep.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386249	UTM:	366916	E	UTM:	7205086	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 5 pieces (about 5 x 4 x 3 cm each) of rusty-orange, weakly smithsonite-healed breccia with dolomite fragments. From 0.75 m wide zone of mineralization/gossanous soil on ridge.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C386250	UTM:	365935	E	UTM:	7205476	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 6 pieces (about 5 x 4 x 2 cm each) of smithsonite-healed breccia with dolomite clasts. Smithsonite reacts moderately to zinc zap. Taken on ridge, from strongest area of mineralization (3 x 1 m). Within this area, smithsonite-dolomite breccia makes up about 30-40% of float.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104903	UTM:	365919	E	UTM:	7205451	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments (about 5 x 4 x 3 cm each) of dark purple, goethite-rich, boxwork limonite in float. Taken from area 2 x 1 m, in linear, 2 m wide float train with abundant limonite blocks (up to 30 x 30 x 20 cm) and smithsonite-healed dolomite breccia.

Rock Sample Descriptions Project: Michelle Property: Michelle/Hot

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104904	UTM:	365898	E	UTM:	7205427	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block, dark purple, goethite-rich, swirly-textured limonite with abundant cavities (photo). Chip sample taken across width of 25 cm. Block is 50 x 30 x 25 cm.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104905	UTM:	363255	E	UTM:	7204708	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 9 fragments (about 5 x 4 x 3 cm each) of dark purple, goethite-rich, relatively heavy limonite collected from float between 363272, 7204714 and 363255, 7204708. Float is not abundant (<1%) and is small. No rep.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104906	UTM:	363950	E	UTM:	7203339	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 10 fragments (approximately 4 x 3 x 2 cm each) of rusty to dark purple, generally goethite-rich and heavy limonite. Taken from blocks up to 40 x 20 x 20 cm in a 3 m wide float train of abundant limonite. Photo. Within the most concentrated area of limonite (2 x 2 m), it comprises approximately 25% of float.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104907	UTM:	364163	E	UTM:	7203364	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: dolomite with cavity and fracture-filling smithsonite. Has dry bone ore texture. Taken from weakly mineralized, intensely fractured dolomite outcrop.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104908	UTM:	364159	E	UTM:	7203379	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: below outcrop (C104907). 1 block (30 x 15 x 6 cm) of smithsonite and calcite-healed dolomite crackle breccia. Smithsonite reacts moderately. Oxide casts of hexagonal sulphide.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
C104909	UTM:	364159	E	UTM:	7203379	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: 1 block (20 x 10 x 6 cm) of dolomite with dry bone smithsonite along one side (up to 5 cm thick) and within fractures and cavities. Smithsonite reacts strongly to zinc zap. Rep may be higher grade zinc than sample (greater smithsonite: dolomite ratio).

Rock Sample Descriptions Project: Michelle Property: Michelle

Sample Number:	Grid East:		E	Grid North:		N	Type: chip	Dimension:
C104110	UTM:	368879	E	UTM:	7208679	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: Brown to rusty weathering, massive sphalerite > galena and pyrite. Coated along fractures and weathered surfaces with calcite and hydrozincite. Fracture (110/90) runs through this bed.

Sample Number:	Grid East:		E	Grid North:		N	Type: chip	Dimension:
C104111	UTM:	368879	E	UTM:	7208679	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: Consists of interlayered, massive, light grey dolomite with trace pyrite and pink weathering, highly weathered quartz (crystals up to 1 cm). Ratio of dolomite to pink quartz unit is about equal within the interval.

Sample Number:	Grid East:		E	Grid North:		N	Type: chip	Dimension:
C104112	UTM:	368879	E	UTM:	7208679	N	Sample Width:	Abundance:
	Elevation:		m					

Comments: Light grey weathering, massive dolomite. Does not appear to be altered or mineralized.

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments:

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments:

Sample Number:	Grid East:		E	Grid North:		N	Type:	Dimension:
	UTM:		E	UTM:		N	Sample Width:	Abundance:
	Elevation:		m					

Comments:

APPENDIX VI

CATEGORIZATION OF MINERALIZATION IN 2008 SURFACE ROCK SAMPLES

APPENDIX VI. CATEGORIZATION OF MINERALIZATION IN 2008 SURFACE ROCK SAMPLES

Mineralization Type	Criteria
Weak leached cap	Zn (0.00 < 2.00%), Fe (< 10.00%) Pb (< 1.00%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Leached cap	Zn (0.00 < 5.00%), Fe (= 10.00%) Pb (< 1.00%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Weak in situ oxidation	Zn + Pb (< 5.00%), Fe (< 10.00%) Weak Ag and Ga. Relative proportion of Zn : (Pb + Fe) about 50:50
In situ oxidation	Zn + Pb (= 5.00%) Ag and Ga variable, reported if = 50 ppm for either. Substantial Pb and/or Fe.
Weak supergene enrichment	Zn (= 1.00%) Relative proportion of Zn : (Pb + Fe) at least 60:40. Weak Pb, Ag and Ga.
Supergene enrichment	Zn (= 10.00%) Relative proportion of Zn : (Pb + Fe) at least 80:20. Weak Pb, Ag and Ga.

Showing	Sample Number	Pb (%)	Zn (%)	Fe (%)	(Pb+Zn+Fe)	Zn/ (Pb+Zn+Fe)	Pb/ (Pb+Zn+Fe)	Fe/ (Pb+Fe+Zn)	Type
Civic	C386204	0.57	2.21	49.60	52.38	4	1	95	Leached cap
	C386205	1.24	29.70	23.80	54.74	54	2	43	In situ
	C386206	0.27	3.30	50.50	54.07	6	0	93	Leached cap
	C386207	0.08	1.58	50.50	52.16	3	0	97	Leached cap
	C386208	0.69	6.65	49.60	56.94	12	1	87	In situ
	C386209	0.27	9.67	12.65	22.59	43	1	56	In situ
Nanny	C386210	0.06	1.04	50.50	51.60	2	0	98	Leached cap
	C386211	0.26	20.20	36.40	56.86	36	0	64	In situ
	C386212	3.30	40.06	9.57	52.93	76	6	18	In situ
	C386213	0.10	5.69	5.56	11.35	50	1	49	In situ
	C386214	1.93	11.35	46.70	59.98	19	3	78	In situ
	C386215	3.05	37.22	7.91	48.18	77	6	16	In situ
	C386216	12.40	3.40	47.10	62.90	5	20	75	In situ
	C386217	14.70	30.75	12.10	57.55	53	26	21	In situ
	C386218	25.98	2.77	35.40	64.15	4	40	55	In situ
	C386219	1.00	41.97	8.48	51.45	82	2	16	In situ - supergene
	C386220	0.09	16.05	11.45	27.59	58	0	42	In situ - supergene
	C386221	0.14	15.05	10.00	25.19	60	1	40	In situ - supergene
Blender	C386244	0.50	1.40	49.60	51.50	3	1	96	Leached cap
	C386245	0.50	1.27	50.50	52.26	2	1	97	Leached cap
	C386246	0.07	1.42	50.50	51.99	3	0	97	Leached cap
	C107951	0.26	2.56	50.5	53.32	5	0	95	Leached cap
	C107952	28.41	13.1	2.5	44.01	30	65	6	In situ
	C107953	3.12	45.21	3.35	51.68	87	6	6	In situ
	C107956	36.8	24.9	2.5	64.20	39	57	4	In situ
	C107957	0.04	0.63	50.5	51.17	1	0	99	Leached cap
	C107963	0.08	2.31	50.50	52.89	4	0	95	Leached cap
	C107964	0.01	14.05	4.20	18.26	77	0	23	In situ - supergene
	C107988	0.11	3.82	35.70	39.63	10	0	90	Leached cap
	C107989	0.27	1.62	50.50	52.39	3	1	96	Leached cap
	C107990	0.18	1.78	43.80	45.76	4	0	96	Leached cap
	C107991	0.84	1.60	50.50	52.94	3	2	95	Leached cap
	C107992	0.07	1.00	50.50	51.57	2	0	98	Leached cap
Prairie Dog	C104906	0.52	2.18	50.5	53.2	4	1	95	Leached cap
	C104907	0.09	5.49	2.87	8.45	65	1	34	In situ - supergene
	C104908	0.05	15.05	7.12	22.22	68	0	32	In situ - supergene
	C104909	0.13	32.54	5.53	38.2	85	0	14	Supergene
Lac Rob	C104903	0.08	2.35	50.50	52.93	4	0	95	Leached cap
	C104904	0.02	2.51	50.50	53.03	5	0	95	Leached cap
	C386250	0.00	2.57	9.70	12.27	21	0	79	LC - weak in situ
OT	C106144	0.31	1.72	50.50	52.528	3	1	96	Leached cap
	C106145	0.00	1.12	0.90	2.023	55	0	44	LC - weak in situ

Showing	Sample Number	Pb (%)	Zn (%)	Fe (%)	(Pb+Zn+Fe)	Zn/ (Pb+Zn+Fe)	Pb/ (Pb+Zn+Fe)	Fe/ (Pb+Fe+Zn)	Type
	C106146	0.46	1.30	50.50	52.255	2	1	97	Leached cap
	C106147	0.36	1.50	50.50	52.357	3	1	96	Leached cap
	C106148	0.18	1.89	50.50	52.562	4	0	96	Leached cap
	C106149	0.14	1.60	50.50	52.243	3	0	97	Leached cap
	C106150	0.05	0.62	17.40	18.069	3	0	96	Leached cap
	C386201	0.06	2.34	23.30	25.70	9	0	91	Leached cap
	C386202	5.19	1.60	45.50	52.29	3	10	87	In situ
	C386203	1.94	0.85	50.50	53.29	2	4	95	Leached cap
Pinpoint	C107972	0.14	0.42	50.50	51.06	1	0	99	Leached cap
	C107973	0.38	4.58	48.00	52.96	9	1	91	Leached cap
	C107974	0.02	0.22	3.13	3.37	7	1	93	Leached cap
	C107975	0.00	3.33	9.82	13.15	25	0	75	Leached cap
Gaynor	C106124	1.57	13.45	1.32	16.34	82	10	8	In situ - supergene
	C107982	3.72	2.43	49.60	55.75	4	7	89	LC - In situ
Gaz	C107995	25.49	0.26	38.60	64.35	0	40	60	In situ
	C107996	0.24	3.12	50.50	53.86	6	0	94	Leached cap
Polar/US	C386222	0.02	3.70	5.33	9.05	41	0	59	Weak in situ
	C386223	0.07	22.50	26.90	49.47	45	0	54	In situ
	C386224	0.02	8.86	15.75	24.63	36	0	64	In situ
	C386225	0.04	6.07	50.50	56.61	11	0	89	In situ
	C386226	0.01	10.55	40.10	50.66	21	0	79	In situ
	C386227	0.01	4.10	11.45	15.56	26	0	74	In situ
	C386228	0.04	7.32	12.10	19.46	38	0	62	In situ
	C386229	0.08	2.62	48.20	50.90	5	0	95	Leached cap
	C386230	0.01	15.35	39.30	54.66	28	0	72	In situ
	C386231	0.05	3.47	39.40	42.92	8	0	92	Leached cap
	C386232	0.04	4.18	19.80	24.02	17	0	82	LC - In situ
	C386233	0.05	3.04	50.50	53.59	6	0	94	Leached cap
	C386234	0.09	15.15	38.70	53.94	28	0	72	In situ
	C386235	0.03	3.30	50.50	53.83	6	0	94	Leached cap
	C386236	0.05	2.98	50.50	53.53	6	0	94	Leached cap
	C386237	0.01	2.86	27.70	30.57	9	0	91	Leached cap
	C386238	0.02	1.78	49.90	51.70	3	0	97	Leached cap
	C386239	0.11	2.70	50.50	53.31	5	0	95	Leached cap
	C386240	0.01	1.91	40.90	42.82	4	0	96	Leached cap
	C386241	0.07	2.33	50.50	52.90	4	0	95	Leached cap
	C386242	0.05	3.79	50.50	54.34	7	0	93	Leached cap
	C386243	0.21	3.47	50.50	54.18	6	0	93	Leached cap
	C386248	0.04	2.05	50.5	52.59	4	0	96	Leached cap
	C386249	0.01	8.16	15.45	23.62	35	0	65	In Situ
Peak	C107954	44.24	9.51	8.21	61.96	15	71	13	In situ
	C107955	81.68	1.08	0.05	82.81	1	99	0	In situ
	C107958	0.16	2.22	50.50	52.88	4	0	95	Leached cap
	C107959	0.02	2.99	50.50	53.51	6	0	94	Leached cap
	C107960	0.08	0.23	50.50	50.81	0	0	99	Leached cap
	C107961	0.02	3.98	16.15	20.15	20	0	80	Leached cap
	C107962	0.09	0.60	50.50	51.19	1	0	99	Leached cap
	C107965	0.06	7.85	10.20	18.11	43	0	56	In situ
	C107966	0.02	2.19	1.62	3.83	57	0	42	Weak in situ
	C107969	2.89	1.60	50.50	54.99	3	5	92	Leached cap
	C107993	0.06	1.03	50.50	51.59	2	0	98	Leached cap
Dynasty	C106118	9.34	24.90	1.48	35.72	70	26	4	In situ
	C106119	13.50	6.43	42.70	62.63	10	22	68	In situ
	C106120	0.17	1.07	3.88	5.12	21	3	76	Weak leached cap
	C106121	1.26	2.26	1.77	5.29	43	24	33	Weak in situ
	C106122	0.09	0.05	45.50	45.64	0	0	100	Leached cap
	C106123	0.20	1.14	50.50	51.84	2	0	97	Leached cap
	C106125	0.02	2.44	17.60	20.06	12	0	88	Leached cap
	C106126	0.69	3.45	47.50	51.64	7	1	92	Leached cap
	C106127	0.64	2.28	34.50	37.42	6	2	92	Leached cap
	C106128	6.52	3.20	2.61	12.33	26	53	21	In situ
	C104910	23.48	35.98	4.87	64.33	56	36	8	In situ
	C104911	0.20	1.12	1.09	2.41	46	8	45	Weak in situ
	C104912	0.79	1.36	0.89	3.04	45	26	29	Weak in situ
	C107997	0.06	0.30	50.50	50.86	1	0	99	Leached cap

Showing	Sample Number	Pb (%)	Zn (%)	Fe (%)	(Pb+Zn+Fe)	Zn/ (Pb+Zn+Fe)	Pb/ (Pb+Zn+Fe)	Fe/ (Pb+Fe+Zn)	Type
Random	C104905	0.11	1.27	50.50	51.87	2	0	97	Leached cap
	C107967	0.17	1.22	50.50	51.89	2	0	97	Leached cap
	C107968	0.26	1.12	50.50	51.88	2	0	97	Leached cap
	C107970	0.02	1.92	14.55	16.49	12	0	88	Leached cap
	C107971	0.02	1.85	18.20	20.07	9	0	91	Leached cap
	C107976	0.24	2.46	50.50	53.20	5	0	95	Leached cap
	C107977	4.37	26.80	10.00	41.17	65	11	24	In situ
	C107978	11.65	9.01	20.60	41.26	22	28	50	In situ
	C107979	39.68	1.67	26.90	68.25	2	58	39	In situ
	C107980	0.40	23.10	23.20	46.70	49	1	50	In situ
	C107981	0.30	2.19	50.50	52.99	4	1	95	Leached cap
	C107983	3.72	2.43	49.60	55.75	4	7	89	Leached cap
	C107984	1.31	14.15	33.00	48.46	29	3	68	In situ
	C107985	0.05	0.45	50.50	51.00	1	0	99	Leached cap
	C107986	10.10	10.95	7.01	28.06	39	36	25	In situ
	C107987	1.84	3.04	0.87	5.75	53	32	15	Weak in situ
	C107994	0.13	0.81	50.50	51.44	2	0	98	Leached cap
	C107998	14.90	2.11	48.70	65.71	3	23	74	In situ
	C107999	0.64	2.05	50.50	53.19	4	1	95	Leached cap
	C108000	13.50	1.31	50.00	64.81	2	21	77	In situ
	C386247	0.10	0.47	50.50	51.07	1	0	99	Leached cap

APPENDIX VII

Ag : Pb RATIOS FOR MINERALIZED SAMPLES WITH > 0.50% Pb

APPENDIX VII. Ag : Pb Ratios for Mineralized Samples with > 0.5% Pb

Sample	Ag (opt)	Pb (%)	Ag :	Pb
C104906	0.2	0.52	0.3	1
C104910	5.7	20.00	0.3	1
C104912	0.3	0.79	0.3	1
C105686	2.8	1.89	1.5	1
C105687	30.6	45.44	0.7	1
C105689	1.2	1.54	0.8	1
C105691	21.2	30.63	0.7	1
C105692	44.8	54.81	0.8	1
C105693	17.4	31.37	0.6	1
C106118	3.1	9.34	0.3	1
C106119	2.8	13.50	0.2	1
C106121	0.5	1.26	0.4	1
C106124	0.7	1.57	0.4	1
C106126	0.1	0.69	0.2	1
C106127	0.4	0.64	0.6	1
C106128	3.5	6.52	0.5	1
C107344	0.5	0.75	0.7	1
C107348	0.0	0.18	0.3	1
C107353	0.1	0.81	0.1	1
C107354	0.1	0.58	0.1	1
C107363	1.5	10.15	0.1	1
C107364	2.6	3.22	0.8	1
C107365	0.6	0.60	0.9	1
C107952	41.4	28.41	1.5	1
C107953	6.2	3.12	2.0	1
C107954	34.0	44.24	0.8	1
C107955	67.1	81.68	0.8	1
C107956	38.6	36.80	1.1	1
C107969	1.7	2.89	0.6	1
C386244	0.1	0.50	0.3	1
C386245	0.1	0.50	0.1	1
C107301	0.9	0.76	1.2	1
C107302	1.3	0.83	1.5	1
C107303	0.6	0.71	0.9	1
C107306	2.6	11.20	0.2	1
C107309	0.0	0.73	0.1	1
C107311	1.7	6.14	0.3	1
C107312	0.2	1.10	0.2	1
C107313	0.1	0.59	0.2	1
C107315	0.2	0.86	0.2	1
C107321	0.4	1.00	0.4	1
C107337	8.3	27.80	0.3	1
C107338	11.9	25.40	0.5	1
C107339	11.0	25.81	0.4	1
C107340	11.3	24.83	0.5	1
C107341	8.8	18.10	0.5	1
C107342	1.2	1.33	0.9	1

Sample	Ag (opt)	Pb (%)	Ag :	Pb
C107343	0.7	5.31	0.1	1
C107977	1.2	4.37	0.3	1
C107978	3.9	11.65	0.3	1
C107979	4.0	39.68	0.1	1
C107982	1.1	3.72	0.3	1
C107983	1.3	1.31	1.0	1
C107985	4.8	10.10	0.5	1
C107986	0.2	1.84	0.1	1
C107991	0.5	0.84	0.6	1
C107995	4.2	25.49	0.2	1
C107998	3.4	14.90	0.2	1
C107999	0.2	0.64	0.4	1
C108000	3.0	13.50	0.2	1
C386202	0.8	5.19	0.2	1
C386203	0.3	1.94	0.2	1
C386204	0.2	0.57	0.4	1
C386205	0.3	1.24	0.2	1
C386208	0.2	0.69	0.3	1
C386212	5.9	3.30	1.8	1
C386214	1.7	1.93	0.9	1
C386215	1.2	3.05	0.4	1
C386216	4.6	12.40	0.4	1
C386217	2.3	14.70	0.2	1
C386218	8.8	20.00	0.4	1
C386219	0.7	1.00	0.7	1

Average for rock specimens 0.5 : 1

APPENDIX VIII

Mg : Ca RATIOS FOR 2007 AND 2008 SURFACE ROCK SAMPLES

APPENDIX VIII. Mg : Ca RATIOS FOR 2007 AND 2008 SURFACE ROCK SAMPLES

Notes:
Samples with > 10% combined Ca + Mg are considered carbonate.
Samples with < 10% carbonate are not considered.
Ideal Ca : Mg ratio for dolomite is between 35 - 37%.
Many samples contain < 10% carbonate because they are significantly mineralized.

Sample	Ca (%)	Mg (%)	Carbonate % (Ca + Mg)	Mg/(Ca + Mg) (%)	Rock Type
2008 Samples					
C107952	0.1	0.1	0.2		
C107954	0.1	0.0	0.2		
C107955	0.0	0.0	0.1		
C107956	0.1	0.1	0.1		
C107978	3.1	1.7	4.9		
C107985	8.2	4.6	12.8	36.1	Dolomite
C106118	7.6	4.4	12.0	36.8	Dolomite
C106121	19.3	11.3	30.6	36.8	Dolomite
C106128	12.6	7.1	19.7	36.0	Dolomite
C107951	0.3	0.1	0.3		
C107953	0.2	0.2	0.3		
C107957	0.2	0.1	0.2		
C107958	0.2	0.1	0.3		
C107959	0.4	0.2	0.5		
C107960	0.2	0.3	0.5		
C107961	13.6	7.7	21.2	36.2	Dolomite
C107962	0.2	0.2	0.3		
C107963	0.2	0.1	0.3		
C107964	14.0	8.2	22.1	36.9	Dolomite
C107965	14.2	8.0	22.2	36.2	Dolomite
C107966	19.9	11.2	31.1	36.1	Dolomite
C107967	0.4	0.1	0.6		
C107968	0.6	0.1	0.7		
C107969	0.8	0.1	0.9		
C107970	15.1	8.5	23.6	36.2	Dolomite
C107971	12.5	7.1	19.6	36.1	Dolomite
C107972	0.2	0.2	0.4		
C107973	1.0	0.6	1.6		
C107974	19.8	11.1	30.9	35.9	Dolomite
C107975	16.3	9.2	25.5	36.2	Dolomite
C107976	0.3	0.1	0.4		
C107977	5.5	3.2	8.7		
C107979	0.3	0.1	0.4		
C107980	3.5	2.0	5.5		
C107981	0.1	0.0	0.1		
C107982	0.2	0.1	0.3		
C107983	3.3	1.9	5.2		
C107984	0.2	0.2	0.4		
C107986	19.5	10.9	30.3	35.8	Dolomite
C107987	0.3	0.2	0.5		
C107988	6.5	3.5	10.0		
C107989	0.4	0.1	0.5		
C107990	4.0	2.1	6.1		
C107991	0.2	0.1	0.3		
C107992	0.1	0.1	0.2		
C107993	0.1	0.1	0.2		
C107994	0.2	0.1	0.3		
C107995	0.2	0.0	0.2		
C107996	1.2	0.8	2.0		
C107997	0.1	0.1	0.2		

Sample	Ca (%)	Mg (%)	Carbonate % (Ca + Mg)	Mg/(Ca + Mg) (%)	Rock Type
C107998	0.1	0.1	0.2		
C107999	0.1	0.1	0.2		
C108000	0.0	0.1	0.1		
C106119	0.2	0.1	0.3		
C106120	20.0	11.1	31.1	35.7	Dolomite
C106122	0.1	0.2	0.3		
C106123	0.4	0.2	0.6		
C106124	14.9	8.5	23.4	36.2	Dolomite
C106125	12.7	7.2	19.9	36.2	Dolomite
C106126	0.3	0.2	0.4		
C106127	7.0	3.8	10.8	35.2	Dolomite
C106144	0.2	0.1	0.4		
C106145	21.1	11.9	33.0	36.1	Dolomite
C106146	0.3	0.2	0.5		
C106147	0.6	0.3	0.9		
C106148	0.2	0.1	0.2		
C106149	0.4	0.2	0.6		
C106150	16.2	7.9	24.1	32.9	Dolomite
C386201	12.6	6.6	19.2	34.5	Dolomite
C386202	2.9	1.4	4.3		
C386203	1.2	0.6	1.8		
C386204	1.4	0.6	2.1		
C386205	0.8	0.4	1.2		
C386206	0.4	0.2	0.6		
C386207	0.2	0.1	0.3		
C386208	0.8	0.4	1.1		
C386209	13.1	7.4	20.5	36.2	Dolomite
C386210	0.1	0.1	0.2		
C386211	0.2	0.2	0.4		
C386212	0.4	0.4	0.8		
C386213	17.0	9.7	26.7	36.2	Dolomite
C386214	0.4	0.2	0.6		
C386215	2.3	1.5	3.8		
C386216	0.2	0.1	0.4		
C386217	0.5	0.4	0.9		
C386218	0.3	0.1	0.3		
C386219	0.2	0.4	0.5		
C386220	10.3	5.8	16.0	36.1	Dolomite
C386221	11.4	6.4	17.8	36.2	Dolomite
C386222	15.7	8.7	24.4	35.7	Dolomite
C386223	1.4	0.8	2.2		
C386224	10.1	5.7	15.8	36.2	Dolomite
C386225	0.4	0.2	0.6		
C386226	1.4	0.8	2.3		
C386227	15.7	8.8	24.5	36.0	Dolomite
C386228	12.7	7.2	19.8	36.1	Dolomite
C386229	1.5	0.8	2.4		
C386230	1.2	0.7	2.0		
C386231	1.1	0.5	1.6		
C386232	12.5	7.0	19.5	36.0	Dolomite
C386233	0.9	0.4	1.3		
C386234	1.1	0.6	1.7		
C386235	1.7	0.9	2.5		
C386236	0.2	0.1	0.3		
C386237	9.3	5.0	14.3	35.0	Dolomite
C386238	2.3	1.4	3.7		
C386239	1.1	0.5	1.6		
C386240	6.0	2.9	9.0		
C386241	0.4	0.2	0.5		
C386242	1.0	0.5	1.4		

Sample	Ca (%)	Mg (%)	Carbonate % (Ca + Mg)	Mg/(Ca + Mg) (%)	Rock Type
C386243	0.4	0.2	0.5		
C386244	1.1	0.5	1.6		
C386245	0.4	0.1	0.5		
C386246	0.2	0.1	0.3		
C386247	0.3	0.1	0.4		
C386248	0.2	0.1	0.2		
C386249	11.7	6.9	18.5	37.0	Dolomite
C386250	16.7	9.4	26.1	36.1	Dolomite
C104903	0.6	0.3	0.8		
C104904	0.7	0.4	1.1		
C104905	0.6	0.4	1.0		
C104906	0.1	0.1	0.2		
C104907	17.7	10.0	27.7	36.1	Dolomite
C104908	11.9	6.8	18.7	36.4	Dolomite
C104909	6.0	3.2	9.3		
C104910	1.6	0.8	2.4		
C104911	20.3	11.6	31.9	36.3	Dolomite
C104912	20.9	10.9	31.8	34.3	Dolomite
2007 Samples					
C105678	0.0	0.0	0.1		
C105679	0.1	0.0	0.1		
C105680	0.0	0.1	0.1		
C105681	9.0	4.8	13.8	35.0	Dolomite
C105682	0.1	0.1	0.1		
C105683	25.0	0.3	25.3	1.3	Calcite?
C105684	12.2	7.1	19.3	36.6	Dolomite
C105685	4.5	2.5	7.0		
C105686	0.5	0.2	0.7		
C105687	0.2	0.1	0.3		
C105688	8.6	4.8	13.4	35.8	Dolomite
C105689	8.8	5.0	13.8	36.4	Dolomite
C105690	11.8	6.6	18.4	36.0	Dolomite
C105691	0.2	0.1	0.3		
C105692	0.0	0.0	0.1		
C105693	0.3	0.2	0.5		
C107301	0.1	0.0	0.1		
C107302	0.1	0.0	0.2		
C107303	0.2	0.1	0.2		
C107304	0.1	0.1	0.2		
C107305	0.2	0.1	0.3		
C107306	0.2	0.0	0.2		
C107307	0.1	0.0	0.1		
C107308	18.2	11.4	29.6	38.4	Dolomite
C107309	0.9	0.4	1.3		
C107310	16.9	9.6	26.5	36.2	Dolomite
C107311	6.5	3.6	10.2	35.9	Dolomite
C107312	17.1	9.9	27.0	36.7	Dolomite
C107313	0.3	0.2	0.5		
C107314	18.1	10.3	28.4	36.3	Dolomite
C107315	0.1	0.1	0.2		
C107316	0.2	0.1	0.3		
C107317	11.2	5.8	16.9	34.1	Dolomite
C107318	8.7	4.5	13.2	34.0	Dolomite
C107319	7.4	3.8	11.2	34.1	Dolomite
C107320	0.4	0.3	0.6		
C107321	0.2	0.1	0.2		
C107322	15.9	10.3	26.2	39.3	Dolomite
C107323	0.2	0.1	0.3		
C107324	0.0	0.0	0.1		
C107325	0.0	0.0	0.1		

Sample	Ca (%)	Mg (%)	Carbonate % (Ca + Mg)	Mg/(Ca + Mg) (%)	Rock Type
C107326	11.6	5.9	17.5	33.8	Dolomite
C107327	8.4	4.4	12.8	34.4	Dolomite
C107328	13.6	8.2	21.8	37.7	Dolomite
C107329	12.8	7.7	20.5	37.4	Dolomite
C107330	10.8	6.6	17.4	37.9	Dolomite
C107331	15.1	8.0	23.1	34.7	Dolomite
C107332	18.4	11.3	29.7	38.0	Dolomite
C107333	0.6	0.3	0.9		
C107334	19.8	12.0	31.8	37.7	Dolomite
C107335	0.1	0.1	0.2		
C107336	19.6	12.6	32.2	39.0	Dolomite
C107337	1.0	0.5	1.5		
C107338	0.1	0.0	0.1		
C107339	0.1	0.0	0.1		
C107340	0.1	0.0	0.1		
C107341	0.2	0.1	0.3		
C107342	16.8	11.2	28.0	39.9	Dolomite
C107343	0.3	0.2	0.5		
C107344	0.2	0.4	0.5		
C107345	0.1	0.0	0.1		
C107346	5.8	3.7	9.5		
C107347	6.7	4.2	10.9	38.5	Dolomite
C107348	0.2	0.1	0.3		
C107349	3.9	2.4	6.2		
C107350	0.2	0.2	0.3		
C107351	0.2	0.2	0.4		
C107352	4.4	2.7	7.1		
C107353	0.2	0.2	0.4		
C107354	0.2	0.1	0.2		
C107355	15.9	10.0	25.9	38.6	Dolomite
C107356	6.3	3.6	9.9		
C107357	0.2	0.1	0.3		
C107358	0.3	0.2	0.5		
C107359	0.1	0.0	0.1		
C107360	0.1	0.0	0.1		
C107361	12.6	7.6	20.2	37.8	Dolomite
C107362	0.1	0.1	0.2		
C107363	0.2	0.1	0.2		
C107364	0.1	0.0	0.1		
C107365	0.3	0.2	0.4		
C107366	0.1	0.1	0.2		
C107367	0.1	0.0	0.2		
C107368	0.1	0.0	0.1		
C107369	13.1	8.3	21.4	38.8	Dolomite

APPENDIX IX

DIAMOND DRILL AND GEOTECHNICAL LOGS

SAMPLE	FROM	TO	
G005701	36.83	38.43	MCH-07-04
G005702	38.43	39.86	
G005703	14.33	16.35	MCH-07-07
G005704	16.35	18.59	
G005705	41.76	43.05	
G005706	43.05	44.81	
G005707	57.00	59.00	
G005708	59.00	60.80	
G005709	60.80	62.80	
G005710	71.72	73.30	
G005711	73.30	74.55	
G005712	74.55	77.00	
G005713	77.00	78.35	
G005714	78.35	80.91	
G005715	80.91	83.77	
G005716	83.77	84.16	
G005717	29.43	30.86	MCH-07-02
G005718	30.86	32.80	
G005719	16.48	18.75	MCH-07-03
G005720	18.75	22.54	
G005721	22.54	23.47	
G005722	26.57	28.57	
G005723	28.57	30.57	
G005724	30.57	32.57	
G005725	32.57	34.57	
G005726	34.57	38.60	
G005727	38.60	40.60	
G005728	40.60	42.60	
G005729	42.60	44.60	
G005730	44.60	45.94	
G005731	45.94	48.10	
G005732	48.10	50.90	
G005733	50.90	52.96	
G005734	52.96	54.74	
G005735	54.74	56.10	
G005736	56.10	57.70	

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-10

Easting	Northing	Elev.	Depth (m)
368380 m	7208351 m	1656 m	288.65

Contractor: ELITE
Drill: ZZ

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
140	189	-50	compass	590	196.6	-47.5	Icefield
190	190.4	-50.2	Icefield	640	197.6	-47.6	Icefield
240	191.3	-50.0	Icefield	690	198.5	-47.6	Icefield
240	191.3	-49.6	Icefield	740	199	-47	Icefield
290	192.6	-49.0	Icefield	790	200	-46.7	Icefield
340	191.7	-48.2	Icefield	840	201.4	-46.2	Icefield
340	192.9	-48.6	Icefield	890	202.4	-45.5	Icefield
390	192.8	-48.0	Icefield	940	202.7	-44.7	Icefield
440	193.6	-48.1	Icefield				
490	194.4	-48.0	Icefield				
540	195.6	-47.8	Icefield				

Core size: BTW
Casing depth: 3.50 (m) out

Drilling dates: August 3-6, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: **G005672-G005683**

Total: 12
Date sent: September

COMMENTS

| PROPERTY | Hole: | MCH-08-10 | Zone: | Peak | CLAIM: | MICHELLE 22 | | |

PROPERTY	Hole:	MCH-08-10	Zone:	Peak	CLAIM:	MICHELLE 22		
	Northing:	7207382	Easting:	368380	Elevation:	1656 m	Depth	288.65 m
MICHELLE CALAMINE	Drilling Da	August 3 - 6, 2008	Logged By:	S. Eaton & M. Kammerer			Dip	45º
	Length:	288.65 m	Core Diameter:	BTW	Casing Depth:	3.5 m	Casing:	OUT	Azimuth	178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
27.69	**29.00**	**1.31**	Fe-LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
SUB-INTERVAL				95	5	0	0	<	T	t	<	w	-	-	S K	F	f	14	40	-	-		105.77	108.81	2.96	97%	2.78	91%	27.69	29.00	1.31	G005672	0.23	0.00	< 1	< 50
Strong, planar, iron-coated fractures at about 14º to core axis. 15 cm section of strong stockwork iron-stained fractures with weak limonite at fracture intersections.																							108.81	111.86	3.04	100%	2.36	77%								
																							111.86	114.91	2.86	94%	1.47	48%								
																							114.91	117.96	1.94	64%	0.66	22%								
29.00	**32.93**	**3.93**	LST	100	t	0	0	-	-	-	< > #	ms	rim	w	S K	M	m	-	-	B	60		117.96	121.01	2.97	97%	2.19	72%	35.66	37.30	1.64	G005673	0.06	0.00	< 1	< 50
SUB-INTERVAL																							121.01	124.05	2.64	87%	1.54	51%								
Weakly iron-altered zone. Some calcite veins have very pale orange tint. Fractures vary from parallel to about 70º to core axis. Short banded section at 30.76 m.																							124.05	127.10	3.00	98%	2.74	90%								
																							127.10	130.15	3.02	99%	1.56	51%								
																							130.15	133.20	3.03	99%	2.91	95%								
32.93	**38.11**	**5.18**	Fe-LST	50	47	3	0	-	-	-	<	m	<	?	S	M	f	10-15	-	-	-		133.20	136.25	2.92	96%	2.27	74%								
SUB-INTERVAL																							136.25	139.29	3.05	100%	2.74	90%								
Iron-stained fractures (moderately to strongly reactive to zinc zap) occur in weak, pervasively iron-altered limestone. Pervasive weak reaction to zinc zap. Dominant fracture angle is shallow to core axis (10-15º) and undulates. Abundant pale orange calcite-dolomite veins.																							139.29	142.34	2.86	94%	2.48	81%								
																							142.34	145.39	3.05	100%	2.65	87%								
																							145.39	148.44	3.05	100%	2.80	92%								
38.11	**40.46**	**2.35**	LST	100	0	0	0	-	-	-	cf <	ms	rim	w	S	F	m	90	45	B	70		148.44	151.49	3.05	100%	2.67	88%								
SUB-INTERVAL																							151.49	154.53	2.78	91%	2.29	75%								
Very weakly iron-altered carbonate (calcite-dolomite) veining in light grey limestone. No reaction to zinc zap. Calcite-dolomite healed fractures undulate and are irregular, but are dominantly 45 to 90º to core axis. Very weak, short section of banding (70º to core axis).																							154.53	157.58	3.02	99%	2.79	91%								
																							157.58	160.63	2.90	95%	2.41	79%								
																							160.63	163.68	3.01	99%	2.43	80%								
40.46	**41.76**	**1.30**	LST	50	49	1	0	cf	T	t	<	w	-	-	S	W	w	50	-	-	-		163.68	166.73	3.05	100%	2.95	97%								
SUB-INTERVAL																							166.73	169.77	3.05	100%	2.96	97%								
Weak pervasive reaction to zinc zap throughout interval. Weakly iron-stained fractures oriented at 50º to core axis. Rare limonite-coated cavities respond moderately to zinc zap.																							169.77	172.82	3.03	99%	2.93	96%								
																							172.82	175.87	2.99	98%	2.66	87%								
																							175.87	178.92	3.01	99%	2.89	95%								
41.76	**44.81**	**3.05**	LST	75	24	1	0	-	-	-	cf <	w	-	-	S	F	w	40	-	-	-		178.92	181.97	3.05	100%	2.90	95%	41.76	44.81	3.05	G005674	0.33	0.02	2	< 50
SUB-INTERVAL																							181.97	188.06	6.04	99%	5.71	94%								
Interval starts in strongly iron-altered, gravelly gouge with some sand and silt. Very poor recovery within that section (0.20/1.66m). Likely corresponds to iron gouge seen in MCH-08-09 (41.76 - 43.55 m). Remainder of interval is weakly to moderately iron-altered and fracture limestone (dominantly grey in colour). Weak to moderate reaction to zinc zap on fractures. Dominant fracture orientation 40º or less to core axis.																							188.06	191.11	3.01	99%	2.97	97%								
																							191.11	194.16	3.05	100%	2.99	98%								
																							194.16	197.21	2.98	98%	2.91	95%								
44.81	**45.84**	**1.03**	Fe-LST	10	88	2	0	-	-	-	-	-	-	-	S	M	f	20	45	-	-		197.21	200.26	3.01	99%	2.18	71%	44.81	45.84	1.03	G005675	0.55	0.02	< 1	< 50
SUB-INTERVAL																							200.26	203.30	1.64	54%	0.00	0%								
Moderately to strongly iron-altered (rusty brown) limestone with iron- and pyrite-filled fractures and cavities. Pyrite is strongly weathered with rare bronze flecks. Weakly to moderately pervasive reaction to zinc zap.																							203.30	206.35	2.31	76%	2.20	72%								
																							206.35	209.40	2.88	94%	2.79	91%								
																							209.40	212.45	3.05	100%	2.57	84%								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-10 | Zone: Peak | CLAIM: MICHELLE 22

Northing: 7207382 | Easting: 368380 | Elevation: 1656 m | Depth: 288.65 m

Drilling Da: August 3 - 6, 2008 | Logged By: S. Eaton & M. Kammerer | Dip: 45º

Length: 288.65 m | Core Diameter: BTW | Casing Depth: 3.5 m | Casing: OUT | Azimuth: 178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
45.84	**47.37**	**1.53**	LST Bx	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				98	2	0	0	-	-	-	# cf	ms	rim	w	S	W	t	10	-	-	-		212.45	215.49	2.83	93%	2.72	89%								
Infrequent, weak, iron-stained fractures in limestone breccia with calcite matrix. Rare iron-coated cavities. Weak reaction to zinc zap on fractures and cavities.																							215.49	218.54	3.05	100%	2.77	91%								
																							218.54	221.59	2.95	97%	2.21	72%								
																							221.59	224.64	3.00	98%	2.35	77%								
47.37	**48.95**	**1.58**	Fe-LST Bx	60	37	3	0	-	-	-	cf #	ms	rim	w	S	M	f	20	-	-	-		224.64	227.69	2.53	83%	1.34	44%	47.37	48.95	1.58	G005676	0.07	0.01	< 1	< 50
SUB-INTERVAL																							227.69	230.73	2.90	95%	2.61	86%								
Limestone breccia with moderate iron-stained fractures and weak to moderate iron-alteration of limestone (rusty brown). Moderate reaction to zinc zap on fractures, very weak pervasive reaction. Prominent fracture set at 20º to core axis (5 members).																																				
48.95	**50.25**	**1.3**	LST	90	10	0	0	-	-	-	#	ms	rim	w	S	W	tw	60	-	-	-																
SUB-INTERVAL																																				
Very weak iron-alteration of carbonate (Ca-Do) breccia matrix. Pale orange colour.																																				
50.25	**111.02**	**60.77**	LST	100	t	0	0	-	-	-	< # cf	rim	t	S	variabl	-	-	-	-	-	-																
Continuation of variably textured limestone unit. Localized weak iron fractures and alteration. Trace stylolitic fractures with pyrobitumin infill. Strongest iron-alteration intervals mentioned in sub-sections below. Towards end of interval, some medium grey sections with abundant calcite-healed fractures and cavities. Other than that, texture becomes more homogenous in the second half.																																				
54.4	**55.38**	**0.98**	Fe-LST	100	t	0	0	-	-	-	< #	f	-	-	S	W	tw	60	10	-	-																
SUB-INTERVAL																																				
Iron staining in fracture network and halos around fractures. Halos and calcite-dolomite veins are weakly pink-rusty in colour.																																				
61.19	**71.14**	**9.95**	LST	98	2	0	0	-	-	-	<	tw	rim	t	S	F	tw	20-30	-	-	-																
SUB-INTERVAL																																				
Homogenous limestone section with very few features. Iron-stained fracture networks at 62.93-64.20 m (dominant fractures at 20-30º to core axis), 66.64-67.41 m (12º to core axis), 68.33-68.63 m (15º to core axis) and 69.95-70.33 m (15º to core axis). Weak reaction to zinc zap on fractures in these sections, otherwise rare calcite-healed fractures. Very little breccia from this interval on.																																				
88.66	**87.63**	**0.97**	LST	100	0	0	0	-	-	-	<	w	rim	t	S	W	tw	15-23	-	-	-								110.02	111.02	1.00	G005677	0.01	0.00	< 1	< 50
SUB-INTERVAL																																				
Very weak iron staining on 3 fractures oriented between 15 to 23º to core axis.																																				

PROPERTY	Hole:	MCH-08-10	Zone:	Peak	CLAIM:	MICHELLE 22		
	Northing:	7207382	Easting:	368380	Elevation:	1656 m	Depth	288.65 m
MICHELLE CALAMINE	Drilling Da	August 3 - 6, 2008	Logged By:	S. Eaton & M. Kammerer			Dip	45º
	Length:	288.65 m	Core Diameter:	BTW	Casing Depth:	3.5 m	Casing:	OUT	Azimuth	178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
111.02	**119.58**	**8.56**	LST Bx	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
				50	45	5	0	M	T	tw	#	w	# p	?	K	I	W	-	-	-	-							111.02	112.89	1.87	G005678	0.22	0.02	< 1	< 50
Calcite-dolomite healed breccia with high density of fine fractures with dolomitized limestone clasts (weak HCl response in clasts, moderate in fractures). Average clast size is 0.5-1 cm. Fractures generally beige to pale orange. Weak to moderate reaction to zinc zap.																												112.89	114.76	1.87	G005679	0.08	0.03	< 1	< 50
																												114.76	117.96	3.20	G005680	0.10	0.02	< 1	< 50
																												117.96	119.58	1.62	G005681	0.07	0.06	< 1	< 50
114.76	**114.86**	**0.1**	Li	100	0	0	0	M	T	90	-	-	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Dark rusty brown limestone boxwork. Very porous. Contact with breccia is 67º to core axis.																																			
119.58	**133.51**	**13.93**	LST	100	0	0	0	-	-	-	cf <	f	-	-	S	W	tw	8	70	B	70							119.58	120.58	1.00	G005682	0.01	0.00	< 1	< 50
Variably textured limestone (similar to top of hole), including banded, homogenous and mottled. No breccia or large calcite void infillings. Smaller, interconnected, irregular calcite void infillings are present.																																			
133.51	**149.25**	**15.74**	LST	100	0	0	0	-	-	-	cf <	ms	-	-	S	W	t	55	30	-	-														
"Geographic limestone." Dominantly medium to dark grey limestone matrix with calcite and light coloured limestone "splatters." In some sections calcite and light limestone become dominant. From 146.22 to 146.59 m, there are numerous, parallel, light brown stylolitic fractures in a banded limestone section.																																			
149.25	**285.6**	**136.35**	LST	100	0	0	0	-	-	-	< cf	f	-	-	S	W	t	30	-	B	70														
																					75														
Back into variable limestone (mottled, banded and homogenous sections).																																			
185.09	**185.62**	**0.53**	LST	100	0	0	0	-	-	-	<	w	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Limestone is dominantly taupe with medium grey patches. No distinct boundaries between the two colours. Lower contact between taupe and white-to-light grey limestone is defined by a stylolitic fracture oriented 90º to core axis. Limestone is mottled.																																			
188.06	**206.35**	**18.29**	LST	100	0	0	0	-	-	-	cf <	w	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
White, coarse grained limestone with regular stylolitic fractures (often occur in clusters). From 199.74-202.30 m it is predominantly cobble to fine gravel sized pieces of core. 200.13-200.78 m: well fracture black chert with calcite-infilling. 203.30-203.47 m: very weak iron alteration. From 205.80 m to the end of this interval the core becomes weathered and pocketed.																																			

PROPERTY	Hole:	MCH-08-10	Zone:	Peak	CLAIM:	MICHELLE 22		
	Northing:	7207382	Easting:	368380	Elevation:	1656 m	Depth	288.65 m
MICHELLE CALAMINE	Drilling Da	August 3 - 6, 2008	Logged By:	S. Eaton & M. Kammerer			Dip	45º
	Length:	288.65 m	Core Diameter:	BTW	Casing Depth:	3.5 m	Casing:	OUT	Azimuth	178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
215.32	215.84	0.52	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
SUB-INTERVAL				100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
Mottled micritic limestone with black and taupe mottling (as in 185.09-185.62 m).																																				
222.7	227.69	4.99	LST	100	t	0	0	-	-	-	-	-	-	-	S	N	w	35 to	40	-	-															
SUB-INTERVAL																																				
Well fractured limestone. From 222.70-224.64 m: well fractured with a dominant orientation of 35 to 40º to core axis. 224.64-226.16 m: fault? Medium to coarse gravel sized fragments with some finer material. Very weak reaction to zinc zap. 226.16-227.69 m: well fracture, oriented at random angles.																																				
229.97	230.73	0.76	chert	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	B	70															
SUB-INTERVAL																																				
Banded, black chert. Bands typically 70º to core axis.																																				
230.91	231.67	0.76	LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Vuggy limestone.																																				
241.68	242.65	LST	0.97	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Mottled, micritic, black + taupe LST. As above.																																				
267.73	268.27	0.54	LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Vuggy limestone.																																				
272.49	273.05	0.56	LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Vuggy limestone.																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-10 | Zone: Peak | CLAIM: MICHELLE 22

Northing: 7207382 | Easting: 368380 | Elevation: 1656 m | Depth 288.65 m

Drilling Da August 3 - 6, 2008 | Logged By: S. Eaton & M. Kammerer | Dip 45º

Length: 288.65 m | Core Diameter: | BTW | Casing Depth: 3.5 m | Casing: OUT | Azimuth 178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
280.5	**281.4**	**0.9**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
SUB-INTERVAL				100	0	0	0	-	-	-	#	m	-	-	-	-	-	-	-	-	-							281.14	282.55	1.36	G005683	0.04	0.01	< 1	< 50
Very weak iron alteration and local, weak, calcite-healed breccia.																																			
281.4	**281.47**	**0.07**	Li	100	0	0	0	M <	T	100	-	-	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Fracture with massive limonite infilling. Limonite is crumbled and decomposed. Fracture oriented at 45º to core axis.																																			
281.47	**281.54**	**0.07**	Fe-LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Strong iron alteration of limestone (rusty brown).																																			
281.54	**282.28**	**0.74**	Fe-LST	100	0	0	0	-	-	-	#	m	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Weak iron alteration of calcite matrix in limestone breccia.																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-10

Easting	Northing	Elev.	Depth (m)
368380	7207382	1504	93.57

Contractor: Elite
Drill: ZZ

Core size: BTW
Casing depth: 5.18 (m) out

Drilling dates: August 3-6, 2008

Logged by: M.Kammerer

SURVEY**

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
collar	178	-50	compass	590	196.6	-47.5	Icefield
90	189.0	-50.2	Icefield	640	197.6	-47.6	Icefield
140	190.4	-50.0	Icefield	690	198.5	-47.6	Icefield
190	191.3	-49.6	Icefield	740	199.0	-47	Icefield
240	192.6	-49.0	Icefield	790	200.0	-46.7	Icefield
290	191.7	-48.2	Icefield	840	201.4	-46.2	Icefield
340	192.9	-48.6	Icefield	890	202.4	-45.5	Icefield
390	192.8	-48.0	Icefield	940	202.7	-44.7	Icefield
440	193.6	-48.1	Icefield				
490	194.4	-48.0	Icefield				
540	195.6	-47.8	Icefield				

Target: _____

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers:

Total: 9
Date sent:

COMMENTS

PROPERTY: GOZ **HOLE:** MCH-08-08

Struct.		LITHOLOGY								ALT.		MINERALS					SAMPLES									Blocks			GEOTECHNICAL			
																				REC									REC		RQD	
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Silica		Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	(m)	Percent	Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent
		0.00	**29.80**						**Talus**																	0.00	5.18	5.18	4.22	81%	0.47	9%
									Loose, broken rock.																	5.18	8.23	3.05	2.98	98%	2.22	73%
																										8.23	11.28	3.05	2.97	97%	2.18	71%
																										11.28	14.33	3.05	3.05	100%	2.46	81%
		29.80	**61.11**						**Intraformational Dolostone Breccia**																	14.33	17.37	3.04	2.98	98%	2.16	71%
									Dark grey dolostone clasts in grey to white dolomitic																	17.37	20.42	3.05	3.00	98%	2.53	83%
									matrix. Crackle texture common. Matrices discoloured																	20.42	23.47	3.05	3.24	106%	1.91	63%
									by alteration intermittently. White quartz locally common																	23.47	26.51	3.04	3.04	100%	2.30	76%
									in small blebs enveloped by orange stained dolomite.																	26.51	29.56	3.05	3.05	100%	2.42	79%
									Mild limonite staining on fracture surfaces, trace																	29.56	32.61	3.05	3.05	100%	2.49	82%
									rusted pyrite in stylolitic fractures. Little or no zinc-zap																	32.61	35.66	3.05	2.90	95%	2.24	73%
									reaction.																	35.66	38.76	3.10	3.04	98%	1.57	51%
																										38.76	41.76	3.00	2.77	92%	2.03	68%
									45.73 – 53.90m: Trace red sphalerite in matrix.																	41.76	44.81	3.05	1.39	46%	0.82	27%
																										44.81	47.85	3.04	2.95	97%	2.01	66%
									55.76 – 57.68m: Weak red sphalerite in clustered blebs								53.70	55.76	2.06			G005222				47.85	50.90	3.05	3.01	99%	2.05	67%
									within white quartz veinlets and breccia matrix.								55.76	57.76	2.00			G005223				50.90	53.95	3.05	3.02	99%	2.80	92%
																	STD-HZ2					G005224				53.95	56.99	3.04	3.03	100%	2.16	71%
									59.76 – 61.11m: Moderate alteration: yellow	w		t				t	57.76	59.76	2.00			G005225				56.99	60.05	3.06	3.06	100%	2.79	91%
									discolouration forming halos around micro-fractures.								59.76	61.11	1.35			G005226				60.05	63.09	3.04	3.03	100%	2.50	82%
									Trace rusted pyrite in stylolitic fractures. Mild to																	63.09	66.14	3.05	3.03	99%	2.22	73%
									moderate zinc-zap reaction. Becomes siliceous in																	66.14	69.20	3.06	2.99	98%	2.52	82%
									bottom 10cm.																	69.20	72.24	3.04	3.05	100%	2.63	87%
																										72.24	75.29	3.05	3.05	100%	2.57	84%
																										75.29	78.34	3.05	2.92	96%	1.86	61%
		61.11	**62.10**						**Mineralized Siliceous Dolostone Breccia**	x		40			t		61.11	62.10	0.99			G005227				78.34	81.38	3.04	3.00	99%	2.38	78%
									Intensely silicified angular dolostone fragments in																	81.38	84.43	3.05	2.99	98%	2.54	83%
									white quartz and blebby sphalerite matrix. Sphalerite																	84.43	87.48	3.05	3.05	100%	2.35	77%
									is pale yellow-green with some red specks. Trace																	87.48	90.53	3.05	3.03	99%	2.32	76%
									galena. Vague, mottled banding in upper section.																	90.53	93.57	3.04	3.02	99%	2.77	91%
									Contact attitude unclear.																	93.57	96.62	3.05	3.00	98%	2.52	83%
																										96.62	99.67	3.05	3.05	100%	2.77	91%
																										99.67	102.72	3.05	3.01	99%	2.86	94%
		62.10	**77.68**						**Intraformational Dolostone Breccia**	w		t					62.10	64.16	2.06			G005228				102.72	105.77	3.05	3.04	100%	2.69	88%
									Continuation of previous Intraformation Dolostone								64.16	66.16	2.00			G005229				105.77	108.81	3.04	2.96	97%	2.78	91%
									Breccia.								66.16	67.33	1.17			G005230				108.81	111.86	3.05	3.04	100%	2.36	77%
									Moderate alteration to 64.16m. Mild to moderate																	111.86	114.91	3.05	2.86	94%	1.47	48%
									zinc-zap reaction in areas of discolouration. Fractures																	114.91	117.96	3.05	1.94	64%	0.66	22%
									commonly encrusted with pale grey-green opaque																	117.96	121.01	3.05	2.97	97%	2.19	72%
									mineral, non-reactive with HCL or zinc-zap.																	121.01	124.05	3.04	2.64	87%	1.54	51%
																										124.05	127.10	3.05	3.00	98%	2.74	90%
									67.33 – 67.96m: White quartz vein with wall rock	x		s					67.33	67.96	0.63			G005231				127.10	130.15	3.05	3.02	99%	1.56	51%
									inclusions and blebby yellow sphalerite. Contact								Duplicate of 231					G005232				130.15	133.20	3.05	3.03	99%	2.91	95%
									attitude unclear.								67.96	69.96	2.00			G005233				133.20	136.25	3.05	2.92	96%	2.27	74%
																	69.96	71.96	2.00			G005234				136.25	139.29	3.04	3.05	100%	2.74	90%
									72.24 – 72.75m: Small-clast brackle breccia with	w			w				71.96	73.96	2.00			G005235				139.29	142.34	3.05	2.86	94%	2.48	81%

PROPERTY: GOZ **HOLE:** MCH-08-08

Struct.		LITHOLOGY								ALT.		MINERALS						SAMPLES										Blocks			GEOTECHNICAL			
																					REC										REC		RQD	
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Silica		Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	(m)	Percent	Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent
									strong yellow discolouration. Moderate zinc-zap reaction								73.96	75.96	2.00			G005236				142.34	145.39	3.05	3.05	100%	2.65	87%
																	75.96	77.68	1.72			G005237				145.39	148.44	3.05	3.05	100%	2.80	92%
																										148.44	151.49	3.05	3.05	100%	2.67	88%
		77.68	**93.03**						**Siliceous Dolostone Breccia, Weakly Mineralized**	m-i		f														151.49	154.53	3.04	2.78	91%	2.29	75%
									Moderate to intensely silicified dolostone with patchy,																154.53	157.58	3.05	3.02	99%	2.79	91%
									locally abundant sphalerite separated by long barren or																157.58	160.63	3.05	2.90	95%	2.41	79%
									low-grade intervals. Contact attitude unclear.																160.63	163.68	3.05	3.01	99%	2.43	80%
																										163.68	166.73	3.05	3.05	100%	2.95	97%
									77.68 – 84.00m: Patchy red and yellow sphalerite in	i		f					77.68	79.49	1.81			G005238				166.73	169.77	3.04	3.05	100%	2.96	97%
									quartz veinlets and breccia matrices.								79.49	81.38	1.89			G005239				169.77	172.82	3.05	3.03	99%	2.93	96%
																	STD-SE2					G005240				172.82	175.87	3.05	2.99	98%	2.66	87%
									84.00 – 87.05m: Weak sphalerite, moderate								81.38	83.00	1.62			G005241				175.87	178.92	3.05	3.01	99%	2.89	95%
									silicification.								83.00	84.00	1.00			G005242				178.92	181.97	3.05	3.05	100%	2.90	95%
																	84.00	85.50	1.50			G005243				181.97	188.06	6.09	6.04	99%	5.71	94%
Fx	36								85.04m: Fracture coating: bright, lime green mineral,	m		w					85.50	87.05	1.55			G005244				188.06	191.11	3.05	3.01	99%	2.97	97%
									strongly reactive with zinc-zap in microfractures only.																191.11	194.16	3.05	3.05	100%	2.99	98%
																										194.16	197.21	3.05	2.98	98%	2.91	95%
VN	73								87.05 – 87.51m: White quartz vein with red sphalerite	65		35					87.05	88.07	1.02			G005245				197.21	200.26	3.05	3.01	99%	2.18	71%
									in large blebs and in margins of vein. Sphalerite has								BLANK					G005246				200.26	203.30	3.04	1.64	54%	0.00	0%
									gradational colour halo, light red to dark red.																203.30	206.35	3.05	2.31	76%	2.20	72%
																										206.35	209.40	3.05	2.88	94%	2.79	91%
									87.51 – 88.07m: Red sphalerite in breccia matrix.	i		m-s													209.40	212.45	3.05	3.05	100%	2.57	84%
																										212.45	215.49	3.04	2.83	93%	2.72	89%
									88.07 – 89.65m: Little or no spahlerite visible.	m		n					88.07	89.65	1.58			G005247				215.49	218.54	3.05	3.05	100%	2.77	91%
																										218.54	221.59	3.05	2.95	97%	2.21	72%
									89.65 – 93.03m: Trace to weak yellow sphalerite,	i		t-w					89.65	91.65	2.00			G005248				221.59	224.64	3.05	3.00	98%	2.35	77%
									intense silica.																	224.64	227.69	3.05	2.53	83%	1.34	44%
																										227.69	230.73	3.04	2.90	95%	2.61	86%
									91.58 – 92.52m: Pisolitic quartz in siliceous dolostone.	x		t					91.65	93.03	1.38			G005249				230.73	233.78	3.05	2.97	97%	2.69	88%
																										233.78	236.83	3.05	2.75	90%	1.64	54%
																										236.83	239.87	3.04	3.05	100%	3.00	99%
C	61	**93.03**	**98.78**						**Mineralized Siliceous Dolostone Breccia**	x		25													239.87	242.93	3.06	3.02	99%	2.84	93%
									Extremely silica altered dolostone with abundant red																242.93	245.97	3.04	3.00	99%	2.98	98%
									and yellow sphalerite. Sharp contact with units																245.97	249.02	3.05	3.03	99%	2.82	92%
									above and below. Complex appearance with variable																249.02	252.07	3.05	2.91	95%	2.77	91%
									textures: banded, brecciated, and pisolitic.																252.07	255.12	3.05	3.03	99%	2.68	88%
																										255.12	258.17	3.05	3.05	100%	2.59	85%
BN	59								93.05 – 95.01m: Grey, sub-angular cherty fragments,	x		25					93.03	94.03	1.00			G005250				258.17	261.21	3.04	3.00	99%	2.82	93%
									white quartz veinlets and pisoliths supported in matrix								94.03	95.01	0.98			G005251				261.21	264.26	3.05	3.00	98%	2.52	83%
									of banded, dark grey to black fine grained quartz.								BLANK					G005252				264.26	267.31	3.05	3.04	100%	2.46	81%
									Varying spahlerite content, overall 25%.																267.31	270.36	3.05	3.05	100%	2.96	97%
																										270.36	273.41	3.05	3.05	100%	2.61	86%
BN	62-89								94.58 – 94.70m: Sharp banding, 62 – 89 degrees.																273.41	276.45	3.04	3.04	100%	2.41	79%
																										276.45	279.50	3.05	3.01	99%	2.67	88%
FT	40								95.01 – 96.02m: Rusty brown quartz crackle breccia	x		s					95.01	96.02	1.01			G005253				279.50	282.55	3.05	2.95	97%	2.44	80%
									with white quartz blebs and strong pale yellow																282.55	285.60	3.05	3.05	100%	2.83	93%
									sphalerite. Very dense fracture network with some																285.60	EOH					

PROPERTY: GOZ **HOLE:** MCH-08-08

Struct.		LITHOLOGY								ALT.		MINERALS					SAMPLES									Blocks			GEOTECHNICAL			
																				REC									REC		RQD	
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Silica		Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	(m)	Percent	Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent
									matrix voids. Sharp 40 degree contact with lower unit																								
									with 2cm of healed gouge.																								
C	40								96.02 – 97.82m: Breccia with grey quartz and yellow								96.02	96.55	0.53			G005254										
									sphalerite matrix. Yellow sphalerite blebs have red								96.55	97.82	1.27			G005255										
									margins.																							
									96.02 – 96.55m: 60% sphalerite.	x		60																					
									96.55 – 92.82m: 25% sphalerite.	x		25																					
BN	45-62								97.82 – 98.78m: Banded fine-grained quartz with	x		m-s					97.82	98.78	0.96			G005256										
									silicified pisoliths. Dense clusters of white, pea-sized								BLANK					G005257										
									quartz pisoliths, with black and grey banded quartz																								
									matrix. Moderate to strong speckled orange sphalerite																								
									within matrix. Banding 45 to 62 degrees.																								
C	70	**98.78**	**117.96**						**Intraformational Dolostone Breccia**																							
									Continuation of previous Intraformation Dolostone																							
									Breccia.																							
BD	72								98.78 – 99.76m: Pale beige altered dolostone. Mild	m		t	t-w				98.78	99.76	0.98			G005258										
									zinc-zap reaction. Vague banding at 72 degrees.																								
VT	58								99.35m: Quartz veinlet with speckled sphalerite in			w																			
									margin, 5cm TW.																							
									99.76 – 100.58m: Dolostone healed gouge breccia.	m-s		t					99.76	100.58	0.82			G005259										
									Sub-rounded to sub-angular gravel sized dolostone																								
									fragments in sandy matrix. Very well healed, moderately																								
									to strongly silicified. Negligible zinc-zap reaction. Trace																								
									speckled red sphalerite, evenly distributed.																								
C	52								100.58 – 105.40m: Sporadic clustered pisoliths within	m		t				t	100.58	102.58	2.00			G005260										
									weakly silicified dolostone body.								STD-HZ2					G005261										
																	102.58	104.58	2.00			G005262										
Fx	20								105.00m: Unknown lime-green mineral coating																							
									fracture surface.																							
									106.95 – 108.55m: Sparry dolomite in matrix with very	w		t																					
									thin red sphalerite in matrix margins.																								
									109.29 – 110.72m: Pyrite and sphalerite filled stylolites.	w		t				t																		
									110.72 – 117.96m: Sparry dolomite in breccia matrix.	w		n				t																		
									No sphalerite observed.																							

PROPERTY: GOZ **HOLE:** MCH-08-08

Struct.		LITHOLOGY								ALT.		MINERALS						SAMPLES									Blocks			GEOTECHNICAL			
																					REC										REC		RQD	
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Silica		Sphalerite	Smithsonite	Hydrozincite	Galena	Pyrite	From (m)	To (m)	Interval (m)	(m)	Percent	Sample	Zn (ppm)	Pb (ppm)	Ag (ppm)	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent
		117.96							End of Hole.																								

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-11

Easting	Northing	Elev.	Depth (m)
368278 m	7207208 m	1731 m	145.39

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
27	0.2	-45.8	compass	327	13.8	-43	icefield
77	0.6	-44.6	icefield	377	14.3	-42.6	icefield
127	2.2	-44.3	icefield	427	15.4	-41.8	icefield
177	7.8	-44	icefield	477	16.7	-41.1	icefield
227	12.4	-44	icefield				
277	13.3	-43.4	icefield				

Core size: BTW
Casing depth: 3.65 (m) out

Drilling dates: August 7-8, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005515-G005566**
Total:	52
Date sent:	September/October 2008

COMMENTS

PROPERTY **Hole:** MCH-08-11 Zone: Peak CLAIM: Michelle 22

Northing: 7207261 Easting: 368288 Elevation: 1731 m Depth 145.39

MICHELLE CALAMINE Drilling Dates: Aug 7 - 8, 2008 Logged By: S. Eaton Dip 45º

Length: 145.39 m Core Diameter: BTW Casing Depth: 3.65 m Casing: OUT Azimuth 002º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**39.56**	**39.56**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				100	0	0	0	-	-	-	cf <	f	-	-	S K	F	w	38	73	La	43, 50	0.00	2.13	casing												
Light to medium grey, fine to coarse grained limestone with variable textures that repeat (not in any specific order) or are combined throughout the interval. Textures include: laminations in light grey limestone (sometimes stylolitic), moderate stockwork fracturing, mottled light grey-taupe limestone with abundant cavity-filling calcite (darker limestone clasts with taupe alteration envelope?), stylolitic sutures with trace pyrobitumin. Abundant calcite cavity-infillings- two types: smaller blebs of grey calcite with white rims and larger blebs of white calcite that grades to grey on perimeter.																						2.13	5.18	2.29	75	3.00	98								
																							5.18	8.23	3.01	99	2.51	82								
																							8.23	11.28	2.97	97	2.80	92								
39.56	**45.97**	**6.41**	LST	100	0	0	0	-	-	-	cf <	f	-	-	S K	F	tw	62	-	B	30	11.28	14.33	3.00	98	2.52	83								
																						14.33	17.37	3.02	99	2.80	92								
Light grey to taupe, fine graiend (silty), weakly banded and weakly fractured limestone. Fractures and cavities are calcite-filled. Calcite blebs are irregular. Contact with unit at top is oriented at 60º to core axis. Banding generally about 30º to core axis. Rare stylolitic fractures.																						17.37	20.42	3.01	99	2.18	71								
																						20.42	23.47	2.94	96	2.30	75								
																						23.47	26.52	3.03	99	2.38	78								
45.97	**51.07**	**5.10**	LST	100	0	0	0	-	-	-	cf <	w	-	-	S	W	tw	40	55	-	-	26.52	29.57	2.98	98	2.59	85								
																						29.57	32.61	2.94	97	2.78	91								
Light grey, medium grained limestone with few features. Saccharoidal texture is dominant. Localized white calcite microveins. Iron alteration in proximity to iron stained fractures. Iron alteration increases in intensity towards the mineralized zone. Weak to moderate response to zinc zap in altered sections. Localized weak mottling.																						32.61	35.66	2.82	92	1.97	65								
																						35.66	38.71	2.68	88	1.38	45								
																						38.71	41.76	3.01	99	2.44	80								
51.07	**52.29**	**1.22**	LST>>Li	95	3	2	0	< > T	ms	cf	tw	-	-	-	S	W	tw	40	-	-	-	41.76	44.81	2.95	97	2.63	86	51.07	52.29	1.22	G005515	0.37	0.02	16	< 50
																						44.81	47.85	3.02	99	3.02	99								
Light grey, fine to medium grained limestone with 5-10% iron alteration (at 51.42 m there is 2 cm of boxwork limonite). Weak to moderate reaction to zinc zap on abundant, irregular iron-stained fractures. Only minor penetration of iron into limestone (generally grey and unaltered).																						47.85	50.90	2.78	91	2.17	71								
																						50.90	53.95	2.88	94	2.21	72								
																						53.95	57.00	3.03	99	2.21	72								
52.29	**57.37**	**5.08**	LST	99	<1	0	0	<	T	t	cf <	f	-	-	S	W	w	16	30	-	-	57.00	60.05	2.95	97	2.17	71	56.37	57.37	1.00	G005516	0.01	0.00	3	< 50
																						60.05	63.09	2.75	90	1.75	58								
Very similar to 45.97-51.07 m. Very, very weak localized reaction to zinc zap. Trace iron alteration on rare fractures.																						63.09	66.14	2.73	90	0.00	0								
																						66.14	69.19	2.91	95	0.00	0								
																						69.19	72.24	3.05	100	1.04	34								
57.37	**60.05**	**2.68**	LST>Fe	95	4	1	0	<	T	tw	<	tw	-	-	S	M	w	random		-	-	72.24	75.29	2.87	94	2.76	91	57.37	58.71	1.34	G005517	0.36	0.01	4	< 50
																						75.28	78.33	2.82	93	2.52	83	58.71	60.05	1.34	G005518	0.72	0.01	4	< 50
Abundant iron-stained fractures in light grey limestone. Only weak penetration of alteration into limestone. Fracture angles appear random. Generally weak reaction to zinc zap, with moderate response on fractures.																						78.33	81.38	2.91	95	1.78	58								
																						81.38	84.43	2.78	91	1.33	44								
																						84.43	87.48	2.81	92	1.00	33								
60.05	**62.05**	**2.00**	LST/Fe	20	30	50	0	<	T	tw	-	-	-	-	S	A	w	33	80	-	-	87.48	90.52	2.91	95	0.65	21	60.05	61.05	1.00	G005519	5.64	0.01	8	< 50
																						90.52	93.57	2.70	89	1.41	46	61.05	62.05	1.00	G005520	3.74	0.01	5	< 50
Prominent iron-stained, undulating fracture set at 33º to core axis. No lithological change (still in same limestone). Iron-alteration moderately penetrates limestone. Pervasive, moderate reaction to zinc zap. Limestone is dominantly dark yellowish orange, with light grey unaltered patches. Degree of iron-alteration increases towards end of interval.																						93.57	96.62	2.22	73	1.14	37								
																						96.62	99.67	2.88	94	2.83	93								
																						99.67	102.72	2.86	94	2.31	76								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-11 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207261 | Easting: 368288 | Elevation: 1731 m | Depth: 145.39

Drilling Da: Aug 7 - 8, 2008 | Logged By: S. Eaton | Dip: 45º

Length: 145.39 m | Core Diameter: BTW | Casing Depth: 3.65 m | Casing: OUT | Azimuth: 002º

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
62.05	**70.14**	**8.09**	Li	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	0	0	0	M	I	95	-	-	-	-	-	-	-	-	-	-	-	102.72	105.77	2.95	97	2.02	66	62.05	63.40	1.35	G005521	3.08	0.21	20	240
Dark rusty brown boxwork limonite. Deeply weathered iron with abundant small, leached out voids. Voids show ghost precipitation banding, swirly patterns and fold noses. Occasional limestone clasts within limonite, generally have a rusty yellow colour. At 63.10 m, irregular calcite microveins at 25º to core axis. Limonite varies in cohesiveness (from 62.05-63.40 m core is cohesive, but after that it is gougey to rubbly to cohesive.																						105.76	108.81	2.83	93	1.03	34	63.40	64.75	1.35	G005522	3.45	0.63	77	90
																						108.81	111.86	2.97	97	2.50	82	64.75	66.10	1.35	G005523	2.71	0.72	92	70
																						111.86	114.91	2.88	94	2.00	66	66.10	67.45	1.35	G005524	2.40	0.88	114	80
70.14	**71.74**	**1.6**	LST/Fe	0	20	70	10	<	T	f	-	-	-	-	S	A	m	35	-	-	-	114.91	117.96	3.05	100	2.43	80	67.45	68.80	1.35	G005525	2.52	0.76	92	60
																						117.95	121.01	3.05	100	1.79	59	68.10	70.14	1.34	G005526	4.43	1.03	99	70
Similar lithology as 60.05-62.05 m, but iron alteration is more pervasive and response to zinc zap is moderate to strong. Due to iron alteration, limestone is dark yellowish orange. Degree of iron alteration increases away from previous interval. Limonite-filled fractures are generally randomly oriented, with one prominent set of undulating fractures at 35º to core axis.																						121.00	124.05	2.91	95	2.10	69	70.14	71.74	1.60	G005527	5.43	0.04	12	< 50
																						124.05	127.10	3.03	99	2.55	84	Blank			G005528	0.03	0.00	< 1	< 50
																						127.10	130.15	3.02	99	2.78	91								
71.74	**77.5**	**5.76**	LST	95	4	0	1	-	-	-	cf <	f	-	-	S	W	w	25	30	-	-	130.15	133.20	3.05	100	3.01	99	71.74	73.66	1.92	G005529	0.11	0.02	5	< 50
																						133.19	136.25	3.05	100	3.05	100	73.66	75.58	1.92	G005530	0.02	0.01	3	< 50
Trace iron-alteration (3 cm section) of light grey limestone. Still generally with few features, except weak calcite fractures (react weakly to zinc zap, more dense near mineralized zone), saccharoidal texture and weak mottled sections with cavity-filling calcite and trace pyrobitumin (with calcite in 5 cm section). 2 cm thick iron band at 71.34 m, oriented at 25º to core axis.																						136.24	139.29	2.98	98	2.72	89	75.58	77.50	1.92	G005531	0.02	0.01	2	< 50
																						139.29	142.34	3.03	99	2.86	94								
																						142.34	145.39	3.04	100	2.71	89								
77.5	**79.94**	**2.44**	LST	97	3	0	0	-	-	-	cf <	w	-	-	S	F	w	38	50	-	-	145.39	EOH					77.50	79.94	2.44	G005532	0.04	0.00	19	< 50
Light grey, saccharoidal limestone with weak calcite microveins and mottled texture. Trace pyrobitumin. Calcite microfractures occasionally react weakly to zinc zap. Irregular, blebby, cavity-filling calcite (white at centre, grades out to grey on periphery). Rare stylolitic sutures. Fractures have various orientations.																																			
79.94	**82.08**	**2.14**	LST	93	5	2	0	<	T	tw	-	-	-	-	S	W	tw	50	-	-	-							79.94	82.08	2.14	G005533	0.71	0.01	13	< 50
Same lithology as previous interval, with slightly more abundant iron-stained fractures. Iron alteration not pervasive into limestone. Fractures undulate.																																			
82.08	**83.04**	**0.96**	Li	100	0	0	0	M	I	95	-	-	-	-	-	-	-	-	-	-	-							82.08	83.04	0.96	G005534	4.20	0.51	38	160
Boxwork limonite, as described in 62.05-70.14 m. Upper contact unclear. Lower contact about 16º to core axis.																																			
83.04	**84.09**	**1.05**	LST/Li	90	5	5	0	M <	T I	25	<	t	-	-	S	W	tw	60	-	-	-							83.04	84.09	1.23	G005535	2.15	0.06	36	< 50
83.04-83.57 m: Limestone with same lithology, weak iron-stained fractures with weakly pervasive iron alteration (up to 1 cm on both sides). Fractures randomly oriented, one prominent fracture at 60º to core axis. Weak reaction to zinc zap. 83.57-83.80 m: massive, boxwork limonite. 83.80-84.09 m: limestone with same lithology, weak to strong iron alteration (60% orange-yellow, 40% grey). Reacts weakly to moderately to zinc zap.																																			

PROPERTY	**Hole:**	MCH-08-11	Zone:	Peak	CLAIM:	Michelle 22			Page	3	of	5
	Northing:	7207261	Easting:	368288	Elevation:	1731 m	Depth	145.39				
MICHELLE CALAMINE	Drilling Da	Aug 7 - 8, 2008	Logged By:	S. Eaton			Dip	45º				
	Length:	145.39 m	Core Diameter:	BTW	Casing Depth:	3.65 m	Casing:	OUT	Azimuth	002º		

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
84.09	**85.32**	**1.23**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				97	2	1	0	< cf	T	t	< cf	t	-	-	-	-	-	-	-	-	-							84.09	85.32	1.23	G005536	0.47	0.00	8	< 50
Limestone has same lithology, with weak iron-stained fractures and iron-filled, small cavities. Fractures have various orientations, generally at shallow angles to core axis.																																			
85.32	**90.67**	**5.35**	Li	-	-	-	-	M	I	95	-	-	-	-	-	-	-	-	-	-	-							85.32	86.12	0.80	G005537	9.95	0.67	31	120
																												86.12	87.12	1.00	G005538	4.07	0.07	33	170
85.32-86.12 m: Limonite boxwork. Upper contact at 60º to core axis, contact surface is sandy. 86.12-87.12 m: dark yellowish orange, iron-altered limestone with rare grey patches. Alteration is pervasive. Moderate reaction to zinc zap. 87.12-90.67 m: Limonite boxwork with rare sections of strongly iron-altered limestone.																												87.12	88.31	1.18	G005539	3.89	0.76	25	160
																												88.31	89.49	1.18	G005540	3.40	0.50	35	160
																												89.49	90.67	1.18	G005541	4.19	0.30	34	160
90.67	**92.05**	**1.38**	LST-Fe	50	40	5	5	< cf	T	f	-	-	-	-	S	F	f	17	40	-	-							Blank			G005542	0.03	0.00	< 1	< 50
																												90.67	92.05	1.38	G005543	1.78	0.01	10	< 50
Limestone with same texture (mottled) and fairly densely fractured with iron-staining. Weak limonite-filled cavities. Moderately pervasive iron-alteration into limestone (about 1/2 grey and 1/2 rusty orange). Fractures generally randomly oriented and not always continuous. Weak to strong reaction to zinc zap.																																			
92.05	**95.39**	**3.34**	Li	-	-	-	-	M	I	95	-	-	-	-	-	-	-	-	-	-	-							92.05	93.57	1.52	G005544	3.11	0.63	16	210
																												93.57	95.39	1.82	G005545	2.38	0.67	16	220
Massive boxwork limonite. About 15% intensely iron-altered limestone (dark yellow-orange). Upper contact roughly 38º to core axis and sandy.																																			
95.39	**105.97**	**10.58**	LST Bx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							95.39	96.62	1.23	G005546	1.68	0.02	6	< 50
				See sub-intervals for details																								96.62	97.93	1.31	G005547	0.90	0.03	7	50
Predominantly clast supported limestone breccia with calcite matrix. Breccias separated by unbrecciated sections of limestone (rarely banded). Clasts are angular, pebble sized and coated with 2-3 mm of crystalline dolomite (each clast clearly outlined). Breccia sections are about 10 cm to 1 m in thickness.																																			
95.39	**97.93**	**1.81**	Fe-LST	80	15	4	1	< cf M	T I	m	-	-	-	-	S	W	f	5	-	-	-															
SUB-INTERVAL																																			
Limestone breccia with strong to weak iron alteration (weakens away from mineralized zone). Iron alteration is predominantly along iron-stained microfractures and cavities with limonite. Sandy, iron-altered limestone with limonite fold nose runs parallel to core axis. Contact between breccia and unbrecciated section is 55º to core axis. Massive limonite- see sub-interval.																																			
97.2	**97.31**	**0.11**	Li	-	-	-	-	M	I	100	-	-	-	-	-	-	-	-	-	-	-															
Sub-sub-interval																																			
Massive boxwork limonite. Upper contact º to core axis, bottom 45º to core axis. Absorbs zinc zap.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-11 Zone: Peak CLAIM: Michelle 22

Northing: 7207261 Easting: 368288 Elevation: 1731 m Depth 145.39

Drilling Da Aug 7 - 8, 2008 Logged By: S. Eaton Dip 45º

Length: 145.39 m Core Diameter: BTW Casing Depth: 3.65 m Casing: OUT Azimuth 002º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
97.93	**103.17**	**5.24**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
SUB-INTERVAL				70	27	2	1	< cf	T	t	#	S	-	-	S	W	tw	20	35	-	-								97.93	99.67	1.74	G005548	0.73	0.01	< 1	25
Light grey limestone breccia (as described above) with trace to weak, iron-stained microfractures and cavities. No to very weak pervasive iron-alteration. General weak reaction to zinc zap, which becomes moderate to strong on fractures and cavities.																													99.67	101.41	1.74	G005549	0.50	0.01	< 1	25
																													101.41	103.17	1.76	G005550	0.55	0.01	1	25
103.17	**105.97**	**2.8**	Fe-LST	20	70	5	5	< cf	T	w	-	-	-	-	-	-	-	-	-	-	-		103.17	104.57	1.40	G005551	5.71	0.06	8	25
SUB-INTERVAL																							104.57	105.97	1.40	G005552	7.45	0.09	16	25
Limestone breccia with abundant iron-stained microfractures and strong, pervasive iron-alteration. Rare grey limestone, almost entirely all dark yellow-orange. Weak to strong reaction to zinc zap (strong on and near microfractures). Fractures have various orientations, which are dominantly shallow to core axis.																																			
105.97	**107.05**	**1.08**	Li	100	0	0	0	M	I	100	-	-	-	-	-	-	-	-	-	-	-		105.97	107.05	1.08	G005553	3.39	0.24	25	120
																							Blank			G005554	0.04	0.00	< 1	25
Massive, boxwork limonite. Locally goethite-rich. Absorbs zinc zap. Upper contact is 70º to core axis and undulates. Lower contact is about 37º to core axis. Rare canary yellow stain.																																			
107.05	**113.32**	**6.27**	LST Bx	55	35	7	3	M < cf	T I	ms	#	ms	-	-	S	W	w	9	35	-	-		107.05	108.71	1.66	G005555	1.38	0.12	14	25
																							108.71	110.19	1.48	G005556	1.31	0.02	5	25
Brecciated to mottled limestone with abundant iron-stained and limonite-filled fractures and cavities. Localized, moderately pervasive iron alteration (especially near limonite). 107.93-108.11 m: massive boxwork limonite. Upper contact 28º to core axis, lower contact 37º to core axis. 108.50-108.72 m: massive boxwork limonite. Upper contact 35º to core axis and undulating, lower contact 65º to core axis.																							110.19	111.76	1.57	G005557	2.81	0.04	6	25
																							111.76	113.32	1.56	G005558	3.41	0.03	1	25
113.32	**116.32**	**3**	LST Bx	100	0	0	0	-	-	-	#	S	-	-	-	-	-	-	-	-	-		113.32	116.32	3.00	G005559	0.04	0.00	< 1	25
Light grey limestone breccia with trace pyrobitumin and a very weak pervasive reaction to zinc zap.																																			
116.32	**117.96**	**1.64**	LST Bx	80	18	2	0	-	-	-	#	m	-	-	S	W	tw	9	25	-	-		116.32	117.96	1.64	G005560	0.14	0.00	< 1	25
Limestone breccia with weak iron-stained fractures (moderate to strong reaction to zinc zap) and very weak pervasive reaction to zinc zap. No to weak iron-alteration on edges of fractures. Trace pyrobitumin.																																			
117.96	**120.16**	**2.2**	LST Bx	20	70	8	2	< #	T	5	#	m	-	-	S	F	m	8	-	-	-		117.96	120.16	2.20	G005561	1.28	0.00	1	25
Grey to buff limestone breccia with moderately abundant, iron-stained and limonite-filled fractures with moderate, localized iron-alteration of limestone. Dominant fracture contains clast supported, limonite-healed breccia and runs sub-parallel to core axis. Abundant limonite-filled cavities.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-11 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207261 | Easting: 368288 | Elevation: 1731 m | Depth 145.39

Drilling Da: Aug 7 - 8, 2008 | Logged By: S. Eaton | Dip 45º

Length: 145.39 m | Core Diameter: BTW | Casing Depth: 3.65 m | Casing: OUT | Azimuth 002º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
120.16	**122.75**	**2.59**	LST Bx	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				90	10	0	0	-	-	-	#	m	-	-	S	F	m	8	-	-	-								120.16	122.75	2.59	G005561	0.02	0.00	< 1	25
Limestone breccia with pervasive, very weak reaction to zinc zap. Very few fractures.																																				
122.75	**124.6**	**1.85**	LST Bx	80	18	2	0	-	-	-	#	m	-	-	S	W	tw	15	28	-	-								122.75	124.60	1.85	G005563	0.25	0.00	< 1	25
Limestone breccia and mottled limestone with weak, iron-stained fractures that react moderately to zinc zap. Moderately pervasive iron-alteration into limestone adjacent to fractures. Trace limonite-filled cavities.																																				
124.6	**126.46**	**1.86**	LST Bx-Fe	20	75	4	1	cf # <	T	ms	#	m	-	-	S	M	f	15	30	-	-								124.60	126.46	1.86	G005564	1.40	0.01	1	25
Limestone breccia with abundant iron-stained fractures, localized limonite-healed breccia and abundant limonite-filled cavities. Moderately pervasive iron-alteration of limestone.																																				
126.46	**127.96**	**1.5**	LST Bx	95	4	1	0	-	-	-	#	m	-	-	S	W	tw	2	-	-	-								126.46	127.97	1.50	G005565	0.11	0.00	< 1	25
Limestone breccia with weak iron-stained fractures that respond moderately to zinc zap. Very weak, semi-pervasive reaction to zinc zap. Fractures are weak and sub-parallel to core axis.																																				
127.96	**145.39**	**17.43**	LST	100	0	0	0	-	-	-	< > #	S	-	-	-	-	-	-	-	La	67																
Very similar to top of hole (0.00-39.56 m). Bottoms in 35 cm of massive calcite. Abundant cavity-filling calcite throughout interval. Short sections of clast-supported limestone breccia with calcite matrix. Fabric of bands (139.55-139.93 m) is 67º to core axis.																																				

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-12

Easting	Northing	Elev.	Depth (m)
368278 m	7207208 m	1731 m	128.93

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method

Core size: BTW
Casing depth: 2.13 (m) out

Drilling dates: August 8-9, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: **G005566-G005574**

Total: 9
Date sent: September/October, 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-12 | Zone: Peak | CLAIM: Michelle 22

Northing: 368288 | Easting: 7207261 | Elevation: 1731 m | Depth: 128.93 m

Drilling Dates: August 8-9, 2008 | Logged By: S. Eaton | Dip: 67º

Length: 128.93 m | Core Diameter: BTW | Casing Depth: 2.13 m | Casing: OUT | Azimuth: 002º

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
0.00	**42.53**	**42.53**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	0	0	0	-	-	-	< cf	ms	-	-	S/K	W/A	tw/f	40	7	-	-	0.00	2.13												
Light to medium grey, fine to coarse grained limestone with variable textures that repeat (not in order) or are combined. Textures include: 1) rare laminations, 2) medium grey limestone with fine, calcite-filled stockwork fractures, 3) weak mottled texture with cavity-filling, irregular calcite blebs. Corresponds roughly to 0.00-39.56 m in MCH-08-11. Rare iron-staining on fracture faces. 20.00-21.61 m: rotted out fracture running 0-7º to core axis with flakey, weathered calcite-filling.																						2.13	5.18	2.83	93	0.56	18								
																						5.18	8.23	2.78	91	1.94	64								
																						8.23	11.28	2.99	98	2.55	84								
42.53	**49.30**	**6.77**	LST	80	20	0	0	-	-	-	cf <	f	-	-	K	F	tw	random		-	0	11.28	14.33	3.05	100	1.62	53	42.53	45.53	3.00	G005566	0.01	0.01	< 1	< 50
																						14.33	17.37	2.88	95	2.18	72	45.53	48.53	3.00	G005567	0.01	0.01	< 1	< 50
Very light grey to light grey, mottled limestone. Wandering stylolitic sutures are common. Moderate calcite microveins, which are dense in some sections. 48.53-49.30 m: possible healed fault breccia (coarse, white sand to gravel) with pale yellow calcite cement that is weakly reactive to zinc zap. Semi-pervasive, very weak reaction to zinc zap throughout interval.																						17.37	20.42	2.67	88	2.20	72	48.53	49.95	1.42	G005568	0.02	0.02	< 1	< 50
																						20.42	23.47	3.05	100	1.72	56								
																						23.47	26.52	3.05	100	2.58	85								
49.30	**61.75**	**12.45**	LST	80	20	0	0	-	-	-	< cf	f	K/S	M/W	w/tw	21						26.52	29.57	2.99	98	2.39	78	49.95	51.15	1.20	G005569	0.01	0.04	< 1	< 50
																						29.57	32.61	2.98	98	2.42	80	Blank			G005570	0.00	0.00	< 1	< 50
Very similar to 0.00-42.53m. 49.23-57.90 m: very weak reaaction to zinc zap on microveins healed with white, chalky calcite. 50.07-50.92 m: trace blebbly galena hosted within cavity-filling calcite blebs. 57.90-61.06 m: weak reaction to zinc zap on calcite microfractures, limestone becomes pale with a saccharoidal texture. Lower contact between pale zone and darker zone is about 12º to core axis. 61.05-61.75 m: homogenous, medium grey limestone with saccharoidal texture. Low fracture density.																						32.61	35.66	3.05	100	2.91	95	51.15	53.63	2.48	G005571	0.01	0.01	< 1	< 50
																						35.66	38.71	2.97	97	2.33	76	53.63	56.11	2.48	G005572	0.00	0.01	< 1	< 50
																						38.71	41.76	3.05	100	2.64	87	56.11	58.59	2.48	G005573	0.03	0.03	< 1	< 50
61.75	**73.41**	**11.66**	LST	90	10	0	0	-	-	-	< cf	m	-	-	S	W	w	55	17	-	-	41.76	44.81	2.91	95	2.04	67	58.59	61.06	2.47	G005574	0.01	0.01	< 1	< 50
																						44.81	47.85	3.05	100	2.14	70								
Similar to 42.53-49.30 m: light grey, weakly mottled limestone with shaded calcite blebs (white at centre, fading to dark grey at edges). Intensity of microfractures abates from top down to bottom of interval. Trace zinc zap reaction throughout. 64.00-64.16 m: zinc zap reaction is weak, very dense fractures with chalky calcite infill.																						47.85	50.90	3.05	100	1.32	43								
																						50.90	53.95	3.05	100	1.77	58								
																						53.95	57.00	3	98	1.72	56								
73.41	**81.50**	**8.09**	LST	90	10	0	0	-	-	-	cf <	f	-	-	S	W	tw	15	-	-	-	57.00	60.04	2.98	98	2.71	89								
																						60.05	63.09	2.98	98	2.58	85								
White "geographic" (strongly mottled) limestone with medium grey, wandering, dendritic lineations (distinctive appearance). White clasts with medium grey fracture filling and breccia matrices. Boundaries of clasts are distincly "geographic" (look like boundaries of continents). Very few fractures. Very weak zinc zap response throughout interval. Matches unit in hole 11.																						63.09	66.14	2.98	98	2.42	79								
																						66.14	69.19	3.05	100	2.86	94								
																						69.19	72.23	3.05	100	2.98	98								
81.50	**90.86**	**9.36**	LST	100	0	0	0	-	-	-	cf	f	-	-	S	W	tw	62	14	-	-	72.24	75.28	2.97	98	2.32	76								
																						75.29	78.33	2.98	98	2.88	95								
Medium grey limestone matrix with small clasts of light grey limestone and calcite. Looks "splattered". Matrix supported breccia? Very few fractures, rarely iron-stained.																						78.34	81.38	3.05	100	2.64	87								
																						81.38	84.43	2.94	97	2.64	87								
																						84.43	87.47	3.05	100	2.64	87								
90.86	**123.50**	**32.64**	LST	99	1	0	0	-	-	-	cf < >	m	-	-	S	W	tw	60	44	La	35	87.48	90.52	2.97	98	2.74	90								
																					to 53	90.53	93.57	2.9	95	2.72	89								
Variably textured, light to medium grey limestone. Textures include: laminations (occasionally stylolitic): medium grey limestone matrix hosting small calcite and light grey limestone clasts: mottled, light grey limestone (weakly to nearly "geographic"). Limestone generally medium grained. Trace iron-staining and alteration. Also sections of relatively featureless, saccharoidal limestone. Weak, light brown, stylolitic fractures. Iron alteration and/or staining: 104.42-105.38 m. Laminations: 94.81-95.31 m, 97.63-97.88 m, 105.77-106.12 m, 109.28-109.48 m. Abundant fractures: 117.23-117.90 m (weak reaction to zinc zap, microfractures radiate from calcite-filled, 2 cm thick fracture at 17.38 m).																						93.58	96.62	3.05	100	2.71	89								
																						96.62	99.66	3.05	100	2.72	89								
																						99.67	102.71	3	99	2.92	96								

PROPERTY **MICHELLE CALAMINE**

Hole:	MCH-08-12	Zone:	Peak	CLAIM:	Michelle 22		
Northing:	368288	Easting:	7207261	Elevation:	1731 m	Depth	128.93 m
Drilling Da	August 8-9, 2008	Logged By:	S. Eaton			Dip	67º
Length:	128.93 m	Core Diameter:	BTW	Casing Depth:	2.13 m	Casing:	OUT
						Azimuth	002º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		
(m)	(m)	(m)																				
123.5	**128.99**	**5.49**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	
				100	0	0	0	-	-	-	cf	w	-	-	S	W	t	35	-	-	-	

Light grey limestone that becomes predominantly saccharoidal beyond this point. Still texturally complex. Trace iron-staining on fractures.

GEOTECHNICAL						SAMPLES				ASSAYS			
From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
102.72	105.76	2.99	98	2.46	81								
105.77	108.81	3.05	100	2.35	77								
108.82	111.86	2.97	98	2.81	92								
111.86	114.90	3.02	99	3.05	100								
114.91	117.95	3.03	100	2.47	81								
117.96	121.00	3.05	100	2.64	87								
121.01	124.05	3.05	100	2.91	96								
124.06	127.09	2.85	94	2.66	88								
127.10	128.99	1.87	99	0.98	52								
128.99	EOH												

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-13

Easting	Northing	Elev.	Depth (m)
368281 m	7207288 m	1721 m	53.95

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
27	176.2	-60	compass				
77	175	-59.8	Icefield				
127	176.5	-59.8	Icefield				
177	178.7	-59.8	Icefield				

Core size: BTW
Casing depth: 3.05 (m) out

Drilling dates: August 10, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: **G005575-G005588**

Total: 14
Date sent: September/October, 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-13 | Zone: Peak | CLAIM: Michelle 22 |

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth 53.95 m

Drilling Dates: August 10, 2008 | Logged By: S. Eaton | Dip 60º

Length: 53.95 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth 178º

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
			LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**23.78**	**23.78**		See sub-intervals																		0	2.13											
Light grey, medium grained limestone with coarse, calcite-filled fractures. Fractures often have 2-3 mm rim of creamy, beige, crystallized calcite-dolomite. Limestone has very little texture other than saccharoidal.																						2.13	5.18	1.67	55	0.90	30								
																						5.18	8.23	3.05	100	2.08	68								
																						8.23	11.28	2.81	92	1.52	50								
0.00	**7.11**	**7.11**	LST	100	0	0	0	-	-	-	< >	ms	-	-	S	M	ms	50	18	B	75	11.28	14.33	3.01	99	2.37	78								
SUB-INTERVAL																						14.33	17.37	3.01	99	2.35	77								
Weak iron-alteration and iron-stained fractures. Rare stylolitic fractures. Fractures have various orientations.																						17.37	20.42	2.82	92	2.07	68								
																						20.42	23.47	0.13	4	0.00	0								
																						23.47	26.52	0.64	21	0.35	11								
7.11	**10.82**	**3.71**	LST-Fe	85	12	3	0	<	T	t	< >	m	-	-	S	A	ms	randor	-	-	-	26.52	29.57	2.03	67	0.00	0	7.11	8.97	1.86	G005575	0.29	0.02	< 1	< 50
SUB-INTERVAL																						29.57	32.61	2.70	89	1.82	60	8.97	10.82	1.85	G005576	0.91	0.01	< 1	< 50
Moderate iron alteration of limestone, particularly adjacent to iron-stained fractures with rare limonite filling. Moderately pervasive weak reaction to zinc zap, with moderate reaction on fracture faces. Core is fairly broken up- about 30% coarse gravel sized. Many fracture orientations.																						32.61	35.66	3.04	100	2.34	77								
																						35.66	38.71	2.92	96	2.84	93								
																						38.71	41.76	2.73	90	0.62	20								
10.82	**11.50**	**0.68**	LST	95	4	<1	0	<	T	t	< >	m	-	-	S	W	w	45	-	-	-	41.76	44.81	2.83	93	2.23	73								
SUB-INTERVAL																						44.81	47.85	2.98	98	2.55	84								
Very weakly iron-altered limestone with few iron-stained microfractures. Weak reaction to zinc zap along calcite-healed microfractures, very weak pervasive reaction to zinc zap and moderate reaction on iron-stained fracture faces.																						47.85	50.90	3.05	100	1.63	53								
																						50.90	53.95	2.96	97	2.69	88								
																						53.95	EOH												
11.50	**15.28**	**3.78**	LST	99	<1	0	0	-	-	-	< >	m	-	-	S	W	w	45	-	-	-														
SUB-INTERVAL																																			
Very similar to 0.00-7.11 m, but with no- to very weak iron alteration and reaction to zinc zap. Fractures are calcite-filled. Fractures decrease in abundances beyond 14.70 m.																																			
15.28	**18.00**	**2.72**	LST	94	4	2	0	<	T	t	<	w	-	-	S	A	f	10	35	-	-							15.28	18.00	2.72	G005577	0.82	0.01	< 1	< 50
SUB-INTERVAL																		78																	
Abundant, partially healed, iron-stained fractures (rarely with limonite). Fracture sets at 10-13º to core axis, 35º to core axis and 78º to core axis. Fractures respond moderately to zinc zap. Small margin on edges of fractures reacts weakly.																																			
18.00	**20.42**	**2.42**	LST	99	<1	1	0	-	-	-	<	t	-	-	S	W	tw	15	-	-	-							18.00	23.78	5.78	G005578	0.14	0.00	< 1	< 50
SUB-INTERVAL																																			
Three iron-stained fractures oriented at about 15º to core axis in limestone. Little to no calcite veining. Fractures react moderately to zinc zap. No pervasive alteration of limestone.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-13 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth: 53.95 m

Drilling Da: August 10, 2008 | Logged By: S. Eaton | Dip: 60º

Length: 53.95 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
20.42	**23.78**	**3.36**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
Very poor recovery from 20.42-23.47 m (0.14/3.05 = 4.6% recovery). Relatively poor recovery from 23.47 to 26.52 (0.66/3.05 - 2.2%). Looks very similar to previous interval.																																				
23.78	**26.95**	**3.17**	LST	90	8	2	0	-	-	-	<	tw	-	-	S	W	w	35	-	La	50								23.78	26.95	3.17	G005579	0.80	0.24	13	< 50
Actual amount of core in this interval = 0.76 m. Light to medium grey, laminated limestone. Laminations are weakly stylolitic. Weak to moderate, iron-stained fractures and cavities. Very weakly pervasive reaction to zinc zap, moderate on fracture faces.																																				
26.95	**29.92**	**2.97**	Li	85	0	15	0	M	I	99	cf	t	-	-	-	-	-	-	-	-	-								26.95	29.92	2.97	G005580	1.59	7.16	451	60
																													Blank			G005581	0.01	0.01	2	< 50
Recovery - 1.5 m. 26.95-29.47 m: sandy, well-graded limonite gouge. Reacts moderately to zinc zap (absorbed in parts). 29.47-29.92 m: consolidated (though easily broken), massive limonite. Hard to classify- not boxwork (too solid). Has sulphide-like textures including round, blebby clusters. Rare calcite blebs.																																				
29.92	**33.25**	**3.33**	LST	95	4	1	0	-	-	-	<	m	-	-	S	F	f	0	56	-	-								29.92	31.58	1.66	G005582	0.26	0.01	18	< 50
																													31.58	33.25	1.67	G005583	0.05	0.00	5	< 50
Limestone, as before, without laminations. Moderate calcite-healed fractures. 31.48-32.01 m: dense microfractures that are slightly yellowish and react weakly to zinc zap. Some fractures are iron-stained and react moderately to zinc zap.																																				
33.25	**38.82**	**5.57**	LST	100	0	0	0	-	-	-	<	f	-	-	S	W	tw	randor	-	-	-								33.25	36.04	2.79	G005584	0.01	0.00	2	< 50
																													36.04	38.82	2.78	G005585	0.12	0.01	5	< 50
Limestone, as above, with no- to very very weak reaction to zinc zap. Calcite-healed microfractures have many orientations. From 38.00-38.83 m (contact) the calcite-healed microfractures increase. Within 1 cm of contact, strong reaction to zinc zap.																																				
38.82	**39.75**	**0.93**	Li	50	0	50	0	M	I	100	-	-	-	-	-	-	-	-	-	-	-								38.82	39.75	0.93	G005586	4.36	1.08	195	60
Massive, dark brick-rust coloured (dark orange-yellow for 2 cm at both ends of interval) boxwork limonite. Upper contact is 95º to core axis and undulates. Lower contact is 54º to core axis and planar. Interval consists mostly of gravel sized pieces with few semi-competent chunks.																																				
39.75	**53.95**	**2.11**	LST	99	1	0	0	-	-	-	<	f	-	-	S	F	w	30	-	La	45								39.75	42.15	2.40	G005587	0.34	0.00	4	< 50
																													42.15	43.15	1.00	G005588	0.04	0.00	< 1	< 50
Light to medium grey limestone, similar to beginning of hole but slightly darker in colour. Weak to moderate microfractures occur throughout the interval, and increase in intensity near the mineralization. Very minor iron-alteration occurs only adjacent to the mineralization and generally reacts very weakly to zinc zap. Weak, localized laminations trend 45º to core axis. Rare stylolitic sutures are present.																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-13 Zone: Peak CLAIM: Michelle 22

Northing: 7207288 Easting: 368281 Elevation: 1721 m Depth 53.95 m

Drilling Da August 10, 2008 Logged By: S. Eaton Dip 60º

Length: 53.95 m Core Diameter: BTW Casing Depth: 3.05 m Casing: OUT Azimuth 178º

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
39.75	**42.15**	**2.4**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
SUB-INTERVAL				60	35	5	0	-	-	-	<	f	-	-	S	M	f	10	-	-	-															
Fracture faces are white to creamy yellow and react moderately to zinc zap.																																				

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-14

Easting	Northing	Elev.	Depth (m)
368294 m	7207368 m	1692 m	124.06

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
6	182.1	-44.9	Icefield	306	183	-43.5	Icefield
56	181.6	-44.9	Icefield	356	184.2	-43.7	Icefield
106	179.2	-44.8	Icefield	406	184.6	-43.4	Icefield
156	180.7	-44.7	Icefield				
206	181.3	-44.2	Icefield				
256	182.2	-43.9	Icefield				

Core size: BTW
Casing depth: 3.05 (m) out

Drilling dates: August 11-12, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005589-G005600**
Total:	12 samples
Date sent:	September/October, 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-14 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207368 | Easting: 368294 | Elevation: 1692 m | Depth: 124.06 m

Drilling Dates: August 11-12, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 124.06 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**50.30**	**50.30**	LST	100	0	0	0	>	T	t	# < cf	m	rim	w	S	W	f	50	-	La	60	0.00	2.13					46.44	47.44	1.00	G005589	0.01	0.00	< 1	< 50
Light grey limestone with frequent coarse, sparry calcite cavity- and fracture-fillings and variable textures, including: 1) laminations, 2) homogenous sections, 3) fine and medium grained limestone sections, 4) short breccia sections, 5) weakly mottled sections, 6) saccharoidal sections. White calcite infillings and breccia matrix often rimmed with 2-3 mm of crystalline dolomite. Calcite infillings up to 20 cm, some exhibit strong cleavage. Weak stylolitic fractures and taupe limestone. Fracture orientations are variable. 2 cm wide limonite fracture at 24.95 m. Rare "wormy" texture within calcite infillings.																						2.13	5.18	2.87	94	1.47	48								
																							5.18	8.23	2.79	91	2.43	80								
																							8.23	11.28	3.05	100	2.52	83								
47.44	**48.10**	**0.66**	Fe-LST	25	60	10	5	>	T	m	>	f	-	-	S	F	m	0-10	50	-	-	11.29	14.33	2.84	93	2.07	68	47.44	48.10	0.66	G005590	4.47	0.11	10	< 50
SUB-INTERVAL																						14.33	17.37	3.05	100	2.77	91	48.10	49.10	1.00	G005591	0.04	0.00	< 1	< 50
Moderately fractured limestone with moderate iron alteration stemming from 3 major iron-stained fractures and fine calcite-iron filled fractures. Moderate to strong reaction to zinc zap on and near fractures. Rusty hue to core due to semi-pervasive iron-alteration. 1 small (3 x 3 mm) bleb of pyrite. Major fractures are subparallel to core axis. Limonite-after-pyrite occurs as dodecahedrons? on fracture face. Rare blebby galena.																						17.37	20.42	3.05	100	2.40	79								
																						20.42	23.47	3.00	98	2.19	72								
																						23.47	26.52	2.88	94	1.92	63								
50.30	**72.16**	**21.86**	LST Bx	99	<1	0	0	-	-	-	# cf	ms	rim	w	S	W	t	60	12	-	-	26.52	29.57	3.05	100	2.34	77								
																						29.57	32.61	2.99	98	2.42	79								
Limestone breccia, similar to above unit, but is a predominantly clast-supported, calcite-matrix breccia. Large calcite infills less abundant than in previous interval. Some calcite (particularly dolomite rims) are slightly iron-stained to pale orange. Trace to weak localized reaction to zinc zap. HCl reacts weakly to moderately in rock body and strongly in matrices. Rare pyrobitumin in calcite.																						32.62	35.66	3.05	100	2.55	84								
																						35.66	38.71	3.04	100	2.62	86								
																						38.71	41.76	2.99	98	2.62	86								
52.60	**55.60**	**3.00**	LST Bx	94	5	1	0	-	-	-	# cf	ms	rim	w	S	W	t	60	-	-	-	41.76	44.81	3.05	100	2.79	92	52.60	55.60	3.00	G005592	0.07	0.00	2	< 50
SUB-INTERVAL																						44.81	47.86	2.92	96	2.45	80								
Intermittent, highly irregular voids with calcite crystals coated in medium to dark brown iron staining. High concentration of these voids between 52.75-53.40 m. Weak discolouration of dolomite rims due to iron, and weak response to zinc zap. 54.84-55.08 m: broken core, due to a void?																						47.86	50.90	3.00	98	2.76	91								
																						50.90	53.95	2.89	95	2.31	76								
																						53.95	57.00	2.88	95	2.44	80								
55.60	**61.25**	**5.65**	LST	99	<1	0	0	-	-	-	#	m	rim	w	S	W	t	12	-	-	-	57.00	60.05	3.05	100	2.87	94	59.49	61.25	1.76	G005593	0.18	0.00	< 1	< 50
																						60.05	63.10	2.94	96	2.80	92								
Weak iron alteration of dolomite rims continues from 52.60 m to here. 60.22-60.55 m: iron-stained, undulating fractures oriented at 12º to core axis, associated with slightly more intense iron-alteration of dolomite rims.																						63.10	66.14	2.94	96	2.72	89								
																						66.14	69.19	2.94	96	2.58	85								
																						69.19	72.24	3.00	98	2.60	85								
72.16	**89.00**	**16.84**	LST	See sub-intervals																		72.24	75.29	3.05	100	2.81	92								
																						75.29	78.34	3.04	100	2.26	74								
Light to medium grey, medium to coarse grained, mostly homogenous limestone with fractures only in isolated sections. See sub-intervals for textures.																						78.34	81.38	3.01	99	2.93	96								
																						81.38	84.43	3.05	100	2.77	91								
																						84.43	87.48	3.04	100	2.90	95								
72.16	**77.96**	**5.80**	LST	100	0	0	0	-	-	-	<	t	-	-	S	W	t	75	60	SB	70	87.48	90.53	2.90	95	1.87	61								
SUB-INTERVAL																						90.53	93.58	3.02	99	2.15	71								
Homogenous, saccharoidal, light grey limestone with rare stylolitic banding and a short, brecciated section at 74.11 m.																						93.58	96.62	3.05	100	2.28	75								
																						96.63	99.67	2.71	89	1.05	34								
																						99.67	102.72	2.89	95	2.37	78								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-14 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207368 | Easting: 368294 | Elevation: 1692 m | Depth: 124.06 m

Drilling Da: August 11-12, 2008 | Logged By: | Dip: 45°

Length: 124.06 m | Core Diameter: | BTW | Casing Depth: 3.05 m | Casing: IN / OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
77.96	**79.3**	**1.34**	LST Bx	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				100	0	0	0	-	-	-	#	ms	rim	w	S	W	t	49	-	-	-		102.72	105.77	2.81	92	1.58	52								
Light grey to taupe limestone clasts within calcite matrix. Clasts rimmed with dolomite. Weak pyrobitumin. Upper contact oriented at 60º to core axis. Lower contact oriented at 45º to core axis. Both contacts have calcite-healed microfractures.																							105.77	108.82	3.04	100	2.39	78								
																							108.82	111.87	3.05	100	2.69	88								
																							111.87	114.91	3.05	100	2.74	90								
79.3	**81.3**	**2**	LST	100	0	0	0	-	-	-	<	t	-	-	S	W	t	44	-	B	70		114.91	117.96	3.01	99	2.67	88								
SUB-INTERVAL																							117.96	121.01	2.71	89	2.85	94								
Homogenous, saccharoidal limestone. Rare banding and calcite-healed microfractures.																							121.01	124.05	2.78	91	2.26	74								
																							124.05	EOH												
81.3	**88.78**	**7.48**	LST	100	0	0	0	-	-	-	< cf	w	-	-	S	F	w	40	70	-	-																
SUB-INTERVAL																																				
Limestone becomes darker (medium grey) with increasing fine, calcite-healed fractures and "stretched-cotton" fractures. Rare stylolitic fractures. Sections of relatively homogenous, saccharoidal LST also occur.																																				
88.78	**89**	**0.22**	LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Broken, rubbly version of the previous interval. Medium, gravel-sized, angular pieces.																																				
89	**103.05**	**14.05**	LST	See sub-intervals																									96.05	98.05	2.00	G005594	0.02	0.00	< 1	< 50
																													98.05	100.05	2.00	G005595	0.01	0.00	< 1	< 50
Weakly mottled (curdled milk) limestone. Beige to light grey in colour with many fractures and stylolitic sutures. Weak, patchy iron-staining. Localized, irregular, cavity-filling calcite.																													100.05	102.05	2.00	G005596	0.02	0.00	< 1	< 50
																													102.05	103.05	1.00	G005597	1.78	0.02	< 1	< 50
89	**101.12**	**12.12**	LST	95	5	0	0	-	-	-	< cf	w	-	-	S	W	w	70	10	-	-																
SUB-INTERVAL																																				
Very weak to weak reaction to zinc zap, particularly on exposed fracture faces.																																				
101.12	**102.05**	**0.93**	LST	90	10	0	0	-	-	-	< cf	m	-	-	K	S	m	-	-	-	-																
SUB-INTERVAL																																				
Very dense fine fractures filled with pale orange calcite. Reacts weakly to zinc zap. Fractures are randomly oriented.																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-14 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207368 | Easting: 368294 | Elevation: 1692 m | Depth: 124.06 m

Drilling Da: August 11-12, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 124.06 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
102.05	**103.05**	**1**	LST-Fe	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				20	70	10	0	-	-	-	<	f	-	-	S	M	f	60-70		-	-															
Moderately to strongly iron altered with abundant, iron-stained fractures. Weak iron-stained cavities. Weak pervasive reaction to zinc zap, becomes moderate on fractures. Fractures oriented at various angles, with 1 set at 60-70º to core axis.																																				
103.05	**124.05**	**21**	LST-Fe	99	<1	0	0	-	-	-	< cf	w	-	-	S	W	tw	25	65	B	60-65															
																			0-10																
Dark, geographic (strongly mottled) limestone. White clasts in medium to dark grey matrix (both components react strongly to HCl). Sometimes clast dominant, sometimes matrix dominant.																																				
103.05	**104.73**	**1.68**	LST-Fe	30	65	5	0	-	-	-	< cf	f	-	-	K	S	m	-	-	-	-		103.05	104.73	1.68				G005598	0.34	0.00	< 1	< 50
SUB-INTERVAL																							Blank						G005599	0.01	0.00	< 1	< 50
Moderately iron-altered, strongly fractured and iron-stained limestone. Fractures are fine, dense and occur at various angles. In geographic limestone.																							104.73	105.73	1.00				G005600	0.05	0.00	< 1	< 50
104.73	**105.73**	**1**	LST	95	5	0	0	-	-	-	<	w	-	-	S	F	w	23	45	-	-															
SUB-INTERVAL																																				
Weakly iron-altered, broken up limestone with weak to moderate iron-stained fractures. Weak reaction to zinc zap.																																				
107.29	**107.45**	**0.16**	?	99	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Dark grey-brown, fine grained, blobby, irregularly shaped clay lump or bitumen. No reaction to HCl. Scratches with knife. Fine banding parallels edges. Weak reaction to zinc zap in rocks directly adjacent to it. No reaction to HCl in surrounding rocks.																																				
109.49	**109.57**	**0.1**	?	99	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Same as above.																																				
117.7	**120.44**	**2.74**	LST	100	0	0	0	-	-	-	cf <	t	-	-	S	W	tw	25	-	B	60-65															
SUB-INTERVAL																																				
Geographic limestone with overprinted banding. Occasional bands of silty brown material.																																				

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-15

Easting	Northing	Elev.	Depth (m)
368199 m	7207481 m	1677 m	245.98

Contractor: ELITE
Drill: JKS Super

Core size: BTW
Casing depth: 3.05 (m) out

Drilling dates: August 12-14, 2008

Logged by: S. Eaton and M. Kammerer

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
7	172.5	-44.6	Icefield	457	178.9	-43.5	Icefield
57	172.5	-44.6	Icefield	507	180.8	-43.2	Icefield
107	173.6	-44.2	Icefield	557	181.3	-43	Icefield
157	174.9	-43.7	Icefield	607	181.9	-42.6	Icefield
207	175.7	-43.8	Icefield	657	183.1	-42.4	Icefield
257	176.5	-43.9	Icefield	707	184.3	-42	Icefield
307	177.6	-43.9	Icefield	757	185.3	-41.9	Icefield
357	178.4	-43.7	Icefield	807	186.8	-41.7	Icefield
407	178.9	-43.5	Icefield				

Target: Peak Structures A and B

SUMMARY

From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: **G005650-G005668**

Total: 19
Date sent: September/October 2008

COMMENTS

PROPERTY **Hole:** MCH-08-15 Zone: Peak CLAIM: Hot 11

Northing: 7207481 Easting: 368199 Elevation: 1677 m Depth 245.98 m

MICHELLE CALAMINE Drilling Dates: August 12-14, 2008 Logged By: S. Eaton Dip 45°

Length: 245.98 m Core Diameter: BTW Casing Depth: 3.05 m Casing: OUT Azimuth 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
				0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**31.24**	**31.24**	LST	100	0	0	0	-	-	-	cf >	ms	-	-	S	W	t	65	-	SB	62	0.00	8.23	4.11	50	1.33	16								
Light grey, variably textured limestone with common stylolitic sutures and stromatolites? (stylolitic sutures increase in frequency over about a 30 cm interval). Textures include: homogenous, saccharoidal, stylolitic banding, and weak mottling with calcite blebs. Dominantly homogenous.																						8.23	11.28	2.67	88	0.57	19								
																						11.28	14.33	2.92	96	2.54	83								
																						14.33	17.37	2.88	95	2.16	71								
23.71	**24.44**	**0.73**	LST	100	0	0	0	-	-	-	cf	ms	-	-	-	-	-	-	-	-	-	17.37	20.42	2.93	96	2.73	90								
SUB-INTERVAL																						20.42	23.47	2.98	98	2.56	84								
Vuggy limestone. Vugs 1-3 mm across.																						23.47	26.52	2.93	96	2.72	89								
																						26.52	29.57	3.03	99	2.53	83								
																						29.57	32.61	2.97	98	2.61	86								
30.17	**31.24**	**1.07**	LST	100	0	0	0	-	-	-	cf	ms	-	-	-	-	-	-	-	-	-	32.61	35.66	2.92	96	2.60	85								
SUB-INTERVAL																						35.66	38.71	2.94	96	2.57	84								
Texture similar to geographic limestone. Medium to dark grey "matrix" with calcite and light grey limestone clasts.																						38.71	41.76	2.83	93	2.44	80								
																						41.76	44.80	3.03	99	2.88	95								
																						44.80	47.85	2.92	96	2.75	90								
31.24	**43.74**	**12.50**	Bx?	100	0	0	0	-	-	-	#	s	#	f?	K	X	s	Bx	-	-	-	47.85	50.90	2.98	98	2.41	79								
																						50.90	53.95	2.93	96	2.11	69								
Replacement breccia? Breccia with no clast rotation. Limestone has been deeply permeated along fracture lines and clasts and the clasts were partially to completely absorbed into the matrix. Matrix is white to medium grey, medium grained dolomite/calcite. Varies from clast-supported to matrix-supported breccia. Clasts react strongly to HCl, while matrix reacts only weakly to moderately.																						53.95	57.00	2.99	98	1.72	56								
																						57.00	60.04	2.93	96	2.76	91								
																						60.04	63.09	2.85	94	2.50	82								
34.96	**36.77**	**1.81**	Bx	100	0	0	0	-	-	-	#	75	#	?	-	-	-	-	-	-	-	63.09	66.14	2.96	97	1.10	36								
SUB-INTERVAL																						66.14	69.19	3.03	99	2.09	69								
Breccia is 75% matrix, which is combined calcite and dolomite.																						69.19	72.23	2.89	95	1.77	58								
																						72.24	75.28	3.01	99	2.55	84								
																						75.28	78.33	2.89	95	2.42	79								
43.74	**53.66**	**9.92**	LST	100	0	0	0	-	-	-	cf	ms	-	-	S	W	t	65	-	SB	70	78.33	81.38	3.04	100	2.47	81								
																						81.38	84.42	2.90	95	1.95	64								
Continuation of homogenous limestone with stromatolites? Small-scale, vuggy porosity is common (vugs 1-3 mm across). 46.83-47.01 m: stromatolite? Banding is 65-75º to core axis. 51.05-51.42 m: stromatolitic? banding oriented at 70º to core axis.																						84.43	87.47	2.96	97	1.65	54								
																						87.47	90.52	3.00	98	2.40	79								
																						90.52	93.57	3.01	99	2.23	73								
53.66	**81.52**	**27.86**	LST	100	0	0	0	-	-	-	< >	f	-	-	S	F	w	14-71	-	SB	70	93.57	96.62	2.95	97	1.76	58								
																						96.62	99.66	2.16	71	1.57	52								
Light grey, homogenous, medium grained limestone. Infrequent local vague banding. Infrequent short sections with sparry calcite void infilling (especially between 55.48-56.49 m and 59.57-60.36 m). Moderate 2-8 mm calcite-healed fractures. Generally limestone has no strong distinguishing characteristics. Fractures are oriented between 14 and 71º to core axis. Trace iron-staining on fractures. Banding slightly more pronounced between 76.11-79.50 m, oriented at 70º to core axis.																						99.67	102.71	2.79	92	1.66	55								
																						102.71	105.76	2.55	84	2.01	66								
																						105.76	108.81	2.81	92	1.22	40								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-15 | Zone: Peak | CLAIM: Hot 11

Northing: 7207481 | Easting: 368199 | Elevation: 1677 m | Depth: 245.98 m

Drilling Da: August 12-14, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 245.98 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
81.52	**93.57**	**12.05**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				100	0	0	0	-	-	-	>	S	rim	W	S	F	m	25-70	-	-	-	108.81	111.85	2.58	85	0.88	29								
Light grey, homogenous limestone with large white calcite void infillings and veining. Calcite has strong cleavage. Blebs of calcite up to 60 cm long, rimmed with 3 mm thick, crystalline dolomite. Trace iron-staining.																						111.86	114.90	2.53	83	0.28	9								
																						114.91	117.95	2.54	83	1.25	41								
																						117.95	121.00	2.80	92	1.56	51								
93.57	**105**	**11.43**	LST Bx	See Sub-intervals			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121.00	124.05	2.73	90	1.58	52	96.60	99.27	2.67	G005650	0.07	0.01	< 1	< 50
																						124.05	127.09	2.89	95	1.32	43	99.27	101.94	2.67	G005651	0.10	0.01	2	< 50
Limestone breccia- grades from previous unit (same colour and minerals). Dominantly clast supported. Angular clasts with crystalline dolomite rims. Calcite matrix. Dolomite rims are pale orange.																						127.10	130.14	2.70	89	1.42	47	101.94	104.61	2.67	G005652	0.03	0.00	< 1	< 50
																						130.14	133.19	2.80	92	1.67	55	104.61	107.28	2.67	G005653	0.03	0.00	< 1	< 50
																						133.19	136.24	2.98	98	2.79	92	107.28	109.95	2.67	G005654	0.01	0.00	< 1	< 50
96.6	**99.12**	**2.84**	Fe-LST Bx	90	10	0	0	# <	T	w	#	S	rim	w	S	W	w	15	-	-	-	136.24	139.28	2.65	87	1.01	33	109.95	112.62	2.67	G005655	0.03	0.00	< 1	< 50
SUB-INTERVAL																						139.29	142.33	2.50	82	2.06	68	112.62	114.71	2.09	G005656	0.02	0.00	< 1	< 50
Dense, fine, iron-healed fractures with strong rusty staining. Weak pervasive reaction to zinc zap.																						142.34	145.38	2.77	91	2.04	67	114.71	115.32	0.61	G005657	0.20	0.18	2	< 50
																						145.38	148.43	3.03	100	3.03	100	115.32	116.38	1.06	G005658	0.02	0.01	< 1	< 50
																						148.43	151.48	2.87	94	2.30	76	116.38	117.75	1.37	G005659	0.19	0.01	< 1	< 50
99.12	**99.84**	**0.72**	Fe-LST Bx	90	10	0	0	>	T	m	# >	S	-	-	S	F	m	8	-	-	-	151.48	154.52	2.85	94	1.73	57	Blank			G005660	0.00	0.00	< 1	< 50
SUB-INTERVAL																						154.53	157.57	2.78	91	1.75	57	117.75	118.75	1.00	G005661	0.03	0.01	< 1	< 50
Iron-healed fractures with botryodal iron-filling. Fractures are less than 1 cm wide and contain abundant calcite crystals.																						157.57	160.62	2.93	96	2.64	87								
																						160.62	163.67	2.39	79	1.12	37								
																						163.67	166.71	2.94	97	0.57	19								
99.84	**100.7**	**0.86**	Fe-LST Bx	90	10	0	0	> #	T	f	#	m	-	-	S	F	m	parallel		-	-	166.72	169.76	1.77	58	0.82	27								
SUB-INTERVAL																						169.77	172.81	0.81	27	0.34	11								
Long iron-stained fracture with iron-matrix brecca. Fracture is oriented parallel to core axis. Limonite-filling in fracture up to 1 cm thick.																						172.81	175.86	0.18	6	0.00	0								
																						175.86	178.90	2.98	98	2.50	82								
																						178.91	181.95	2.97	98	2.91	96								
100.7	**105**	**4.3**	LST Bx	95	5	0	0	-	-	-	#	ms	rim	w	S	W	tw	10	-	-	-	181.96	185.00	2.70	89	1.64	54								
SUB-INTERVAL																						185.01	188.05	2.98	98	2.69	88								
Weakly iron-altered limestone breccia to unaltered limestone breccia. Rare iron-coated cavities. Weak reaction to zinc zap. Rare galena in fractures.																						188.05	191.10	2.92	96	2.68	88								
																						191.10	194.14	2.99	98	2.53	83								
																						194.15	197.19	2.91	96	2.15	71								
105	**107.18**	**2.18**	LST Bx	95	5	0	0	-	-	-	#	m	#	m?	K	I	m	-	-	-	-	197.20	200.24	2.92	96	2.70	89								
																						200.24	203.29	3.03	100	2.72	89								
Light to medium grey limestone breccia with pale orange dolomite-calcite matrix. Looks shattered. Intensely fractured with no clast rotation, but clasts appear to have been absorbed to differing degrees by the matrix (similar to unit at 31.24 m, but fracture density is higher). Reaction to HCL is weak to moderate for clasts and very weak for matrix. Matrix reacts weakly to zinc zap.																						203.29	206.33	2.96	97	2.71	89								
																						206.34	209.38	3.02	99	2.88	95								
																						209.39	212.43	3.00	99	2.79	92								

PROPERTY	Hole:	MCH-08-15	Zone:	Peak	CLAIM:	Hot 11					Page 3 of 6
	Northing:	7207481	Easting:	368199	Elevation:	1677 m	Depth	245.98 m			
MICHELLE CALAMINE	Drilling Da	August 12-14, 2008	Logged By:	S. Eaton			Dip	45°			
	Length:	245.98 m	Core Diameter:	BTW	Casing Depth:	3.05 m	Casing:	OUT	Azimuth	178°	

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
107.18	155	47.82	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				See sub-intervals			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	212.44	215.48	2.96	97	2.81	92								
Light grey, medium to coarse grained, homogenous limestone. No strong textural characteristics. Some sections have calcite-filled fractures and cavities. Rare sections with patchy, undulating banding and stylolitic banding.																						215.48	218.53	2.73	90	2.10	69								
																						218.53	221.57	2.87	94	2.61	86								
																						221.58	224.62	2.76	91	1.76	58								
107.18	111.86	4.68	LST	96	4	0	0	-	-	-	cf	t	-	-	S	W	tw	50	-	-	-	224.63	227.67	3.04	100	2.94	97								
SUB-INTERVAL																						227.67	230.72	2.75	90	2.75	90								
Iron stained fracture set oriented at 50º to core axis. Weakly pervasive, very weak reaction to zinc zap.																						230.72	233.76	2.80	92	2.25	74								
																						233.77	236.81	3.04	100	2.56	84								
																						236.82	239.86	3.02	99	2.82	93								
111.86	114.71	2.88	LST	95	5	0	0	-	-	-	<	t	-	-	S	M	w	55-80	-	-	-	239.87	242.91	2.97	98	2.94	97								
SUB-INTERVAL																						242.91	EOH	3.03		2.88									
Moderately fractured limestone with iron-staining on fracture surfaces. Most fractures oriented between 55 and 80º to core axis. Very weak pervasive iron-alteration (light brown discolouration of limestone).																																			
114.71	115.32	0.61	LST Bx	90	10	0	0	-	-	-	#	s	-	-	S	W	t	75	-	-	-															
SUB-INTERVAL																																			
Calcite-healed, weakly iron-altered breccia with limestone clasts. Several small galena blebs and hexagonal, weathered pyrite? Crystals. Abundant iron-coated vugs. Only 1 hairline fracture, oriented at 75º to core axis.																																			
115.32	116.38	1.06	LST	96	4	0	0	-	-	-	<	t	-	-	S	W	t	45	-	-	-															
SUB-INTERVAL																																			
Light grey, saccharoidal, homogenous limestone with few, weakly iron-stained fractures. Very weak pervasive reaction to zinc zap.																																			
116.38	117.15	0.77	Fe-LST	96	4	0	0	-	-	-	-	-	-	-	S	F	m	14	-	-	-															
SUB-INTERVAL																																			
Numerous iron-healed fractures, associated with moderate to strong iron alteration of limestone (dominantly rusty to light brown in colour). Small quartz? Crystals on fracture faces. Weak pervasive reaction to zinc zap. Dominant fracture angle is 14º to core axis.																																			
117.15	119.1	1.95	LST	98	2	0	0	-	-	-	<	w	-	-	S	F	w	65	12	-	-															
SUB-INTERVAL																																			
Moderately dense, calcite-healed fractures with weak iron staining. Planar fracture sets at 65 and 12º to core axis.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-15 | Zone: Peak | CLAIM: Hot 11

Northing: 7207481 | Easting: 368199 | Elevation: 1677 m | Depth 245.98 m

Drilling Da: August 12-14, 2008 | Logged By: S. Eaton | Dip 45°

Length: 245.98 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
119.1	**131.53**	**12.43**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				100	t	0	0	-	-	-	<	tw	<	t	S	W	tw	60	35	-	-															
Sporatic, very weak reaction to zinc zap throughout interval due to infrequent, fine, calcite-dolomite healed fractures. Low overall fracture density.																																				
137.35	**139.29**	**1.94**	LST	100	0	0	0	-	-	-	<	w	-	-	S	W	tw	90	-	-	-															
SUB-INTERVAL																																				
Broken core with undulating fractures. Pieces of core generally 5 to 10 cm, some rubble.																																				
139.29	**140.66**	**1.37**	LST	100	0	0	0	-	-	-	cf	ms	rim	w	-	-	-	-	-	-	-															
SUB-INTERVAL																																				
Numerous sparry calcite void infills with dolomite rims.																																				
142.12	**142.48**	**0.36**	Fe-LST	97	3	0	0	-	-	-	-	-	-	-	S	M	f	50-80	-	-	-															
SUB-INTERVAL																																				
Numerous iron-stained, planar fractures oriented between 50 and 80º to core axis. Weak reaction to zinc zap on fracture faces.																																				
153.03	**154.11**	**1.08**	Fe-LST	95	4	1	0	#	T	w	<	tw	-	-	S	F	w	45	90	-	-							153.03	154.11	1.08	G005662	0.20	0.00	< 1	< 50
SUB-INTERVAL																																				
Numerous iron-stained, planar fractures oriented at 45 and 90º to core axis. At 153.60 m: 5 cm section of limonite-healed breccia with angular limestone clasts. Breccia is clast supported.																																				
155	**160.9**	**5.9**	LST	100	t	0	0	-	-	-	cf	f	-	-	-	-	-	-	-	-	-							159.90	160.90	1.00	G005663	0.01	0.00	< 1	< 50
Minor textural changes from the previous interval, including weak mottling and small sparry calcite infills. At 159.93 m: 15 cm zone of broken core with iron-staining on fracture faces. Weak reaction to zinc zap on these faces.																																				
160.9	**166.73**	**5.83**	LST	95	4	1	0	-	-	-	<	w	<	?	S	W	w	55	-	-	-							160.90	163.41	2.51	G005664	0.09	0.01	< 1	< 50
															K	M	w											163.41	165.92	2.51	G005665	0.08	0.00	< 1	< 50
Broken limestone core (gravel to 15 cm long pieces) with weak iron-staining on fractures. Dense, fine, calcite-dolomite? Healed fractures (pale orange). Zinc zap response is limited to fractures, where it is weak to moderate. Fractures have irregular surfaces and various orientations. Dominant fracture set at 55º to core axis.																												165.92	168.43	2.51	G005666	0.73	0.16	16	< 50

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-15 | Zone: Peak | CLAIM: Hot 11

Northing: 7207481 | Easting: 368199 | Elevation: 1677 m | Depth: 245.98 m

Drilling Da: August 12-14, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 245.98 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
166.73	**168.43**	**1.7**	Li sand	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				20	75	5	0	?	T	m	-	-	-	-	-	-	-	-	-	-	-	-														
Light brown, sandy to gravelly fault gouge? Pervasive weak reaction to zinc zap, with isolated moderate reaction. Gravel sized fragments of boxwork limonite. Poor recovery.																																				
168.43	**172.83**	**4.39**	LST	95	5	0	0	-	-	-	<	w	-	-	S	W	tw	55	-	-	-								168.43	172.82	4.39	G005667	0.07	0.01	< 1	< 50
Geographic limestone, as described in previous holes. Weak, pervasive iron-discolouration and fine, pale orange fractures. Pervasive weak reaction to zinc zap. 169.77-172.82 m: first 60 cm relatively intact, while beyond 60 cm it is rubbly. Very poor recovery.																																				
172.82	**176**	**3.18**	Sand	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
Fluvial sand? Light brown, fine grained, very clean, uniform sand. Very poor recovery. Possible cavity with underground stream?																																				
176	**177.14**	**1.14**	LST	100	0	0	0	-	-	-	cf	m	-	-	S	W	t	75	-	-	-															
Geographic limestone.																																				
177.14	**201.84**	**24.7**	LST	100	t	0	0	-	-	-	cf	f	-	-	S	W	tw	30-50	-	B	65															
Light grey, variably textured limestone. Textures include: homogenous, weakly mottled and banded (stromatolites?). Weak cavity-filling calcite. 195.75-195.95 m: stromatolite? Banding oriented at 65º to core axis.																																				
183.12	**183.95**	**0.83**	Fe-LST	96	3	1	0	-	-	-	cf	m	-	-	S	W	w	50	-	-	-								183.12	183.95	0.83	G005668	0.10	0.00	< 1	< 50
SUB-INTERVAL																																				
Weak to moderate iron-stained fractures and iron alteration of rusty to light brown limestone. Weak to moderate reaction to zinc zap.																																				
201.84	**214.38**	**12.54**	LST	100	0	0	0	-	-	-	cf	ms	-	-	S	W	t	15	-	-	-															
Geographic limestone. Dark component is dominant (texture is more splattered than in other holes. White "splatters" on dark background).																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-15 | Zone: Peak | CLAIM: Hot 11

Northing: 7207481 | Easting: 368199 | Elevation: 1677 m | Depth: 245.98 m

Drilling Da: August 12-14, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 245.98 m | Core Diameter: | BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 178°

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
214.38	**225.35**	**10.97**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	t	0	0	-	-	-	cf	tw	-	-	S	W	t	45	-	B	55														
Variably textured, light grey limestone. Textures include: homogonous, stromatolitic? banding and weakly mottled. Generally very few fractures. 214.84-215.90 m: dense, fine, calcite-healed, "pulled cotton" fractures with trace response to zinc zap. 224.38-224.64 m: stromatolite? banding oriented at 55º to core axis.																																			
225.35	**245.97**	**20.62**	LST	100	0	0	0	-	-	-	cf	ms	-	-	-	-	-	-	-	B	70														
Gradual change in texture to light grey, coarse grained, saccharoidal limestone with pods of sparry calcite. Vague orientation of grains and spars at 60-70º to core axis. Spars form closed pod shapes, unlike in other units where they are irregular and interconnected. Pods are 1-5 cm across.																																			

MICHELLE PROJECT

PROPERTY MICHELLE- GULLY

HOLE: MCH-08-16

Easting	Northing	Elev.	Depth (m)
372693	7208351	1584	167.03

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
48	102	45.4	Icefield	348	46.0	104.4	Icefield
98	102.4	45.4	Icefield	398	46.4	105.3	Icefield
148	100.6	46	Icefield	448	46.1	107.4	Icefield
198	105.3	46.1	Icefield	498	46.5	102.5	Icefield
248	100.1	46.2	Icefield	548	46.7	101.8	Icefield
298	102.8	46	Icefield				

Core size: BTW
Casing depth 2.13 (m) out

Drilling dates Aug 14, 2008 - Aug 15, 2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **None**
Total:
Date sent:

LEGEND
LST
LSWT
LSBC
FRZN
LSFR

PROPERTY **Hole:** MCH-08-16 Zone: GULLY CLAIM: MICHELLE 19 Page 1 of 5

Northing: 7208351 Easting: 372693 Elevation: 1440 m

MICHELLE CALAMINE Drilling Dates: Aug 14- Aug 15, 2008 Logged By: M. NUNEZ

Length: 167m Core Diameter: BTW Casing Depth: 2.13m Casing: IN / OUT

Depth	0	45.11	106.1	136.6	167
Dip	47	46	46	46.1	46.7
Azimuth	101.2	100.6	104.4	107.4	101.8

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																	GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
0	**4.57**	**4.57**	LST	0						0	<	2			S	0	T			T	O	0.00	4.57	1.67	37	0.00	0							
				10																														
V.LT GY LST; FAIR< Ca; WEAKLY MOTTLED APPEARANCE																																		
4.57	**8.53**	**3.96**	LST	10						0	<	45			S	W	W			T		4.57	5.48	0.70	77	0.46	51							
V.LT GY LST; FAIR <Ca; WWEAKLY FR'D WITH THINLY BANDED Ca IN LT BROWN ENVELOPES																																		
8.53	**11.79**	**3.26**	LST	10						0	<	37								T		5.48	8.53	2.85	93	2.47	81							
																						8.53	11.58	2.70	89	1.77	58							
V.LT GY LST; FAIR < Ca; MOD. PATCHES OF Ca; LST THICK BEDDED NO CONTACTS																																		
11.79	**13.28**	**1.49**	LST	10						0	<	40								T		11.58	14.63	2.99	98	2.48	81							
V.LT GY LST; T-W < Ca; T-W PATCHES OF Ca; LST IS Ma AND THICK BEDDED NO CONTACTS																																		
13.28	**13.83**	**0.55**	LST	10						0	<	42								Th La	45														
THINNLY La LT GY + GY LST; T-W < Ca WEAK LT BN LI PATCHES																																		
13.83	**14.47**	**0.64**	LST	10						0	<	45								T														
																				T														
LT GY LST; T-W <Ca ; FAIR PATCHES OF Ca																																		
14.47	**18.52**	**4.05**	LSFR	10				T	I	t	B				S	M	W	54	40	Th La	40	14.63	17.68	2.50	82	1.38	45							
18.24	18.52	0.28	LSWT	10				T	I	W	<				K	A	W	50	60			17.63	20.73	1.65	53	0.35	11							
LT YW GY LSFR; FAIR PATCHES Ca; STAINED LI DUE TO PY OXIDATION; WEAK MANGANESE DENDRITES ON CLEAVAGE																																		
SURFACES; OCC. THIN La OF LT GY LST																																		
LT YW GY LSWT; WEATHERED SURFACES SANDY; TRACE MANGANESE DENDRITES																																		

PROPERTY **Hole:** MCH-08-16 Zone: GULLY CLAIM: MICHELLE 19 Page 2 of 5

Northing: 7208351 Easting: 372693 Elevation: 1440 m

MICHELLE CALAMINE Drilling Dates: Aug 14- Aug 15, 2008 Logged By: M. NUNEZ

Length: 167m Core Diameter: BTW Casing Depth: 2.13m Casing: IN / OUT

Depth	0	45.11	106.1	136.6	167
Dip	47	46	46	46.1	46.7
Azimuth	101.2	100.6	104.4	107.4	101.8

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
18.52	**19.90**	**1.38**	FRZN	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
					10			T	TI	S	>	W	---	---	K	X	X	---	---	---	---	17.63	20.73	1.65	53	0.35	11								
LT YW OR SHATTERED LST FRZN; W. HYDROZONCITE RESPONSE; FRAGMENTS STRONGLY WEATHERED AND ALTERED TO SANDY LST																																			
19.90	**23.77**	**3.87**	LSBC	8	2			T	TI	S	>	W	---	---	K	X	X	55	37			20.73	23.77	2.62	86	0.67	22								
21.37	23.27	1.90	LSWT	8	2			T	TI	S	<	W	---	---	K	X	X	----	----																
OR GY LST CRACKLE BRECCIA; Ca FILLED HAIRLINE FRACTURES OCCURING IN BLEACHED ENVELOPES WITHIN OR GY STAINED LI MATRIX																																			
21.37-23.27 UNIT BECOMES SHATTERED AND SANDED LSWT																																			
23.77	**28.49**	**4.72**	LSFR	7	3			T	T	F	>	F	---	---	$	M	W	25	62			23.77	26.82	2.78	91	2.24	73								
																						26.82	29.87	2.26	74	1.09	36	27.46	28.49	1.03	G005756	190	140	<1	<50
LT OR GY MOD. FR LST; WEAK RESPONSE TO ZINC ZAP OCCURING WITHIN HAIRLINE LI FRACTURES; FRACTURES OCCURING IN BLEACHED																																			
ENVELOPES																																			
28.49	**30.23**	**1.74**	LSFR	2	5	3		T	T	M	<	W	---	---	$	M	W	18	54			29.87	32.92	2.87	94	1.46	48	28.49	30.23	1.74	G005757	440	220	<1	<50
OR GY FR'D LST WITH LI STAINED ENVELOPES HOSTING ZINC ZAP POSITIVE HAIRLINE FRACTURES AND COATINGS; NO SPECIFIC MIN. IDENTIFIED																																			
FR SURFACES MODERATELY COATED WITH MANGANESE DENDRITES; LI COATS SURFACE OF CORE LEAVING PATCHES OF UNALT LT GY LST																																			
30.23	**31.23**	**1.00**	LST	8	2			T	T	W	<	W	---	---	$	F	W	20	46			32.92	35.97	3.03	99	2.66	87	30.23	31.23	1.00	G005758	220	100	<1	<50
LT OR GY LST WEAKLY FR'D LST; LI TARNISH DIMINISHED; WEAK ZINC ZAP RESPONSE ON FRACTURES AND CLEAVAGE SURFACES																																			
31.23	**39.79**	**8.56**	LST	10						0	<	W	---	---	S	W	W	55		Th La	42	35.97	39.01	2.75	90	2.40	79								
LT GY WITH RELICT FOSSILS? (ARCUATE BN + WH FRS, POSSIBLE FOSSILS) UNIT IS WEAKLY FR'D AND MA WITH NO LI; Ca< ARE IRREGULAR																																			
ENVELOPES AROUND GLASSY MED. GY LST PATCHES.																																			
39.79	**42.55**	**2.76**	GY LST	10						0	<	W	---	---	S	W	W	52				39.01	42.06	2.98	98	2.22	73	41.74	42.60	0.86	G005759	70	30	<1	<50
MD GY LST; GRITTY APPEARANCE; LST IS CLEAN AND MIXED WITH COARSER SEDIMENTS; FR'S ARE BN + HAIRLINE; NO ALTERATION ENVELOPES																																			

PROPERTY **Hole:** MCH-08-16 Zone: GULLY CLAIM: MICHELLE 19

Northing: 7208351 Easting: 372693 Elevation: 1440 m

MICHELLE CALAMINE Drilling Dates: Aug 14- Aug 15, 2008 Logged By: M. NUNEZ

Length: 167m Core Diameter: BTW Casing Depth: 2.13m Casing: IN / OUT

Depth	0	45.11	106.1	136.6	167
Dip	47	46	46	46.1	46.7
Azimuth	101.2	100.6	104.4	107.4	101.8

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
42.60	**47.40**	**4.80**	LSBC	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
43.1	43.57	0.47	LSWT	0	0	10	0	P	T	S	---	---	---	---	K	X	W	60	37	C	72	42.06	45.11	2.51	82	1.05	34	42.60	43.85	1.25	G005760	10400	550	<1	<50

| | | |

| | | |

151.79	**154.25**	**2.46**	LSWT	10	0	0	0	<	T	t	<	F	---	---	S	X	W	66				148.74	151.79	3.05	100	2.06	68										
																						151.79	154.84	2.89	95	1.04	34										
WH TO LT GY LST WEATHERED CY ALTERED LST CRACKLE BRECCIA																																					
154.25	**167.03**	**12.78**	LST	8	2	0	0	<	T	F	<	F	---	---	S	F	W	40				154.84	157.84	2.96		2.14											
																						157.84	160.83	2.75		2.10											
LT GY TO LT BN W-F LI FR'D LST WITH TRACE FRACTURE FILLING LI WITH W-M ZINC ZAP RESPONSE																						160.83	163.98	3.05		2.48											
																						163.98	167.03	2.73		2.29											

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-17

Easting	Northing	Elev.	Depth (m)
368189 m	7207330 m	1695 m	127.10

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
17	169.3	-49.8	Icefield	267	176.3	-49.6	Icefield
33	172.5	-49.8	Icefield	317	177.5	-49.4	Icefield
67	173.4	-49.9	Icefield	367	178.6	-49.3	Icefield
117	174	-49.6	Icefield	417	179.2	-48.9	Icefield
167	175	-49.7	Icefield				
217	176.1	-51.5	Icefield				

Core size: BTW
Casing depth: 4.57 (m) out

Drilling dates: August 16-17, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES

Numbers: **G005601-G005626**

Total: 26
Date sent: September/October 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-17 | Zone: Peak | CLAIM: Hot 11 |

Northing: 7207330 | Easting: 368189 | Elevation: 1695 m | Depth: 127.10 m

Drilling Dates: August 16-17, 2008 | Logged By: S. Eaton | Dip: 50°

Length: 127.10 m | Core Diameter: BTW | Casing Depth: 4.57 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**16.00**	**16.00**		78	20	2	0	-	-	-	<	w	-	-	S	W	w	30	45	-	-	0.00	8.23	2.46	30	1.37	17	8.45	10.96	2.51	G005601	0.04	0.01	< 1	< 50
Dominantly light grey, relatively textureless, fine to medium grained limestone. Few calcite-healed microveins. Iron-staining on fracture faces. Abundance of fracturing and pervasiveness of iron alteration of limestone increase towards mineralized zone. Iron-altered limestone reacts weakly to zinc zap, while fracture faces react moderately. Small cavities occur throughout interval, some react to zinc zap. From 10.91-11.10 m cavities contain pyrite?																						8.23	11.28	1.90	62	1.04	34	10.96	13.78	2.82	G005602	0.22	0.01	< 1	< 50
																						11.28	14.33	0.86	28	0.00	0	13.78	16.00	2.22	G005603	0.39	0.01	< 1	< 50
																						14.33	17.37	1.57	52	0.45	15								
16.00	**22.67**	**6.67**	Li-LST	60	20	20	0	M	I	50	-	-	-	-	S	W	w	10	25	-	-	17.37	20.42	1.05	34	0.13	4	16.00	17.87	1.87	G005604	0.88	0.57	20	< 50
																						20.42	23.47	0.58	19	0.24	8	17.87	18.92	1.05	G005605	0.38	0.01	1	< 50
Intermittent limonite gouge (rarely consolidated) and limestone. Limonite gouge reacts moderately to zinc zap (or is absorbed). Poor recovery. Solid limestone comprises 1.70 m of this interval.																						23.47	26.52	0.49	16	0.12	4	18.92	20.42	1.50	G005606	2.04	3.13	76	50
																						26.52	29.57	2.50	82	1.10	36	Blank			G005607	0.01	0.01	< 1	< 50
																						29.57	32.62	2.88	94	1.64	54								
22.67	**46.57**	**23.90**	LST	99	0	1	0	-	-	-	# < cf	m	rim	w	-	-	-	-	-	-	-	32.61	35.66	2.55	84	1.39	46	20.42	26.52	6.10	G005608	0.31	0.01	< 1	< 50
				See sub-intervals																		35.66	38.71	2.91	95	2.72	89	26.52	28.22	1.70	G005609	0.11	0.01	< 1	< 50
Light grey, medium to coarse grained limestone with variable textures, including: homogenous; breccia with calcite matrix; and weak banding. Small to large (up to 15 cm thick) calcite void infillings. Top of the interval is weakly to moderately iron altere and reacts moderately to zinc zap. Crystalline dolomite rims (2-3 mm thick) around clasts in breccia. Rare stylolites and pyrobitumin.																						38.71	41.76	2.98	98	2.66	87	28.22	29.93	1.71	G005610	0.08	0.01	< 1	< 50
																						41.76	44.81	2.80	92	2.14	70	29.93	31.53	1.60	G005611	0.02	0.00	< 1	< 50
																						44.81	47.86	2.85	93	2.32	76	31.53	33.29	1.76	G005612	0.08	0.03	< 1	< 50
20.42	**29.93**	**9.51**	LST	50	48	2	0	-	-	-	cf #	m	rim	w	S	W	tw	40	-	-	-	47.85	50.91	2.78	91	2.12	69	33.29	25.05	1.76	G005613	0.09	0.01	< 1	< 50
SUB-INTERVAL																						50.90	53.95	2.70	88	1.12	37	35.05	36.80	1.75	G005614	0.15	0.00	< 1	< 50
Limestone with pervasive weak reaction to zinc zap. Moderate reaction on fracture faces.																						53.95	57.00	0.28	9	0.00	0								
																						57.00	60.05	1.02	33	0.00	0								
																						60.04	63.10	0.48	16	0.00	0								
29.93	**31.53**	**1.60**	LST	95	5	0	0	-	-	-	cf #	ms	rim	w	-	-	-	-	-	-	-	63.09	66.15	1.33	44	0.00	0								
SUB-INTERVAL																						66.14	69.19	1.11	36	0.00	0								
Very, very weak, moderately pervasive reaction to zinc zap concentrated on dolomite rims around cavity-filling calcite.																						69.19	72.24	2.02	66	0.85	28								
																						72.24	75.29	2.20	72	1.10	36								
																						75.28	78.34	3.04	99	2.30	75								
31.53	**36.80**	**5.27**	LST	60	37	3	0	-	-	-	cf	m	rim	w	S	W	w	35	-	-	-	78.33	81.39	2.98	98	2.20	72								
SUB-INTERVAL																						81.38	84.44	2.97	97	1.82	60								
Weakly to moderately pervasive, weak reaction to zinc zap. Moderately iron-stained fractures and rare iron-stained cavities react moderately to zinc zap. Trace blebby galena on two fracture faces at 32.03 m. Reaction to zinc zap weakens within the last metre of the interval.																						84.43	87.48	3.25	106	1.62	53								
																						87.48	90.53	3.08	101	2.44	80								
																						90.52	93.58	2.82	92	2.51	82								
36.80	**46.57**	**9.77**	LST	100	t	0	0	-	-	-	cf < #	m	rim	w	S	W	tw	52	14	-	-	93.57	96.63	3.04	99	2.35	77								
SUB-INTERVAL																						96.62	99.68	2.90	95	2.73	89								
As described in 22.67-46.57 m. Very weak, localized reaction to zinc zap. Rare iron-stained fractures. Rare, hexagonal pyrite?																						99.67	102.72	3.03	99	2.78	91								
																						102.71	105.77	2.95	96	2.47	81								
																						105.76	108.82	2.88	94	2.04	67								

PROPERTY	**Hole:** MCH-08-17	Zone: Peak	CLAIM: Hot 11				
	Northing: 7207330	Easting: 368189	Elevation: 1695 m	Depth	127.10 m		
MICHELLE CALAMINE	Drilling Da August 16-17, 2008	Logged By: S. Eaton		Dip	50°		
	Length: 127.10 m	Core Diameter: BTW	Casing Depth: 4.57 m	Casing: OUT	Azimuth	178°	

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
46.57	**60.1**	**13.53**	LST																																
				See sub-intervals				-	-	-	<	tw	-	-								108.81	111.87	2.53	2	1.34	1								
Light grey, homogenous, saccharoidal limestone with rare calcite-filled microfractures and light brown stylolitic fractures.																						111.86	114.92	2.49	2	1.29	1								
																						114.91	117.97	2.83	2	1.96	2								
																						117.95	121.01	2.93	2	2.35	2								
52	**58**	**6**	LST	94	5	1	0	-	-	-	<	tw	-	-	S	M	w	45	20	-	-	121.00	124.06	3.04	2	2.53	2	52.00	55.00	3.00	G005615	0.11	0.05	< 1	< 50
SUB-INTERVAL																						124.05	EOH	3.05		2.79		55.00	58.00	3.00	G005616	0.04	0.00	< 1	< 50
Broken and rubbly (rare pieces up to 15 cm) limestone with weak to moderate response to zinc zap on fracture faces. Weak iron staining.																																			
58	**60.1**	**2.1**	LST-Fe	80	18	2	0	>	T	w	-	-	-	-	-	-	-	-	-	-	-	58.00	60.10	2.10	G005617	0.15	0.01	4	< 50
SUB-INTERVAL																																			
Sandy to gravelly to rubbly, moderately iron-altered, weakly iron-stained limestone with localized limonite (at 59 m, 8 cm section of limonite) and limonite sand (at 59.50 m).																																			
60.1	**62**	**1.9**	Li sand	50	0	50	0	sand	I?	50	-	-	-	-	-	-	-	-	-	-	-	60.10	62.00	1.90	G005618	2.00	0.08	10	70
Limonite and limestone sand. Where limestone particles dominate, there is a moderate reaction to zinc zap.																																			
62	**68.86**	**6.86**	Li	95	0	5	0	M	I	100	-	-	-	-	-	-	-	-	-	-	-	62.00	63.72	1.72	G005619	4.23	0.14	8	210
																						63.72	65.44	1.72	G005620	3.53	0.20	6	110
Dominantly limonite gouge- sand to gravel sized, dark orange yellow to dark brown limonite. At 67.50 m: 15 cm of consolidated limonite boxwork. Difficult to obtain reaction to zinc zap due to absorption. Moderate reaction where small pieces of limestone are present.																						65.44	67.15	1.71	G005621	2.06	0.16	12	90
																						67.15	68.86	1.71	G005622	2.12	0.51	23	< 50
																						Blank			G005623	0.01	0.00	< 1	< 50
68.86	**78.5**	**9.64**	LST	100	t	0	0	-	-	-	< # cf	f	rim	tw	S	W	w	25	65	SB	85	68.86	71.70	2.84	G005624	0.10	0.01	3	< 50
																						71.70	74.54	2.84	G005625	0.06	0.00	1	< 50
Variably textured, light grey limestone. Textures include: short breccia section; homogenous limestone; weakly microveined limestone; weakly mottled limestone; and weakly banded limestone. Bands are stylolitic and undulating and oriented at 85º to core axis.																																			
68.86	**74.54**	**5.68**	LST	88	19	2	0	-	-	-	< #	w	rim	t	S	W	w	65	-	-	-														
SUB-INTERVAL																																			
Limestone (as above) with moderately pervasive, weak iron alteration and reaction to zinc zap. Weak, iron-stained fractures react moderately to zinc zap. Rare calcite and iron coated cavities with dolomite rims (2-3 mm thick).																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-17 | Zone: Peak | CLAIM: Hot 11

Northing: 7207330 | Easting: 368189 | Elevation: 1695 m | Depth: 127.10 m

Drilling Da: August 16-17, 2008 | Logged By: S. Eaton | Dip: 50°

Length: 127.10 m | Core Diameter: BTW | Casing Depth: 4.57 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
78.5	**121**	**42.5**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				99	1	0	0	-	-	-	< # cf	m	-	-	S	W	tw	60	-	B	60-65															
Intermittent light and dark geographic (strongly mottled) limestone with abundant, irregular blebs of void-filling calcite. Dark geographic limestone has "splattered" look (dominantly medium grey limestone matrix with calcite and light grey limestone clasts). Weakly banded in some sections. Weakly brecciated with calcite matrix in others (some clasts are taupe and silty).																																			
86.35	**87.7**	**1.35**	LST	50	45	5	0	-	-	-	-	-	-	-	S	S	w	15-50	-	-	-								86.35	87.70	1.35	G005626	0.53	0.01	2	< 50
SUB-INTERVAL																																			
Creamy beige limestone with abundant fractures (core is rubbly). Weak, pervasive iron-staining that reacts weakly to moderately to zinc zap.																																			
121	**127.1**	**6.1**	LST	100	0	0	0	-	-	-	< >	f	-	-	S	W	tw	75	-	SB	70															
Light grey, relatively homogenous limestone with weak banding and saccharoidal texture.																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE:

Easting	Northing	Elev.	Depth (m)
372678	7208229	1613	90.53

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	90	45		89.92	96.3	49.7	
13.71	95.1	47.9					
28.96	96	48.3					
44.19	95.9	48.5					
59.44	95.8	48.9					
74.68	96	49.3					

Core size: BTW
Casing depth: 2.13 (m) out

Drilling dates: Aug 16, 2008 - Aug 17,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **None**
Total:
Date sent:

COMMENTS

PROPERTY **Hole:** MCH-08-18 Zone: GULLY CLAIM: MICHELLE 19 Page 1 of 3

Northing: 7208229 Easting: 372678 Elevation: 1458 m

MICHELLE CALAMINE Drilling Dates: Aug 16,2008-Aug 17,2008 Logged By: M. NUNEZ

Length: 90.53 Core Diameter: BTW Casing Depth: 2.13 Casing: IN / OUT

Depth	0	28.96	44.19	74.68	89.92
Dip	45	48.3	48.5	49.3	49.7
Azimuth	90	96	96	96	96.3

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
0.00	**6.81**	**6.81**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				10	0	0	0	T	TI	t	<	M	---	---	s	w	w	58	---	---	---	0.00	4.88	2.43	50	0.49	10								
LT GY LIGHTLY FRACTURED LST ; WEAKLY MOTTLED Ca APPEARANCE SLIGHT TRACE LI ALTERED ALONG RIMS OF Ca BL TOWARDS LOWER																																			
CONTACT																																			
6.81	**8.56**	**1.75**	LSWT	6	3	1	0	<T	TI	M	<	MS	---	---	S	F	W	55	50			4.88	8.23	2.79	83	1.42	42	6.81	8.56	1.75	G005811	470	50	<1	<50
LT GY AND LT BN LST FAIRLY FRACTURED LST WITH FAIR FR'S HOST LI BTWN 6.81-7.84 UNIT REACTS WEAKLY- FAIRLY TO ZINC ZAP AND HAS A																																			
MILDLY WEATHERED APPEARANCE; ZINC ZAP REACTION LOCALIZED TO LI FRACTURE SETS																																			
8.56	**13.35**	**4.79**	LST	7	3	0	0	T	TI	F	<	MS	---	---	S	F	W	15	60	---	---	8.23	11.28	2.44	80	1.07	35	8.56	11.11	2.55	G005812	180	40	<1	<50
																						11.28	14.33	2.73	90	2.17	71	11.11	12.26	1.15	G005813	160	60	<1	<50
LT GY AND LT BN WEAKLY LI ALT FAIRLY FRACTURED LST; FRACTURES INFILLED WITH Ca; UNIT HAS A WEAKLY LI TARNISHED APPEARANCE																																			
WITH DISS. LI/FE STAINING COMING FROM HAIRLINE FR'S HOSTING OXIDIZED PY; RARE BL AND FLECKS OF GALENA ON FR SURFACES																																			
13.35	**17.74**	**4.39**	LST	9	1	0	0	T	TI	W	<	M	---	---	S	W	W	55	40	---	---	14.33	17.37	3.01	99	2.69	88	12.26	13.35	1.09	G005814	140	80	<1	<50
16.30	16.90	0.60		9	1	0	0	E	TI	W	B	S	---	---	---	---	---	---	---	---	---							13.35	14.33		G005815	120	40	<1	<50
LT GY LIGHTLY FRACTURED LST; TRACE TO WEAK LI HAIRLINE FRACTURES																												16.83	17.74		G005816	150	160	1	<50
16.30-16.90 UNIT IS STONGLY INTRUDED WITH ROUND COLIFORM Ca BLEBS OCCURING WITHIN WEAKLY LI ENVELOPES AND RIMMED WITH																																			
STYOLITIC FRACTURES																																			
17.74	**24.50**	**6.76**	LST	5.5	4	0.5	0	ET	IT	M	B<	M	---	---	S	F	W	30	50	Th La	50	17.37	20.42	2.57	84	1.86	61	17.74	18.96	1.22	G005817	210	240	1	<50
				5	2	3	0	P	IT	S	<	M	---	---	S	F	W	65	---	---	---	20.42	23.47	2.69	88	1.04	34	18.96	20.02	1.06	G005818	130	30	1	<50
LT GY+ LT BN WEAKLY LI AND FAIRLY FRACTURED LST WITH LOCAL LI WEATHERED ZONES @ 17.84m AND 20.42m; CORE IS MODERATELY																												20.02	21.87	1.85	G005819	190	40	<1	<50
TO STRONGLY LI STAINED WITH COLIFORM BL OF Ca OCCURING IN LI ENVELOPES; RELICT La OCCURING 50 TO C/A; WEAK ZINC ZAP RESPONSE																												21.87	23.02	1.15	G005820	150	40	<1	<50
PERVASIVE																												23.02	24.50	1.48	G005821	100	30	1	<50
24.50	**31.44**	**6.94**	LST	5	4	1	0	ET	IT	MS	E<	M	---	---	S	M	W	45	60			23.47	26.52	2.29	75	1.31	43	24.50	26.30	1.80	G005822	250	70	<1	<50
24.6	25.6	1.00	LSWT	4	5	1	0	T	IT	S	---	---	---	---	---	---	---	---	---			26.52	29.57	2.37	78	1.97	65	BLANK			G005823	<20	<20	<1	<50
LT OR + MOTTLED LT GYMOTTLED + WEAKLY LI LST; MOD. Ca HAIRLINE FRACTURES WITHIN BLEACHED ENVELOPES; MOTTLED APPEARANCE																						29.57	32.61	2.88	95	2.63	87	26.30	27.69	1.39	G005824	210	60	2	<50
DUE TO MICROFRACTURING OF Ca MATRIX + DISSEMINATION S OF LI FROM OXIDATION OF IN SITU PYRITE; PERVASIVE BUT WEAK ZINC ZAP																												27.69	29.04	1.35	G005825	400	170	1	<50
RESPONSE WITH LOCAL AREAS OF MODERATE RESPONSE																												29.04	31.44	2.40	G005826	110	40	1	<50
27.69	28.64	0.95	LSWT	3.5	6	0.5	0	T	IT	S	---	---	---	---	---	---	---	---	---	C	60														
30.60	30.81	0.21	LSWT	6	4	0	0	T	IT	S	---	---	---	---	---	---	---	---	---	C	60														
MICROBRECCIATED WEATHERED LST ; MODERATE TO WEAK ZINC ZAP RESPONSE																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-18 Zone: GULLY CLAIM: MICHELLE 19

Northing: 7208229 Easting: 372678 Elevation: 1458 m

Drilling Dates: Aug 16,2008-Aug 17,2008 Logged By: M. NUNEZ

Length: 90.53 Core Diameter: BTW Casing Depth: 2.13 Casing: IN / OUT

Depth	0	28.96	44.19	74.68	89.92
Dip	45	48.3	48.5	49.3	49.7
Azimuth	90	96	96	96	96.3

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
31.44	**35.05**	**3.61**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
			LST	9	1	0	0	<D	TI	W	B<	M	---	---	S	W	W	45	---	---	---		32.61	35.66	2.78	91	2.41	79	31.44	34.16	2.72	G005827	80	<20	<1	<50
			LSWT	7	2	1	0	P	TI	MS	---	---	---	---	---	---	---	---	---	---	---														
LT GY + LT BN MOTTLED LST; TRACE STYOLITIC LI FRACTURES WITH DISS. + MICROFRACTURE HOSTED LI; LITTLE TO NO ZINC ZAP RESPONSE																																			
WITH THE EXCEPTION OF A SHORT MOD. RESPONSE WEATHERED INTERVAL @34.54																																			
35.05	**39.64**	**4.59**	LST	9.5	0.5	0	0	<	TI	t	B<	W	---	---	S	W	W	70	50	Th La	35		35.66	38.71	2.99	98	2.65	87	34.16	35.05	0.89	G005828	150	20	<1	<50
39.65	40.52	0.87	LSWT	7.5	1.5	1	0	T	TI	S	---	---	---	---	----	---	---	---	---	---	---		38.71	41.76	2.68	88	1.99	65								
LT GY MOTTLED LST WITH FAIR BL OF WH Ca OCCURING WITHIN VERY WEAKLY LI ALT ENVELOPES; TRACE INTERSTITIAL LI STAINING																																			
39.64	**55.40**	**15.76**	LST	8.5	1.5	0	0	<	TI	F	B<	W	---	---	S	F	W	40	62	---	---		41.76	44.81	2.89	95	2.43	80	39.65	40.52	0.87	G005829	720	280	<1	<50
																							44.81	47.85	2.54	84	2.10	69	40.52	42.60	2.08	G005830	110	20	<1	<50
LT GY + LT OR MOTTLED GRANULAR LST; FIAR LI STAINING WITH FRACTURES OCCURING IN BLEACHED ENVELOPES OCC. WEATHERED FRACT																							47.85	50.90	2.06	68	0.86	28	42.60	44.11	1.51	G005831	80	<20	1	<50
SURFACES; TRACE OXIDIZED PY WITHIN INTSTITIAL LI FRACTURES																							50.90	53.95	2.61	86	1.76	58	44.11	47.35	3.24	G005832	100	20	<1	<50
55.40	**58.01**	**2.61**	LST	---	---	---	---	P	I	S	---	---	---	---	---	---	---	---	---	C	55		53.95	57.00	1.60	52	1.07	35	47.35	50.09	2.74	G005833	180	80	1	<50
																													50.09	52.97	2.88	G005834	80	<20	<1	<50
ORANGE WEATHERED LI LST; UNIT HAS BEEN COMPLETELY WEATHERED TO SANDY ORANGE LST; FIRST 30cm ARE STRONGLY LI ALT WITH THE																													52.97	55.40	2.43	G005835	120	30	1	<50
REMAINDER RELATIVELY UNALTERED; ZINC ZAP TEST INCONCLUSIVE																													55.40	58.01	2.61	G005836	**1690**	320	<1	<50
																													BLANK			G005837	40	<20	<1	<50
58.01	**58.75**	**0.74**	LST	8.5	1.5	0	0	<S	TI	M	B<	F	---	---	C	62	S	F	E	35	50		57.00	60.05	2.27	74	1.02	33	58.01	58.75	0.74	G005838	210	80	<1	<50
																													58.75	60.93	2.18	G005839	80	30	<1	<50
LT GY + ORANGE MOTTLED GRANULAR LST WITH MOD LI STAINING AND INTERSTITIAL LI; MOD FRACTURING OF LST WITHIN BLEACHED																																			
ENVELOPES UNIT GRADES TO COARSE GRAINED LI MATRIX SUPPORTED BRECCIA																																			
58.75	**69.77**	**11.02**	LST	8.5	1.5	0	0	<	TI	W	B<	F	---	---	S	F	W	35	50	C	62		60.05	63.09	2.91	96	1.64	54	60.93	62.52	1.59	G005840	100	50	<1	<50
																							63.09	66.14	2.77	91	1.61	53	62.52	63.91	1.39	G005841	140	50	<1	<50
LT GY AND LT OR MOTTLED LST WITH FAIR LI INTERSTITAL STAINING ; UNIT IS WEAKLY REACTIVE ALONG LI HORIZONS WITH LOCAL AREAS OF																							66.14	69.19	2.48	81	1.01	33	63.91	66.09	2.18	G005842	120	50	<1	<50
MICROBRECCIATION																													66.09	67.45	1.36	G005843	150	50	<1	<50
																													67.45	69.69	2.24	G005844	80	<20	<1	<50
69.77	**81.38**	**11.61**	LSWT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		69.19	72.24	1.97	65	0.44	14	69.69	71.26	1.57	G005845	180	80	<1	<50
																							72.24	75.29	1.26	41	0.00	0	71.26	72.59	1.33	G005846	50	30	<1	<50
CRUSHED AND WEATHERED LT GY LST; UNIT IS COMPLETLEY WEATHERED TO SAND SIZED PARTICLES WITH OCCASIONAL FRAGMENTS OF LS																							75.29	78.33	1.24	41	0.00	0	END OF SAMPLING							
																							78.33	81.38	0.97	32	0.00	0								

PROPERTY **Hole:** MCH-08-18 Zone: GULLY CLAIM: MICHELLE 19 Page 3 of 3

Northing: 7208229 Easting: 372678 Elevation: 1458 m

MICHELLE CALAMINE Drilling Dates: Aug 16,2008-Aug 17,2008 Logged By: M. NUNEZ

Length: 90.53 Core Diameter: BTW Casing Depth: 2.13 Casing: IN / OUT

Depth	0	28.96	44.19	74.68	89.92
Dip	45	48.3	48.5	49.3	49.7
Azimuth	90	96	96	96	96.3

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																	GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	0.00	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
81.38	**90.53**	**9.15**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
87.53	90.53	3	LSWT	10	0	0	0	E<	TI	W	<	MS	---	---	M	---	---	---	----	---	---	81.38	84.43	2.47	81	1.11	36								
LT GY LST WITH RARE TRACE LI OCCURING AS ENVELOPES ON Ca FR AND RIMMING Ca BL; UNIT IS MOTTLED WITH OVERLAPPING Ca< AND																						84.43	87.48	2.62	86	0.97	32								
FRACTURES OCCURING WITH LI STAINING ALONG RIMS AND AS ENVELOPES UNIT IS CRUSHED AND WEATHERES TOWARDS THE BOTTOM OF T																						87.48	90.53	1.93	63	0.63	21								
HOLE																																		

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-19

Easting	Northing	Elev.	Depth (m)
372682	7208154	1599	89.00

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	100	45	BRUNTON	89	96.3	49.7	
13.72	95.1	47.9					
28.96	96	48.3					
44.2	95.9	48.5					
59.44	95.8	48.9					
74.68	96	49.3					

Core size: BTW
Casing depth: 2.13 (m) out

Drilling dates: Aug 17,2008 - Aug 18,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **NO SAMPLES TAKEN**
Total:
Date sent:

COMMENTS

PROPERTY	Hole:	MCH-08-19	Zone:	GULLY	CLAIM:	MICHELLE 19					Page 1 of 1
	Northing:	7208154	Easting:	372682	Elevation:	1432 m	Depth	0.00	28.96	44.20	74.68	89.00
MICHELLE CALAMINE	Drilling Dates:	Aug 17, 2008- Aug 18, 2008	Logged By:	M.NUNEZ			Dip	45.00	48.30	48.50	49.30	49.70
	Length:	89.00	Core Diameter:	BTW	Casing Depth:	2.13	Casing:	OUT	Azimuth	100.00	96.00	95.90	96.00	96.30

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
0.00	**7.40**	**7.40**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
5.53	7.41	1.88	LSWT																			0.00	2.13	2.39	100	0.95	45								
LT GY AND LT ORANGE FAIRLY LI STAINED AND FRACTURED LST																						2.13	5.18	1.15	38	1.14	37	4.18	5.18	1.00	G005919	70	20	<1	<50
5.53-7.41 SANDY LI LSWT; WEAK REACTION TO ZINC ZAP ; Ca < OCCUR 52 TO C/A																						5.18	8.23	1.39	46	0.95	31	5.18	7.24	2.06	G005920	510	170	<1	<50
																						8.23	11.28	2.92	96	1.93	63	BLANK			G005921	50	>20	<1	<50
7.40	**14.33**	**6.93**	LST																			11.28	14.33	2.82	92	2.38	78	7.24	7.95	0.71	G005922	90	>20	<1	<50
																						14.33	17.37	2.12	70	0.62	20	13.71	15.56	1.85	G005923	140	60	<1	<50
LTGY + LT ORANGE WEAKLY STAINED AND FR'D LST; FR'S OCCUR 65 TO C/A																						17.37	20.42	2.17	71	0.36	12	15.56	17.37	1.81	G005924	120	40	<1	<50
																						20.42	23.47	2.34	77	0.85	28	24.00	25.52	1.52	G005925	80	40	<1	<50
																						23.47	26.52	1.52	50	0.14	5	25.52	26.52	1.00	G005926	80	60	<1	<50
14.33	**24.07**	**9.74**	LST																			26.52	29.57	1.29	42	0.00	0	26.52	29.52	3.00	G005927	110	80	<1	<50
																						29.57	32.61	1.62	53	0.14	5	29.52	31.00	1.48	G005928	90	60	<1	<50
LT GY AND LT ORANGE FAIRLY STAINED AND FRACTURED LST WITH SPECKS OF OXIDIZED PY ON FRACTURE SURFACES; Ca VEINING OCCUR																						32.61	35.66	2.87	94	0.46	15	31.00	32.38	1.38	G005929	330	250	<1	<50
30 TO C/A; FRACTURES OCCURING 40 TO C/A																						35.66	38.71	2.73	90	0.46	15	32.38	34.06	1.68	G005930	100	60	<1	<50
																						38.71	41.76	2.87	94	0.36	12	34.06	35.66	1.60	G005931	100	>20	<1	<50
24.07	**34.06**	**9.99**	LSWT																			41.76	44.81	2.82	92	1.19	39	35.66	37.02	1.36	G005932	120	>20	<1	<50
																						44.81	47.85	2.51	83	0.16	5	37.02	38.71	1.69	G005933	90	>20	<1	<50
WEATHERED SANDY LST WITH WEAK TO MODERATE LI STAING ON LST FRAGMENTS; SANDY CONTACT OCCURS 41 TO C/A																						47.85	50.90	2.95	97	1.85	61	END OF SAMPLING							
31.01-32.30 UNIT IS COMPLETEY WEATHERED TO ORANGE GREY SAND																						50.90	53.95	2.96	97	1.65	54								
																						53.95	57.00	2.34	77	1.04	34								
34.06	**89.00**	**54.94**	LST																			57.00	60.05	2.84	93	1.79	59								
																						60.05	63.09	2.95	97	1.86	61								
LT GY BEDDED AND OCCASIONALLY STYOLITIC LST WITH TRACE TO WEAK INTERSTITIAL LI; La 50 TO C/A; LI RESULT OF OXIDIZED PY ON FRA																						63.09	66.14	2.96	97	2.55	84								
SURFACES																						66.14	69.19	3.12	100	2.57	84								
																						69.19	72.24	2.79	91	2.50	82								
																						72.24	75.29	2.98	98	2.56	84								
																						75.29	78.33	2.99	98	2.85	94								
																						78.33	81.38	2.94	96	2.38	78								
EOH 89.00																						81.38	84.43	2.88	94	2.61	86								
																						84.43	87.48	2.98	98	2.58	85								
																						87.48	89.00	1.83	100	1.83	100								

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-20

Easting	Northing	Elev.	Depth (m)
372749	7208451	1550	86.87

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	135	45					

Core size: BTW
Casing depth: 2.13 (m) out

Drilling dates: Aug 20,2008 - Aug 20,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers:
Total:
Date sent:

COMMENTS

PROPERTY **Hole:** MCH-08-20 Zone: GULLY CLAIM: MICHELLE 18 Page 1 of 1

Northing: 7208451 Easting: 372749 Elevation: 1417 m Depth 0.00

MICHELLE CALAMINE Drilling Dates: Aug 20, 2008- Aug 20, 2008 Logged By: M.NUNEZ Dip 45.00

Length: 86.87 Core Diameter: BTW Casing Depth: 2.13 Casing: OUT Azimuth 135.00

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
0.00	**25.03**	**25.03**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
																						2.13	5.18	2.86	94	1.66	54	23.94	25.03	1.09	G005847	390	40	0.5	<50
DK GY Ma Ca SLT LST; UNIT IS FINEGRAINED WHILE MATRIX IS 50% Ca; UNIT HOSTS MOD Ca < + FR CRISS CROSSING THE HOST LITHOLOGY; U																						5.18	8.23	2.93	96	1.95	64								
SHARP LOWER CONTACT 52 TO C/A																						8.23	11.28	3.02	99	2.69	88								
																						11.28	14.33	2.89	95	2.52	83								
25.03	**26.78**	**1.75**	LSFR																			14.33	17.37	2.90	95	2.70	89	25.03	25.54	0.51	G005848	37900	14300	8	<50
25.03	25.46	0.43	GOE																			17.37	20.42	2.87	94	2.48	81	25.54	26.78	1.24	G005849	12900	410	2	<50
BUFF AND LT GY COLORED LI LST; UNIT IS STRONGLY FRACTUREDWITH FRS AT THE UPPER CONTACT OCCURING 82 TO C/A AND 54 TO C/A																						20.42	23.47	2.95	97	2.67	88								
25.03-25.46 UNIT IS DK RED GOETITE; GOE IS VUGGY AAND BRITTLE WITH PATCHES OF CLAY; CLEAVAGE 70 TO C/A WITH LOWER CONTACT 5																						23.47	26.52	2.86	94	1.60	52								
																						26.52	29.57	2.87	94	0.33	11								
26.78	**34.66**	**7.88**																				29.57	32.61	2.90	95	0.84	28	26.78	27.39	0.61	G005450	105500	10500	15	<50
																						32.61	35.66	2.19	72	0.56	18	27.39	28.16	0.77	G005851	228000	6470	10	160
DARK ORANGE LI CLAY AND GOE; UNIT RESPONDS STRONGLY TO ZINC ZAP																						35.66	38.71	1.07	35	0.19	6	28.16	28.84	0.68	G005852	33100	15200	7	790
																						38.71	41.76	2.35	77	0.72	24	28.84	29.37	0.53	G005853	31900	84400	73	760
																						41.76	44.81	2.28	75	0.13	4	29.37	30.02	0.65	G005854	26400	70300	52	1070
34.66	**35.51**	**0.85**																				44.81	47.85	2.90	95	0.00	0	30.02	30.72	0.70	G005855	17700	164500	66	660
																						47.85	50.90	2.78	91	1.09	36	30.72	31.25	0.53	G005856	17000	172000	13	650
MICROBRECCIATED LI LST WITH 10 % GALENA VEINIGN OCCURING IN CLUSTERS AND BLEBS; UNIT IS DK BN AND BUFF COLORED WITH PATCH																						50.90	53.95	2.41	79	0.38	12	31.25	31.97	0.72	G005857	14500	433900	84	<50
DEEP ORANGE																						53.95	57.00	2.28	75	0.64	21	31.97	32.61	0.64	G005858	15400	333100	321	1100
																						57.00	60.05	2.59	85	0.17	6	32.61	33.35	0.74	G005859	18400	192500	59	1080
35.51	**36.18**	**0.67**																				60.05	63.09	3.00	99	0.00	0	33.35	34.08	0.73	G005860	18200	336700	437	1530
																						63.09	66.14	2.93	96	1.57	51	34.08	34.66	0.58	G005861	23500	255800	336	2660
WEATHERED STRONGLY FRACTURED BUFF AND DK BN LST; LI IS PERVASIVE; UNIT IS TRANSITIONAL FROM ORE ZONE WITH OCCASIONAL PA																						66.14	69.19	2.90	95	1.63	53	34.66	35.51	0.85	G005862	223000	191000	547	1670
																						69.19	72.24	3.03	99	1.84	60	BLANK			G005863	160	1380	1	<50
																						72.24	75.29	2.97	97	1.36	45	35.51	36.18	0.67	G005864	181500	12300	58	110
36.18	**54.77**	**18.59**																				75.29	78.33	3.04	100	2.32	76	36.18	39.00	2.82	G005865	19350	610	1	<50
																						78.33	81.38	2.73	90	1.97	65	39.00	40.75	1.75	G005866	7190	620	<1	<50
LI FR'D LT GY AND BUFF LST WITH LOCAL MICROBRECCIATED FRACTURES 50 TO C/A; ZINC ZAP RESPONSE MODERATE TO STRONG ALONG F																						81.38	84.43	3.03	99	1.25	41	40.75	42.19	1.44	G005867	10400	70	<1	<50
																						84.43	86.87	0.71	29	0.14	6	42.19	44.81	2.62	G005868	7010	80	<1	<50
																												44.81	47.03	2.22	G005869	5660	200	<1	<50
54.77	**58.89**	**4.12**																										47.03	48.86	1.83	G005870	2460	120	<1	<50
																												48.86	51.20	2.34	G005871	820	<20	<1	<50
LIMONITIC FRACTURED LT GY AND BUFF LST; MOD TO STRONG RESPONSE FROM ZINC ZAP WITH 20cm OF BOXWORK (GOETITE?) @ 55.63; LOCAL																												51.20	51.83	0.63	G005872	14700	70	<1	<50
5cm INTERVALS WEATHERED TO LIMONITIC CLAY; LOWERE CONTACT WEAKLY MICROBRECCIATED																												BLANK			G005873	60	<20	<1	<50
																												51.83	53.67	1.84	G005874	6420	40	<1	<50

PROPERTY **Hole:** MCH-08-20 Zone: GULLY CLAIM: MICHELLE 18 Page 2 of

Northing: 7208451 Easting: 372749 Elevation: 1417 m Depth 0.00

MICHELLE CALAMINE Drilling Dates: Aug 20, 2008- Aug 20, 2008 Logged By: M.NUNEZ Dip 45.00

Length: 86.87 Core Diameter: BTW Casing Depth: 2.13 Casing: OUT Azimuth 135.00

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION	GEOTECHNICAL	SAMPLES	ASSAYS

(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
58.89	**60.38**	**1.49**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	PPM	PPM	PPM	ppm
																												53.67	54.77	1.10	G005875	21500	30	2	<50
MOD FRACTURED BUFF COLOURED AND WEATHERED MD GY LST; FR SURFACES ARE LI THOUGH HOST ROCK IS NOT ENTIRELY LI ALT; LOWER																											54.77	55.67	0.90	G005876	197500	480	4	<50
CONTACT FR 35 TO C/A; LA 35 TO C/A																											55.67	56.78	1.11	G005877	323400	1880	11	<50
																											56.78	57.42	0.64	G005878	270000	1100	4	<50
60.38	**78.69**	**18.31**																									57.42	58.23	0.81	G005879	308700	1570	5	<50
																											58.23	58.89	0.66	G005880	34000	60	4	<50
UNALTERED MD GY MOD WELL FR'D LST; MOD LI HAIRLINE FR'S TO 67.19; LI FR'S 55 TO C/A @ 62m; RELICT Th La OF DK GY LST @ 64m; TOPE COLORED																											BLANK			G005881	2200	20	1	<50
MINIMAL Ca HOSTED FRS; Th La 40 TO C/A DISTINCT LOWER CONTACT																											58.89	60.38	1.49	G005882	15700	70	1	<50
																											60.38	61.33	0.95	G005883	850	30	<1	<50
78.69	**86.87**	**8.18**																																
DK GY Ca SLT LST; MOD WELL FRACTURED WITH CONTACT 32 TO C/A; CONTACT IS GRADTIONAL; UNIT IS THINNLY La 35 TO C/A																																		

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-21

Easting	Northing	Elev.	Depth (m)
368189 m	7207330 m	1695 m	130.15

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
23	166.2	-72.1		273	169.6	-72.6	
73	165.8	-72.1		323	170.6	-72.7	
73	166.2	-72.2		373	171.8	-72.8	
123	166.6	-72.3		423	173.8	-73	
173	168	-72.5					
223	169.3	-72.8					

Core size: BTW
Casing depth: 6.10 (m) out

Drilling dates: August 17-18, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005627-G005649**
Total:	23
Date sent:	September/October 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-21 Zone: Peak CLAIM: Hot 11

Northing: 7207330 Easting: 368189 Elevation: 1695 m

Drilling Dates: August 17-18, 2008 Logged By: S. Eaton

Length: 130.15 m Core Diameter: BTW Casing Depth: 6.10 m Casing: OUT

Depth	130.15 m
Dip	72°
Azimuth	178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**9.80**	**9.80**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	t	0	0	-	-	-	<	t	-	-	-	-	-	-	-	-	-	0.00	8.23	1.00	33	0.32	10	8.23	9.80	1.57	G005627	0.03	0.01	< 1	< 50
Light grey, fairly homogenous, fine to medium grained limestone (locally, very weakly mottled). Trace iron staining.																						8.23	11.28	2.16	71	0.92	30								
																						11.28	14.33	0.66	22	0.00	0								
																						14.33	17.37	2.95	97	1.61	53								
9.80	**14.40**	**4.60**	Fe-LST	40	25	30	5	>	TYPE	w	<	tw	-	-	S	F	w	50	15	-	-	17.37	20.42	2.26	74	1.01	33	9.80	12.10	2.30	G005628	1.13	0.05	1	< 50
																						20.42	23.47	2.96	97	2.36	77	2.10	14.40	2.30	G005629	2.52	0.03	1	< 50
Light grey to light brown, weakly to strongly iron altered, homogenous limestone. Rare, strongly weathered pyrite? crystals. Rare, blebby galena at about 10.50 m (within 15 cm piece of core there are 10 small blebs). Light brown limestone reacts moderately to strongly to zinc zap, while the light grey limestone reacts weakly or not at all. Fractures react moderately to strongly to zinc zap. At 9.80 m: 2 cm of limonite. At 12.81 m: 4 cm of limonite.																						23.47	26.52	3.03	99	2.16	71								
																						26.52	29.57	2.83	93	2.48	82								
																						29.57	32.61	2.91	96	2.07	68								
14.40	**15.00**	**0.60**	Li	90	10	0	0	M	I	95	-	-	-	-	-	-	-	-	-	-	-	32.62	35.66	2.95	97	2.15	71	14.40	15.00	0.60	G005630	0.50	32.72	176	< 50
																						35.66	38.71	2.85	94	2.24	74								
Unconsolidated to weakly consolidated limonite gouge with trace gravel sized pieces of limestone at the start and end of the interval.																						38.71	41.76	2.82	93	2.36	78								
																						41.76	44.80	2.92	96	2.40	79								
																						44.81	47.85	2.76	91	2.25	74								
15.00	**16.60**	**1.60**	LST	70	28	2	0	-	-	-	-	-	-	-	S	F	w	25	60	-	-	47.86	50.90	2.82	93	2.02	66	15.00	16.60	1.60	G005631	0.29	0.39	6	< 50
																						50.91	53.95	2.88	95	2.69	88								
Homogenous limestone with weakly pervasive reaction to zinc zap. Moderate reaction to zinc zap on rare iron-stained fractures. Trace galena. Core is largely broken up and rubbly.																						53.95	57.00	2.24	74	0.53	17								
																						57.00	60.04	2.39	79	0.43	14								
																						60.05	63.09	2.49	82	1.23	40								
16.60	**17.32**	**0.72**	Li	100	0	0	0	M	I	100	-	-	-	-	-	-	-	-	-	-	-	63.10	66.14	1.97	65	0.00	0	16.60	17.32	0.72	G005632	0.30	43.17	380	< 50
																						66.15	69.19	2.19	72	1.27	42	Blank			G005633	0.00	0.07	< 1	< 50
Limonite gouge. Generally silt and sand sized particles. No reaction to zinc zap- absorbed.																						69.19	72.24	1.96	64	0.31	10								
																						72.24	75.28	2.45	81	1.21	40								
																						75.29	78.33	3.00	99	2.29	75								
17.32	**24.46**	**7.14**	LST	95	5	0	0	-	-	-	cf #	f	-	-	S	W	tw	57	-	B	65	78.34	81.38	2.90	95	2.32	76	17.32	18.62	1.30	G005634	0.03	0.21	3	< 50
																						81.39	84.43	2.98	98	1.96	64	18.62	19.62	1.00	G005635	0.02	0.01	< 1	< 50
Homogenous, light grey limestone with rare, calcite-healed breccia sections. Degree of reactivity to zinc zap decreases away from mineralized zone. Rare, fine grained, medium grey bands. At 26.80 m: 15 cm thick calcite vein. Weak iron-staining on fractures near mineralized zone.																						84.44	87.47	2.81	92	1.94	64								
																						87.48	90.52	3.04	100	2.55	84								
																						90.53	93.57	2.91	96	1.71	56								
24.16	**33.89**	**9.43**	LST	100	0	0	0	-	-	-	cf #	ms	rim	w	S	W	tw	20	-	-	-	93.58	96.62	2.94	97	2.60	86								
																						96.63	99.67	2.77	91	1.75	58								
Variably textured, light grey limestone. Textures include: homogenous, weakly mottled and brecciated. Localized, weak pink hue to calcite breccia matrix; no reaction to zinc zap. One (1.5 x 1 cm) iron-coated cavity. Purple, transparent, non-calcareous, crystalline mineral (fluorite?) in fracture at 28.18 m. Cavitiy filling calcite blebs. Trace pyrobitumin. 2-3 mm dolomite rims around calcite. Fractures are rare.																						99.68	102.71	2.95	97	2.34	77								
																						102.72	105.76	3.04	100	2.55	84								
																						105.77	108.81												

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-21 | Zone: Peak | CLAIM: Hot 11

Northing: 7207330 | Easting: 368189 | Elevation: 1695 m | Depth 130.15 m

Drilling Da: August 17-18, 2008 | Logged By: S. Eaton | Dip 72°

Length: 130.15 m | Core Diameter: BTW | Casing Depth: 6.10 m | Casing: OUT | Azimuth 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
33.89	**38.5**	**4.61**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				100	0	0	0	-	-	-	cf	f	rim	t	S	W	tw	12	33	SB	75	108.82	111.86	2.91	96	1.80	59								
Dominantly pinkish-grey, cavity-ridden limestone. Cavities are filled with quartz?. At 36.12 m: 25 cm wide calcite infilling. Also light grey to taupe limestone with weaker cavities and weak stylolitic bands (may not be indicative of bedding).																						111.87	114.91	3.04	100	2.67	88								
																						114.92	117.95	2.95	97	2.34	77								
																						117.97	121.00	2.98	98	2.75	91								
38.5	**65.69**	**27.19**	LST	100	t	0	0	-	-	-	< cf	w	rim	t	S	W	tw	50	12	B	70	121.01	124.05	3.01	99	3.01	99	50.16	50.80	0.64	G005636	0.08	0.02	< 1	< 50
																						124.06	127.10	2.97	98	2.77	91	57.03	58.03	1.00	G005637	0.01	0.00	< 1	< 50
Predominantly light grey, saccharoidal, homogenous limestone. Short sections of calcite-healed breccia; weak banding; and calcite-healed microfractures. Very weak reaction to zinc zap on rare iron-stained fracture faces. Rare cavity-filling calcite with 2-3 mm crystalline dolomite rims. Weak calcite microvein stockwork fracturing increases near end of interval.																						127.11	EOH	2.93		2.49		58.03	60.98	2.95	G005638	0.07	0.02	< 1	< 50
																												60.98	63.57	2.59	G005639	0.04	0.01	< 1	< 50
																												63.57	65.69	2.12	G005640	0.44	0.01	7	< 50
50.2	**50.6**	**0.4**	Li	100	0	0	0	>	T	75	>	f	-	-	-	-	-	-	-	-	-														
SUB-INTERVAL																																			
Intensely iron altered limestone with limonite boxwork and calcite veining. Rare, strongly weathered pyrite? crystals. Bottom contact oriented at 20º to core axis.																																			
58.03	**60.98**	**2.95**	LST	90	8	2	0	-	-	-	-	-	-	-	S	M	f	45-60	-	-	-														
SUB-INTERVAL																																			
Moderately iron-stained fractures with weakly pervasive iron alteration in limestone. Interval is dominantly light grey, with light brown on margins of fractures. Weak, pervasive reaction to zinc zap. Weak to moderate reaction on fracture faces.																																			
60.98	**63.57**	**2.59**	LST	95	5	0	0	-	-	-	<	t	-	-	S	W	tw	35	-	-	-														
SUB-INTERVAL															K	F	tw																		
Very weak, pervasive reaction to zinc zap. Rare calcite-healed fractures respond weakly to moderately to zinc zap. Very fine stockwork fractures with calcite-filling.																																			
63.57	**65.69**	**2.12**	LST-Fe	70	25	5	0	<	T	w	-	-	-	-	S	S	f	random		-	-														
SUB-INTERVAL																																			
Pervasive, moderate iron-alteration of limestone (light pinky-brown), stemming from abundant iron-stained and weakly limonite-healed fractures. Fractures are randomly oriented (vary from subparallel to core axis to perpendicular to core axis). Moderate reaction to zinc zap on fractures.																																			
65.69	**68.59**	**2.9**	Li	100	0	0	0	M	I	100	-	-	-	-	-	-	-	-	-	-	-							65.69	67.17	1.48	G005641	1.84	0.58	139	70
																												67.17	68.59	1.42	G005642	1.97	1.02	86	60
Massive, orange brown to dark brown, boxwork limonite, which has mostly decomposed to gravel. Zinc zap is absorbed.																												Blank				0.01	0.01	<1	< 50

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-21 | Zone: Peak | CLAIM: Hot 11

Northing: 7207330 | Easting: 368189 | Elevation: 1695 m | Depth: 130.15 m

Drilling Da: August 17-18, 2008 | Logged By: S. Eaton | Dip: 72°

Length: 130.15 m | Core Diameter: BTW | Casing Depth: 6.10 m | Casing: OUT | Azimuth: 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
68.59	**70.46**	**2.09**	LST Bx?	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				96	4	t	0	-	-	-	cf <	m	-	-	S	W	tw	35	-	-	-							68.59	70.46	1.87	G005684	0.28	0.01	2	< 50
Medium to dark grey limestone with abundant calcite-healed stockwork microfractures. Locally intense calcite void-infilling. Infrequent, iron-stained fractures and very weak pervasive reaction to zinc zap.																																				
70.46	**109.06**	**38.6**	LST	99	1	0	0	-	-	-	cf	ms	-	-	S	W	tw	45	-	B	55															
Light and dark geographic limestone. Abundant, small, cavity-filling calcite blebs. Rare, calcite-healed fractures. Rare, weakly iron-stained and altered fractures oriented at 60º to core axis. Rare banding.																																				
70.46	**73.09**	**2.63**	LST	90	8	2	0	cf	T	w	cf	t	-	-	S	M	f	30	-	-	-							70.46	73.09	2.63	G005644	5.18	0.08	4	< 50
SUB-INTERVAL																																				
Dominantly light grey limestone with weakly to moderately iron-stained fractures and limonite-filled cavities. Pervasive, very weak reaction to zinc zap, moderate reaction on fractures and cavities. Rare calcite-filled cavities. Locally intense fractures and moderately pervasive iron alteration of limestone (light brown in colour). Fractures oriented at various angles.																																				
73.09	**77.44**	**4.35**	Fe-LST	85	12	3	0	> M	T	m	-	-	-	-	S	F	f	20	35	-	-							73.09	75.27	2.18	G005645	1.13	0.01	<1	< 50
SUB-INTERVAL								cf											50									75.27	77.44	2.17	G005646	0.09	0.00	<1	< 50
Dominantly moderately iron-altered, light brown limestone with iron-stained fractures, limonite-coated cavities and sections of massive limonite (or limonite-healed macroveins). General weak to moderate, pervasive reaction to zinc zap, moderate reaction on some fractures and cavities. Localized, unaltered limestone (still light grey). Fractures are variably oriented. Limonite at 73.43 m and 73.91 m.																																				
77.44	**79.64**	**2.2**	LST	96	3	1	0	<	T	t	cf	tw	-	-	S	W	tw	70	-	-	-							77.44	79.64	2.20	G005647	0.01	0.00	< 1	< 50
SUB-INTERVAL																												79.64	80.64	1.00	G005648	0.28	0.01	< 1	< 50
Geographic limestone with weakly iron-stained fractures (moderate reaction to zinc zap) and very weak pervasive reaction to zinc zap. Only fractures are orange-brown, all remaining limestone is light grey. Fractures vary from parallel to core axis to 70º to core axis.																																				
93.66	**94.41**	**0.75**	Li/LST	95	5	0	0	cf	T	f	cf	f	-	-	S	W	tw	55	-	-	-							93.66	94.41	0.75	G005649	0.05	0.01	< 1	< 50
SUB-INTERVAL																																				
Geographic limestone with a 36 cm section of abundant cavity-filling, orange yellow to medium brown limonite (from 93.30-94.26 m). Weak reaction to zinc zap.																																				
109.06	**130.15**	**21.09**	LST	100	0	0	0	-	-	-	>	tw	-	-	S	W	tw	35-70	-	B	70															
Light grey, dominantly homogenous, saccharoidal limestone with infrequent, calcite-healed veins up to 30 cm wide and oriented between 35 and 70º to core axis. Sections of weak, light grey geographic limestone and weak banding. At 115.21 m: 15 cm of rubbly, weakly iron-altered limestone that reacts weakly to zinc zap.																																				

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-22

Easting	Northing	Elev.	Depth (m)
368600 m	7207133 m	1664 m	148.44

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
No survey completed							

Core size: BTW
Casing depth: 3.05 (m) out

Drilling dates: August 18-21, 2008

Logged by: S. Eaton

Target: North-northeast trending structures marked by limonite outcrops in Peak Zone

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005441-G005480**
Total:	40
Date sent:	September/October 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-22 | Zone: Peak | CLAIM: Michelle 67

Northing: 7207133 | Easting: 368600 | Elevation: 1664 m | Depth: 148.44 m

Drilling Dates: August 18-21, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 148.44 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 288°

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
				0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
0.00	**13.69**	**13.69**	LST	100	0	0	0	-	-	-	P >	f	-	-	<	M	w	60	20	B	45	0.00	5.18					6.96	7.46	0.50	G005441	0.02	0.18	< 1	< 50
Light to medium grey, medium to coarse grained limestone with mottled "geographic" texture. Abundant irregularly shaped calcite void infillings. Trace light brown, stylolitic sutures, rarely associated with blebby galena. Rare cavities, lined with small calcite crystals. Rare pyrobitumin with stylolitic sutures. General fabric is 45º to core axis (darker grey banding).																						5.18	8.23	2.93	96	2.25	74								
																						8.23	11.28	2.05	67	1.10	36								
																						11.28	14.33	2.75	90	2.83	93								
13.69	**14.22**	**0.56**	LST	100	0	0	0	-	-	-	P	ms	-	-	-	-	-	-	-	-	-	14.33	17.37	2.70	89	2.34	77								
																						17.37	20.42	2.86	94	2.93	96								
Light grey limestone with abundant calcite (about 10%) and pyrobitumin (about 5%). Two types of calcite: 1) white and creamy and 2) grey and translucent. The grey, translucent calcite occurs as sub-euhedral crystals intergrown with pyrobitumin. White, creamy calcite is relatively clean and occurs between pyrobitumin and grey calcite. Core still has a mottled appearance.																						20.42	23.47	3.03	99	1.88	62								
																						23.47	26.52	2.30	75	1.76	58								
																						26.52	29.57	2.75	90	1.13	37								
13.69	**26.02**	**12.33**	LST	100	0	0	0	-	-	-	P <	f	-	-	-	-	-	-	-	B	45	29.57	32.62	2.65	87	2.86	94								
																						32.62	35.66	no data											
Very similar to 0.00-13.69 m. Light to medium grey limestone with mottled "geographic" texture. Trace, light brown stylolitic sutures. Limestone is medium to coarse grained. General fabric is 45º to core axis. Rare manganese dendrites.																						35.66	38.71	2.70	89	1.52	50								
																						38.71	41.76	2.69	88	1.74	57								
																						41.76	44.81	2.85	93	1.55	51								
26.02	**29.82**	**3.80**	LST	100	0	0	0	-	-	-	cf	f	-	-	-	-	-	-	-	B	40	44.81	47.85	2.83	93	1.83	60								
																						47.85	50.90	2.93	96	1.62	53								
Light grey, "geographic" limestone. Between 28.09-28.62 m and 29.32-29.51 m, the limestone is broken up and rubbly, with abundant cavities and trace manganese staining on fracture surfaces. Irregular, stylolitic bands are oriented at 40º to core axis. Calcite occurs as blebby, cavity infillings. Rare stylolitic fractures. Calcite blebs are irregular; some have a light brown envelope.																						50.90	53.95	2.81	92	1.93	63								
																						53.95	57.00	2.75	90	1.78	58								
																						57.00	60.05	2.91	95	1.62	53								
29.82	**42.63**	**12.81**	LST	100	0	0	0	-	-	-	cf >	ms	-	-	-	-	-	-	-	B	40	60.04	63.09	1.78	58	1.44	47								
																						63.09	66.14	2.77	91	1.62	53								
Light grey, mottled limestone with slightly less abundant calcite blebs than the previous interval (similar, but less "geographic" appearance). More stylolitic, medium grey banding (irregular frequency), oriented at 40º to core axis. Contains weak, light brown stylolitic sutures.																						66.14	69.19	2.52	83	1.78	58								
																						69.19	72.24	2.70	89	0.24	8								
																						72.23	75.28	2.15	71	1.32	43								
38.75	**39.50**	**0.75**	LST/Ca	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75.28	78.33	2.35	77	0.31	10								
SUB-INTERVAL																						78.33	81.38	2.10	69	1.23	40								
Light grey limestone with massive, white calcite microveins up to at least core diametre in width. Can see crystal structure (orthorombic lines) in calcite. Limestone contains weak, light brown stylolitic fractures and medium grey stylolitic bands.																						81.38	84.43	2.45	80	1.12	37								
																						84.43	87.48	2.75	90	1.31	43								
																						87.47	90.52	2.89	95	2.67	88								
42.63	**68.40**	**25.77**	LST	100	0	0	0	-	-	-	cf <	w	cf	t	-	-	-	-	-	B	40-50	90.52	93.57	2.98	98	1.12	37	67.40	68.40	1.00	G005442	0.00	0.00	< 1	< 50
																						93.57	96.62	3.00	98	1.81	59								
Fazing out of "geographic" texture. Light grey, medium to coarse grained limestone with slight mottled appearance and medium grey, irregular bands. Rare, light brown stylolitic sutures and narrow envelopes around rare calcite blebs. Rare dolomitization. All bands lie between 40 and 50º to core axis. Grey calcite dominates over white calcite. Rusty, iron stain on some fractures. In the last 2.0 m of interval there is a very weak response to zinc zap in calcite microveins.																						96.62	99.67	2.80	92	1.94	64								
																						99.66	102.72	2.85	93	1.29	42								
																						102.71	105.76	2.87	94	1.63	53								

| | | |

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-22 | Zone: Peak | CLAIM: Michelle 67

Northing: 7207133 | Easting: 368600 | Elevation: 1664 m | Depth: 148.44 m

Drilling Da: August 18-21, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 148.44 m | Core Diameter: BTW | Casing Depth: 3.05 m | Casing: OUT | Azimuth: 288°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
78.33	**80.78**	**2.45**	LST/Do	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
SUB-INTERVAL				70	30	0	0	-	-	-	<	t	*	I	K	x	ms	42	-	-	-															
Microbreccia (clasts < 1cm) and stockwork microfractures give limestone a shattered appearance. Clasts are sub-angular and generally beige dolomite.																																				
80.78	**84.1**	**3.32**	LST/Li	72	25	3	0	M <	I T	30	< cf	w	-	-	K	X	s	25	-	-	-															
SUB-INTERVAL															S	F																			
Intermittent, massive, orange-brown to dark brown, locally goethite-rich, boxwork limonite and light grey-brown, "shattered" fractures and microbreccia. Clasts are light grey limestone and the matrix is medium grey limestone. Limonite-filled microfractures trend 25º to core axis, and do not occur as stockwork.																																				
84.1	**86.94**	**2.84**	LST/Do	70	30	0	0	<	T	tw	<	t	*	I	K	X	ms	-	-	-	-															
SUB-INTERVAL																																				
Very similar to 78.33-80.78 m, with microbreccia and shattered appearance. Pervasive weak reaction to zinc zap. Rare limonite- and air-filled cavities.																																				
86.94	**103.12**	**16.18**	LST	100	0	0	0	-	-	-	cf <	w	-	-	S	W	tw	32	-	B	40															
Variably textured, white to medium grey limestone. Localized microbreccia of white to light grey limestone clasts in medium grey matrix (matrix = 80%). Pseudogeographic mottled texture of light and medium grey limestone with blebby calcite with stylolitic, irregular edges. Localized medium grey banding, generally oriented at 40º to core axis. Weak light brown stylolitic sutures are more abundant in mottled sections. Rare, calcite-healed microveins. Rare pyrobitumin.																																				
103.12	**120.94**	**17.82**	LST	100	0	0	0	-	-	-	< > cf	m	-	-	S	-	-	30	-	B	30															
Very similar to 86.94-103.12 m. Mottled, nearly brecciated appearance. Rare calcite macroveins, nearly the width of the core, with a grey calcite selvage. Abundant cavitiy-filling calcite with irregular edges. Colour lightens throughout interval from medium grey to light taupe to grey. At 18.50 m: somewhat irregular, stylolitic, medium grey limestone bands trending 30º to core axis.																																				
120.94	**122.58**	**1.64**	LST/Li	95	5	0	0	< cf	T	m	< > cf	ms	-	-	-	-	-	-	-	-	-															
Light grey limestone that is texturally similar to 103.12-120.94 m, except it contains limonite in microfractures and cavities. Cavities, which are up to 1.5 x 1.5 cm across, also contain small quartz crystals. Limonite makes up about 5% of core and reacts weakly to zinc zap. Calcite macroveins and blebs have irregular margins. Limonite is concentrated within a 30 cm section, beyond which, it occurs only in rare microfractures.																																				
122.58	**136.43**	**13.85**	LST	99	1	0	0	< P?	T	tw	< cf	w	-	-	S	W	tw	48	30	La	40															
Light grey, locally light brown, vari-textured limestone. Textures include: homogenous limestone, pseudogeographic (mottled) limestone. Local, weak calcite-filled micro- and macroveins and cavities. Weak cavities and trace stylolitic sutures. Between 125.81-127.90 m, there is weak, fracture-filling limonite that reacts weakly to zinc zap. Very weak pervasive reaction to zinc zap throughout this short section.																																				

SAMPLES					ASSAYS			
From	To	Interval	Sample		Zn	Pb	Ag	Ga
(m)	(m)	(m)	Number		%	%	g/t	ppm
120.94	122.58	1.64	G005464		0.11	0.00	< 1	< 50
125.81	127.90	2.09	G005465		0.02	0.00	< 1	< 50
127.90	130.15	2.25	G005466		0.09	0.00	< 1	< 50
135.43	136.43	1.00	G005467		0.02	0.00	< 1	< 50

PROPERTY	Hole:	MCH-08-22	Zone:	Peak	CLAIM:	Michelle 67			Page	4	of	5
	Northing:	7207133	Easting:	368600	Elevation:	1664 m	Depth	148.44 m				
MICHELLE CALAMINE	Drilling Da	August 18-21, 2008	Logged By:	S. Eaton			Dip	45°				
	Length:	148.44 m	Core Diameter:	BTW	Casing Depth:	3.05 m	Casing:	OUT	Azimuth	288°		

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
136.43	**139.43**	**3**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				90	9	<1	0	-	-	-	< cf	w	-	-	S	W	tw	45	11	-	-							136.43	137.53	1.00	G005468	0.02	0.00	< 1	< 50
Light grey limestone, same textures as 122.58-136.43 m, except no banding. Weak, relatively pervasive response to zinc zap; weak to moderate reaction where there are microfractures or stylolitic fractures. Between 136.50-136.60 m, exposed fracture faces are rusty and respond moderately to zinc zap.																												137.53	138.48	1.00	G005469	0.00	0.00	< 1	< 50
																												138.48	139.43	1.00	G005470	0.00	0.00	< 1	< 50
139.43	**141.31**	**1.88**	LST/Li	85	10	5	0	< #	T	ms	cf	tw	-	-	S	F	w	40	-	-	-							139.43	140.39	0.96	G005471	0.17	0.00	< 1	< 50
															K													140.39	141.31	0.92	G005472	3.55	0.01	< 1	< 50
Light grey to light brown, medium to coarse grained limestone, almost looks brecciated in some sections due to strong stockwork fracturing. Breccia is clast supported (light grey to beige limestone) with medium grey limestone matrix. Pervasive weak reaction to zinc zap; moderate reaction on rusty, limonite-healed fractures. 140.42-140.66 m: limonite-supported microbrecia with limestone clasts.																												Blank			G005473	0.02	0.00	< 1	< 50
141.31	**143.48**	**2.17**	LST	95	5	0	0	-	-	-	< cf	w	-	-	S	W	tw	35	-	B	32							141.31	142.40	1.09	G005474	0.08	0.00	< 1	< 50
																												142.40	143.48	1.08	G005475	0.01	0.00	< 1	< 50
Light grey limestone, similar to 122.58-136.93 m. Dominant texture is irregular, stylolitic banding. Some sections are mottled. Bands are light brown, up to 1 cm thick and contain weak calcite and pyrobitumin. Interval has a very weak, generally pervasive response to zinc zap.																																			
143.48	**145.51**	**2.17**	LST	90	8	2	0	<	T	w	cf	tw	N	f	S	F	tw	30	-	-	-							143.48	144.50	1.02	G005476	0.79	0.00	< 1	< 50
																												144.50	145.51	1.01	G005477	0.69	0.00	2	< 50
Texturally similar to 122.58-136.43, without banding. Light grey limestone with microfracture-hosted, medium brown limonite that responds moderately to zinc zap. Pervasive weak response to zinc zap. Almost brecciated appearance in sections, where clasts are beige dolomite and matrix is medium grey limestone. Rare pyrobitumin. Mottled appearance. Stylolitic fractures rare.																																			
145.51	**146.93**	**1.42**	LST	90	9	<1	0	-	-	-	cf	w	-	-	S	F	tw	45	-	-	-							145.51	146.93	1.42	G005478	0.10	0.00	< 1	< 50
Light grey limeston, very similar to 122.58-136.43 m, but with a weak, generally pervasive response to zinc zap. Moderate response along hairline fractures.																																			
146.93	**148.77**	**1.84**	LST	90	10	0	0	-	-	-	< cf	w	-	-	-	-	-	-	-	-	-							146.93	147.85	0.92	G005479	0.04	0.00	< 1	25
																												147.85	148.77	0.92	G005480	0.01	0.00	< 1	25
Light grey to brown limestone. Very similar to 145.51-146.93 m. Weak mottled texture. No banding. In places, the core almost appears brecciated, with lighter limestone clasts dominating over a medium grey limestone matrix. Weak, light brown stylolitic fractures with associated calcite blebs. Very weak pervasive response to zinc zap.																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-23

Easting	Northing	Elev.	Depth (m)
372749	7208451	1550	138.69

Contractor: BEAUDOIN
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method

Core size: BTW
Casing depth: 4.57 (m) out

Drilling dates: Aug 19,2008- Aug 20, 2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **None**
Total:
Date sent:

COMMENTS

PROPERTY **Hole:** MCH-08-23 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208451 Easting: 372749 Elevation: 1417 m Depth 0

MICHELLE CALAMINE Drilling Dates: AUG 19,2008- AUG 20,2008 Logged By: M. NUNEZ Dip 45

Length: 138.69 Core Diameter: BTW Casing Depth: 4.572 Casing: IN / OUT Azimuth 45

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
0	**54.5**	**54.5**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	g/t	ppm
																		50		C	62	0.00	5.18	2.36	46	0.52	10	53.68	54.57	0.89	GOO5953	1130	90	<1	<50
LT GY LIGHTLY FRACTURED LST WITH Ca BANDS; GRADATIONAL CONTACT @ 52.40 TO DARK GY SILTY? LST WITH CONTACT 54° TO C/A																							8.23	11.28	2.92	96	1.81	59	54.57	56.34	1.77	GOO5954	19150	1070	<1	<50
THINNLY La 62 TO C/A AND WITH Ca BANDS 50 TO C/A																							11.28	14.33	3.05	100	2.69	88	56.34	57.34	1.00	GOO5955	1660	70	<1	<50
																							14.33	17.37	3.00	99	1.57	52	65.23	66.86	1.63	GOO5956	3480	40	1	<50
54.5	**56.12**	**1.62**																					17.37	20.42	2.98	98	2.29	75	66.86	67.73	0.87	GOO5957	9790	30	1	<50
																							20.42	23.47	2.87	94	1.51	50	67.73	69.19	1.46	GOO5958	7240	30	<1	<50
BUFF WEATHERED ORANGE AND BROWN LI ALT LST WITH 20cm OF LI CY @ 54.80; CY CONTACT 55 TO C/A; Ca FR. 40 TO C/A																							23.47	26.52	2.85	93	2.17	71	69.19	71.15	1.96	GOO5959	3420	50	<1	<50
																							26.52	29.57	3.05	100	1.69	55	71.15	71.97	0.82	GOO5960	11150	80	1	<50
																							29.57	32.61	2.96	97	2.19	72	71.97	74.13	2.16	GOO5961	4220	30	<1	<50
56.12	**66.14**	**10.02**																					32.61	35.66	3.01	99	2.37	78	BLANK			GOO5962	50	<20	<1	<50
																							35.66	38.71	2.99	98	2.80	92	74.13	74.91	0.78	G006000	14950	50	<1	<50
PALE LT GY MODERATELY FRACTURED LST WITH MOD Ca BL AND <; SLIGHTLY MOTTLED APPEARANCE; LST IS WEAKLY LAMINATED 35 TO C/A																							38.71	41.76	3.05	100	2.79	91	74.91	75.52	0.61	GOO5963	9890	40	<1	<50
AND FRACTURED 42 TO C/A																							41.76	44.81	2.95	97	2.88	94	75.52	76.29	0.77	GOO5964	2000	100	1	<50
																							44.81	47.85	3.05	100	2.82	93	76.29	76.97	0.68	GOO5965	2340	120	<1	<50
66.14	**70.05**	**3.91**																					47.85	50.90	2.95	97	2.54	83	76.97	78.13	1.16	GOO5966	4720	90	1	<50
																							50.90	53.95	3.01	99	1.12	37	78.13	78.86	0.73	GOO5967	16450	110	1	<50
BUFF TO ORANGE STONGLY LI ALTERED < AND MICRO BRECCIATED SILTY Ca LST; LI STAINING PERVASIVE ALONG MODERATELY DISTRIBUTED																							53.95	57.00	2.60	85	2.61	86	78.86	79.62	0.76	GOO5968	13850	200	2	<50
FR'S OCCURING 50 TO C/A																							57.00	60.05	2.47	81	2.71	89	79.62	80.13	0.51	GOO5969	8980	240	3	<50
																							60.05	63.09	2.96	97	2.56	84	80.13	80.72	0.59	GOO5970	75900	1600	4	<50
70.05	**74.89**	**4.84**																					63.09	66.14	3.02	99	2.42	79	80.72	82.20	1.48	GOO5971	8340	40	<1	<50
																							66.14	69.19	2.92	96	1.26	41	82.20	84.69	2.49	GOO5972	11000	130	<1	<50
INTERMITTENT LIGHT GY + BUFF TO ORANGE WEATHERED LI Ca SILTY LST; FRACTURES WEAKLY WEATHERED GIVING A VUGGY APPEARANCE;																							69.19	72.24	3.05	100	0.65	21	84.69	86.59	1.90	GOO5973	2110	50	<1	<50
FR'S OCCURING 30 TO C/A																							72.24	74.29	2.76	135	0.46	22	86.59	88.00	1.41	GOO5974	7820	130	<1	<50
																							74.29	78.33	2.90	72	0.70	17	88.00	88.65	0.65	GOO5975	17800	150	1	<50
74.89	**80.44**	**5.55**																					78.33	81.38	2.59	85	1.47	48	88.65	90.38	1.73	GOO5976	21000	100	<1	<50
																							81.38	84.43	2.93	96	1.02	33	90.38	92.87	2.49	GOO5977	13500	250	1	<50
BUFF TO GY WEATHERED LST WITH LOCAL AREAS OR ORANGE LI LST; UNIT IS FR'D 35 TO C/A																							84.43	87.48	2.44	80	1.21	40	92.87	93.57	0.70	GOO5978	20500	500	3	<50
																							87.48	90.53	2.68	88	0.81	27	93.57	94.48	0.91	GOO5979	34500	440	2	<50
																							90.53	93.57	2.09	69	0.27	9	BLANK			GOO5980	820	<20	<1	<50
80.44	**107.28**	**26.86**																					93.57	96.62	2.92	96	1.25	41	94.48	95.19	0.71	GOO5981	23000	290	2	<50
																							96.62	99.67	2.67	88	0.73	24	95.19	96.15	0.96	GOO5982	17650	110	2	<50
ORANGE TO BUFF WEATHERED LST WITH LOCAL AREAS ALTED TO CY; UNIT IS MICROBRECCIATED AND STRONGLY LI FR'D FOR LOWER 6m																							99.67	102.72	2.88	94	1.35	44	96.15	96.83	0.68	GOO5983	16300	60	3	<50
																							102.72	105.77	1.19	39	0.00	0	96.83	97.36	0.53	GOO5984	28900	50	<1	<50
																							105.77	108.81	0.80	26	0.14	5	97.36	98.52	1.16	GOO5985	23600	80	<1	<50

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-23 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208451 Easting: 372749 Elevation: 1417 m Depth 0

Drilling Dates: AUG 19,2008- AUG 20,2008 Logged By: M. NUNEZ Dip 45

Length: 138.69 Core Diameter: BTW Casing Depth: 4.572 Casing: IN / OUT Azimuth 45

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
107.28	**138.68**	**31.4**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	g/t	ppm
																						108.81	111.86	1.84	60	1.45	48	98.52	99.67	1.15	GOO5986	13250	30	<1	<50
GY WEAKLY FR'D LST; CONTACT 32 TO C/A AND FRACTURED 55 TO C/A; THINNLY La 58 AND 47 TO C/A																						111.86	114.91	2.87	94	1.86	61	99.67	100.71	1.04	GOO5987	29700	70	<1	<50
																						114.91	117.96	2.50	82	1.50	49	100.71	101.27	0.56	GOO5988	21900	40	<1	<50
																						117.96	121.01	2.40	79	0.58	19	101.27	102.02	0.75	GOO5989	7590	90	<1	<50
																						121.01	124.05	3.05	100	0.72	24	102.02	103.37	1.35	GOO5990	9750	220	7	<50
																						124.05	127.10	2.90	95	2.69	88	103.37	105.77	2.40	GOO5991	10600	220	<1	<50
																						127.10	130.15	3.00	98	2.03	67	105.77	107.29	1.52	GOO5992	15500	20	<1	<50
EOH 138.68																						130.15	133.20	2.83	93	1.87	61	107.29	108.29	1.00	GOO5993	750	<20	3	<50
																						133.20	136.25	2.95	97	1.69	55	END OF SAMPLING							
																						136.25	138.68	2.27	93	2.20	91								

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-24

Easting	Northing	Elev.	Depth (m)
368600 m	7207133 m	1664 m	197.21

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
No survey completed							

Core size: BTW
Casing depth: 3.66 (m) out

Drilling dates: August 22-23, 2008

Logged by: S. Eaton

Target: North-northeasterly trending structures marked by limonite outcrops at surface

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005481-G005514**
Total:	34
Date sent:	September/October, 2008

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-24 Zone: Peak CLAIM: Michelle 67

Northing: 7207133 Easting: 368600 Elevation: 1664 m Depth 197.21 m

Drilling Dates: August 22-23, 2008 Logged By: S. Eaton Dip 58°

Length: 197.21 m Core Diameter: BTW Casing Depth: 3.66 m Casing: OUT Azimuth 288°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
			LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**23.75**	**23.75**		100	0	0	0	-	-	-	cf < >	m	-	-	S	W	w	28	-	SB	62	0	2.13	0.59	28	0.00	0								
Light to medium grey, locally light brown, geographic limestone. Weak localized banding. Rare light brown stylolitic sutures and pyrobitumin. At 13.43 m and 20.80 m, wormy texture in calcite.																						2.13	5.18	2.14	70	0.77	25								
																						5.18	8.23	2.68	88	1.78	58								
																						8.23	11.28	2.88	94	2.65	87								
23.75	**36.34**	**12.59**	LST	100	0	0	0	-	-	-	cf <	f	-	-	S	F	tw	45	-	B	50	11.28	14.33	3.10	102	2.18	71								
																						14.33	17.37	2.99	98	2.02	66								
Light and medium grey, medium to coarse grained, slightly mottled limestone. Weak light brown stylolitic sutures, often connected to and surrounding calcite blebs. Two phases of calcite- creamy white and translucent grey. Calcite blebs up to 8 cm long and irregular. Infrequent clacite microveins cut core at 45º to core axis.																						17.37	20.42	2.81	92	2.25	74								
																						20.42	23.47	2.97	97	2.66	87								
																						23.47	26.52	2.82	92	2.19	72								
36.34	**47.50**	**11.16**	LST	99	< 1	0	0	-	-	-	cf <?	ms	-	-	-	-	-	-	-	La	42-60	26.52	29.57	1.87	61	0.88	29								
																						29.57	32.62	3.00	98	2.49	82								
Light grey, medium to coarse grained limestone with variable textures. Textures include: 1) tightly spaced, weakly stylolitic, medium grey laminations; 2) relatively homogenous limestone interspersed; and 3) mottled limestone (slightly darker grey patches and light brown stylolitic sutures surrounding and connecting calcite blebs). Rare cavities. Rare calcite macroveins (up to 40 cm thick at 37.62 m). Trace yellow-white fracture fill, which responds weakly to zinc zap.																						32.62	35.67	2.96	97	2.79	92								
																						35.67	38.71	2.73	90	2.24	73								
																						38.71	41.76	2.91	95	2.28	75								
47.50	**56.25**	**8.75**	LST	95	5	< 1	0	-	-	-	cf <	f	-	-	S	F	w	75	35	La	60	41.76	44.81	2.76	91	2.06	68	47.50	49.70	2.20	G005481	0.01	0.00	1	< 50
																						44.81	47.86	2.41	79	1.84	60	49.70	51.90	2.20	G005482	0.01	0.00	2	< 50
Very similar to previous interval, except that laminations are not as frequent and yellowish-white calcite-healed microfractures are more abundant. Core is generally competent, with some rubbly sections.																						47.86	50.91	2.85	93	2.01	66	51.90	54.10	2.20	G005483	0.01	0.00	2	< 50
																						50.91	53.96	2.64	87	1.55	51	54.10	56.25	2.25	G005484	0.00	0.00	2	< 50
																						53.96	57.00	2.68	88	1.92	63								
56.25	**67.73**	**11.48**	LST	99	< 1	0	0	-	-	-	cf <	tw	-	-	S	W	tw	28	-	La	40-65	57.00	60.05	2.84	93	2.38	78								
																						60.05	63.10	2.86	94	1.58	52								
Very similar to 36.34-46.95 m. Only rare reaction to zinc zap on calcite-healed fracture faces. Laminations vary from 40 to 65º to core axis, some undulate. Two generations of calcite. Appears to be small offset along some calcite microfractures- laminations do not align. Unable to determine sense of movement.																						63.10	66.15	2.75	90	2.23	73								
																						66.15	69.20	2.62	86	2.25	74								
																						69.20	72.25	2.96	97	2.11	69								
67.73	**68.99**	**1.26**	LST/Li	85	13	2	0	M	T?	42	cf <	tw	-	-	S	W	tw	50	-	-	-	72.25	75.30	2.69	88	2.36	77	67.73	69.75	2.02	G005485	0.02	0.00	< 1	< 50
																						75.30	78.34	3.00	98	2.85	93								
67.73-68.46 m: very similar to previous interval, except microfractures react very weakly to zinc zap and there is a very weak pervasive reaction as well. 68.46-68.99 m: weakly to moderately reactive to zinc zap, strongly weathered (crumbly) light orange-brown limonite and limestone. Short breccia zone at start, contact with limestone is 55º to core axis.																						78.34	81.39	2.99	98	2.67	88								
																						81.39	84.44	3.05	100	2.64	87								
																						84.44	87.49	2.99	98	2.67	88								
68.99	**69.75**	**0.76**	LST	90	10	0	0	-	-	-	-	-	-	-	K	M	w	-	-	-	-	87.49	90.54	2.95	97	2.58	85								
															S	W	tw	82				90.54	93.59	2.93	96	2.13	70								
White to medium grey limestone with calcite-healed microfractures that react weakly to zinc zap. Texture is indistinct- almost looks like intergrown white and grey limestones?																						93.59	96.63	2.99	98	2.64	87								
																						96.63	99.68	2.96	97	2.81	92								
																						99.68	102.73	1.95	64	0.92	30								

PROPERTY	Hole:	MCH-08-24	Zone:	Peak	CLAIM:	Michelle 67				Page 2 of 4
	Northing:	7207133	Easting:	368600	Elevation:	1664 m	Depth	197.21 m		
MICHELLE CALAMINE	Drilling Da	August 22-23, 2008	Logged By:	S. Eaton			Dip	58°		
	Length:	197.21 m	Core Diameter:	BTW	Casing Depth:	3.66 m	Casing:	OUT	Azimuth	288°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
69.75	**100.17**	**30.42**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
				100	0	0	0	-	-	-	< cf	w	-	-	S	W	w	75	40, 15	SB	54, 60	102.73	105.78	1.18	39	0.66	22	99.51	100.51	1.00	G005486	0.00	0.00	2	< 50
Alternating sequence of 1) dominantly medium grey limestone "matrix" with cavity-filling calcite and light grey limestone "clasts" with weak calcite-healed microfractures and 2) dominantly light grey limestone with bands of medium grey limestone and rare stylolitic fractures with pyrobitumin. Varies from banded to weakly mottled to shattered appearance.																						105.78	108.83	2.01	66	0.00	0								
																						108.83	111.88	2.56	84	0.99	32								
																						111.88	114.93	2.44	80	0.75	25								
95.17	**95.6**	**0.43**	LST/Ca	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114.93	117.97	2.97	97	2.41	79								
SUB-INTERVAL																						117.97	121.02	2.76	91	2.46	81								
Abundant (35%) white, cavity-filling calcite. Often have air-filled cavities (up to 5 cm long).																						121.02	124.07	2.91	95	2.52	83								
																						124.07	127.12	2.90	95	2.21	72								
																						127.12	130.17	3.02	99	2.81	92								
100.17	**105.38**	**5.21**	LST>>Li	90	8	2	0	< cf	T	w	-	-	-	-	S	F	w	flat	-	-	-	130.17	133.22	3.01	99	2.62	86	100.51	102.13	1.62	G005487	0.03	0.01	5	< 50
																						133.22	136.27	3.00	98	2.69	88	102.13	103.75	1.62	G005488	0.02	0.01	3	< 50
Light brown to light grey, medium to coarse grained limestone with relatively little texture, except weak to moderate cavities (frequently weakly limonite-filled) and microfractures with iron staining. About 70% of the interval is sandy to rubbly. Cavities and microfractures react moderately to zinc zap. Fractures appear to be subparallel to core axis.																						136.27	139.31	2.95	97	2.90	95	103.75	105.38	1.63	G005489	0.01	0.00	4	< 50
																						139.31	142.36	2.99	98	2.70	89								
																						142.36	145.41	3.08	101	2.83	93								
105.38	**108.01**	**2.63**	Li>LST	50	45	5	0	> P	T	30	-	-	-	-	shallow		-	-	-	-	-	145.41	148.46	2.95	97	2.72	89	105.38	106.69	1.31	G005490	0.81	0.10	2	< 50
																						148.46	151.51	3.05	100	2.66	87	106.69	108.01	1.32	G005491	0.09	0.02	1	< 50
Strongly weathered, largely broken and rubbly, light grey to brown limestone with orange to brown, sandy limonite. Contact between limonite and limestone is very shallow (varies, but nearly subparallel to core axis). Pervasive, generally weak reaction to zinc zap. Moderate reaction on fracture faces. Limonite sand contains small pebble sized pieces of goethite.																						151.51	154.56	2.97	97	2.92	96	Blank			G005492	0.01	0.00	< 1	< 50
																						154.56	157.60	2.95	97	2.77	91								
																						157.60	160.65	2.32	76	1.58	52								
108.01	**110**	**1.99**	LST	97	3	0	0	-	-	-	-	-	-	-	S	W	tw	90	-	B	70	160.65	163.70	3.06	100	2.71	89	108.01	110.00	1.99	G005493	0.01	0.00	2	< 50
																						163.70	166.75	3.00	98	2.86	94								
Light to medium grey, relatively unaltered, medium to coarse grained, sucrosic, weakly and irregularly banded limestone. Weakly reactive to zinc zap along rare hairline fractures.																						166.75	169.80	3.02	99	2.78	91								
																						169.80	172.85	2.96	97	2.77	91								
																						172.85	175.90	2.99	98	2.88	94								
110	**111.56**	**1.56**	LST	96	4	0	0	-	-	-	< cf	tw	B	s	S	W	t	55	-	B	55	175.90	178.94	2.84	93	2.17	71	110.00	111.56	1.56	G005494	0.02	0.00	1	< 50
																						178.94	181.99	1.92	63	0.18	6								
Light grey limestone, either mottled with or banded by taupe dolomite? Calcite-filled microveins and cavity-fillings are present. Rare stylolitic banding. Very weak pervasive reaction to zinc zap.																						181.99	185.04	1.98	65	0.14	5								
																						185.04	188.09	2.62	86	1.49	49								
																						188.09	191.14	2.26	74	0.00	0								
111.56	**114.81**	**3.25**	LST + Li	90	7	3	0	cf < #	T	m	-	-	-	-	S	F	w	65	-	La	65	191.14	194.19	1.74	57	0.64	21	111.56	113.18	1.62	G005495	0.13	0.00	2	< 50
																						194.19	EOH	2.28		0.65		113.18	114.81	1.63	G005496	0.17	0.01	1	< 50
Localized, weak laminations in light brown to grey, medium to coarse grained limestone with hairline fracture-, cavity- and breccia-filling limonite. Rare limonite-filled stylolitic fractures.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-24 | Zone: Peak | CLAIM: Michelle 67

Northing: 7207133 | Easting: 368600 | Elevation: 1664 m | Depth: 197.21 m

Drilling Da: August 22-23, 2008 | Logged By: M. NUNEZ | Dip: 58°

Length: 197.21 m | Core Diameter: BTW | Casing Depth: 3.66 m | Casing: OUT | Azimuth: 288°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
114.81	**128.81**	**14**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE																
				100	0	0	0	-	-	-	cf	tw	B	tw	S	W	t	18	-	B52								114.81	115.81	1.00	G005497	0.01	0.00	1	< 50
Light grey limestone with variable textures, including: 1) rare, taupe, dolomitic? Banding; 2) mottled, very light to light grey with cavity-filling calcite blebs (often associated with weak, light brown, stylolitic sutures; and 3) medium to coarse grained, unaffected, massive limestone. Rare pyrobitumin associated with stylolitic sutures.																																				
128.81	**130.69**	**1.88**	LST	100	0	0	0	-	-	-	cf	f	-	-	-	-	-	-	-	-	-															
Dominantly medium grey limestone with light grey limestone in places. Weak, cavity-filling calcite concentrated in darker limestone. General weak fabric oriented at 45º to core axis. Trace stylolitic sutures.																																				
130.69	**177.61**	**46.92**	LST	99	< 1	0	0	< P	T	t	cf < >	w	-	-	S	W	t	90	42	La	40-60							157.98	159.68	1.70	G005498	0.02	0.00	< 1	< 50
																												176.61	177.61	1.00	G005499	0.00	0.00	1	< 50
Light grey limestone with variable textures including: 1) laminations; 2) moderate, light brown, stylolitic fractures in very light grey limestone with trace pyrobitumin; and 3) relatively homogenous to weakly mottled limestone. Stylolitic fractures occure subparallel to bedding.																																				
157.98	**159.68**	**1.7**	LST + Li	95	5	0	0	< P	T	w	< cf	f	-	-	S	W	tw	85	-	-	-															
SUB-INTERVAL																																				
Strongly weathered, rubby, light grey limestone with white hairline fractures and light orange, limonitic sand that react weakly to zinc zap. Overall, the interval is only weakly mineralized.																																				
177.61	**179.7**	**2.09**	LST	95	5	0	0	-	-	-	cf <	w	-	-	-	-	-	-	-	La 58								177.61	178.66	1.05	G005500	0.01	0.00	< 1	< 50
																												178.66	179.70	1.05	G005501	0.01	0.00	1	< 50
Light grey to buff limestone, same textures as in 130.69-177.61 m, but with a weak, pervasive reaction to zinc zap that is concentrated on calcite-healed hairline fractures. Between 177.85-177.99 m: 15 cm long, rubbly-sandy section of pale yellowish orange material that reacts weakly to moderately to zinc zap.																																				
179.7	**180.6**	**0.9**	Li?	70	30	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-							179.70	180.60	0.90	G005502	0.04	0.00	< 1	< 50
Greyish-orange (buff) sand and rubble. Weak to moderate, pervasive reaction to zinc zap. Limonite is not well developed or is totally decomposed? Rare consolidated pieces are highly iron-altered limestone.																																				
180.6	**181.82**	**1.2**	Li	20	80	0	0	M	I?	80	-	-	-	-	-	-	-	-	-	-	-							180.60	181.82	1.20	G005503	0.45	0.00	2	< 50
																												Blank			G005504	0.00	0.00	< 1	< 50
Light to medium brown, loosely consolidated sand. Ends in about 15 cm of greyish-orange sand. Pervasive weak response to zinc zap (partially absorbed). Some sand fragments are obviously limestone.																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-24 | Zone: Peak | CLAIM: Michelle 67

Northing: 7207133 | Easting: 368600 | Elevation: 1664 m | Depth: 197.21 m

Drilling Da: August 22-23, 2008 | Logged By: S. Eaton | Dip: 58°

Length: 197.21 m | Core Diameter: BTW | Casing Depth: 3.66 m | Casing: OUT | Azimuth: 288°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
181.82	**184.41**	**2.59**	Li/LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				95	4	1	0	P cf	T	w	cf	tw	-	-	-	-	-	-	-	-	-							181.82	183.12	1.30	G005505	0.05	0.00	< 1	< 50
Buff (pale yellowish-orange to greyish-orange), weakly limonitic, limestone sand. Rare, medium brown cavitiy-filling limonite. Rare cavity-filling calcite. Generally weak response to zinc zap, except in cavities, where there is a moderate response.																												183.12	184.41	1.29	G005506	0.08	0.00	< 1	< 50
184.41	**186.64**	**2.23**	Li	90	10	0	0	P	T?	s	-	-	-	-	-	-	-	-	-	-	-							184.41	185.52	1.11	G005507	0.47	0.01	1	< 50
																												185.52	186.64	1.12	G005508	0.78	0.03	< 1	< 50
Light brown to medium brown, limonitic sand with limestone fragments. Loosely consolidated. Pervasive weak response to zinc zap (difficult to determine degree of reactivity due to absorption).																																			
186.64	**188.64**	**2**	Li/LST	95	5	0	0	P	T	f	-	-	-	-	-	-	-	-	-	-	-							186.64	188.64	2.00	G005509	0.06	0.00	< 1	< 50
Buff to dark yellowish-orange to rare light brown, limonitic, limestone sand and rubble. Difficult to estimate degree of reactivity to zinc zap due to absorption, though it is weak where visible.																																			
188.64	**190.2**	**1.56**	LST >Fe	97	3	0	0	P	T	w	-	-	-	-	-	-	-	-	-	-	-							188.64	190.20	1.56	G005510	0.05	0.00	< 1	< 50
Dominantly buff to light grey, sandy to rubbly limestone with very weak iron alteration (orange stain). Weak to no reaction to zinc zap. From 189.04-189.38 m: consolidated, light to medium grey limestone with calcite microfractures that are weakly reactive to zinc zap.																																			
190.2	**195.5**	**5.3**	LST>>Fe	98	2	0	0	P	T	tw	-	-	-	-	-	-	-	-	-	-	-							190.20	191.97	1.77	G005511	0.01	0.00	1	< 50
																												191.97	193.74	1.77	G005512	0.01	0.00	2	< 50
Buff to light grey (rarely dark yellowish-orange) limestone with weak limonite in sandy, strongly weathered portions. Limestone is 60% consolidated with weak, irregular, calcite-healed microfractures that react weakly to zinc zap.																												193.74	195.50	1.76	G005513	0.03	0.00	< 1	< 50
195.5	**197.31**	**1.81**	LST>>Fe	100	< 1	0	0	P	T	f	-	-	-	-	-	-	-	-	-	-	-							195.50	197.31	1.81	G005514	0.05	0.01	< 1	< 50
Buff to dark yellowish-orange, sandy to rubbly, weakly iron-altered limestone. No to very weak response to zinc zap.																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-25

Easting	Northing	Elev.	Depth (m)
372744	7208512	1514	57.00

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	90	45					

Core size: BTW
Casing depth: 3.05 (m) out

Drilling dates: Aug 20,2008-Aug 21, 2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **None**
Total:
Date sent:

COMMENTS

PROPERTY **Hole:** MCH-08-25 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208512 Easting: 372744 Elevation: 1375 m Depth 0

MICHELLE CALAMINE Drilling Dates: Aug 20, 2008 - Aug 21, 2008 Logged By: M. NUNEZ Dip 45

Length: 57M Core Diameter: BTW Casing Depth: 3.05 Casing: OUT Azimuth 90

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	g/t	ppm
0.00	**8.23**			0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE																
																						0.00	5.18	1.58	31	0.28	5								
Ca SILTY LST																						5.18	8.23	2.96	97	1.82	60								
8.23	**13.45**																					8.23	11.28	2.80	92	1.13	37								
																						11.28	14.33	2.83	93	1.65	54								
MODERATELY FRACTURED DK GY Ca SILTY LST WITH CAVITY FILLING BL OF Ca + XCUTTING WEAK DK GY LST AND MEDIUM GY LST																																			
13.45	**19.27**																					14.33	17.37	2.93	96	2.49	82								
																						17.37	20.42	2.90	95	2.14	70								
DK GY Ca SILTY LST; UNIT IS WELL FRACTURED + CHERT SPECKLED GIVING A PATCHY APPEARANCE; LOWER CONTACT MARKED BY Ca VEINLET																																			
40 TO C/A																																			
19.27	**42.39**																					20.42	23.47	3.09	101	2.87	94								
																						23.47	26.52	3.01	99	2.01	66								
DK GY Ca SILTY LST; UNIT IS FAIRLY FRACTURED APPROX 60 TO C/A; Ca FR'S ALSO OCCUR 30 TO C/A																						26.52	29.57	2.88	94	1.85	61								
																						29.57	32.61	2.95	97	2.54	84								
																						32.61	35.66	2.82	92	1.92	63								
42.39	**45.23**																					35.66	38.71	2.57	84	1.55	51	34.36	35.56	1.20	G005884	710	10	<1	<50
																						38.71	41.76	3.03	99	2.07	68	35.56	36.07	0.51	G005885	11600	720	<1	<50
DK GY STRONGLY FRACTURED Ca SILTY LST WITH MODERATE Ca VEINLETS; UNIT IS WEAKLY LI WITH LI RESTRICTED TO ALTERATION WITHIN																						41.76	44.81	2.34	77	0.70	23	BLANK			G005886	80	10	<1	<50
VEINLETS; VEINLETS OCCURING 50 TO C/A																						44.81	47.85	2.93	96	2.53	83	36.07	36.74	0.67	G005887	110	10	<1	<50
																												41.70	42.52	0.82	G005888	140	20	<1	<50
45.23	**57.00**																					47.85	50.90	2.94	96	2.09	69	42.52	43.86	1.34	G005889	1310	10	<1	<50
																						50.90	53.95	2.97	97	2.44	80	43.86	44.58	0.72	G005890	60	10	<1	<50
WELL FRACTURED DK GY Ca SILTY LST WITH LOCAL Ca > 40 TO C/A																						53.95	57.00	2.87	94	1.08	35	44.58	45.21	0.63	G005891	3870	60	<1	<50
																												45.21	46.25	1.04	G005892	90	400	<1	<50
																												46.25	47.68	1.43	G005893	50	10	<1	<50
																												47.68	48.51	0.83	G005894	6610	20	<1	<50
																												49.14	50.00	0.86	G005895	60	20	<1	<50
EOH 57.00 M																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-26

Easting	Northing	Elev.	Depth (m)
372836	7208594	1492	69.19

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
	270	45	BRUNTON				

Core size: BTW
Casing depth: 6.10 (m) out

Drilling dates: Aug 22, 2008- Aug 22, 2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**None**
Total:	
Date sent:	

COMMENTS

PROPERTY **Hole:** MCH-08-26 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208512 Easting: 372744 Elevation: 1356 m Depth 0

MICHELLE CALAMINE Drilling Dates: Aug 20, 2008 - Aug 21, 2008 Logged By: M. NUNEZ Dip 45

Length: 69.19 Core Diameter: BTW Casing Depth: 3.05 Casing: OUT Azimuth 270

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
0.00	**7.71**	**7.71**	LSBR	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
				8	1	1	0	<	T	M	<	M	---	---	S	X	F	30	37				0.00	5.18	0.82	16	0.42	8								
SHATTERED DK GY LST; UNIT CONSISTS OF FRAGMENTS OF LST CLAST SUPPORTED BRECCIA WITH WHITE Ca CEMENT; FR'D SURFACES																							5.18	8.23	1.92	63	0.38	12								
MODERATELY REACTIVE TO ZINC ZAP.																																				
7.71	**8.31**	**0.60**	LST	10	0	0	0	<	T	W	<	F	---	---	S	W	W	35	---	Th La	64		8.23	11.28	3.05	100	1.42	47								
DK GY LST WITH MOD- FAIR Ca FILLED FRACTURES																																				
8.31	**9.24**	**0.93**	LSBR	10	0	0	0	<	T	t	<	F	---	---	---	---	S	X	F	---	---															
LT AND DK GY LST BRECCIA (CHEMICAL BRECCIA?) FINING DOWNWARDS? CLASTS ARE IRREGULAR AND ROUND HOSTED IN DK GY LST MATRIX																																				
; WEAK LI NO ZINC ZAP REACTION; CLASTS ARE PEBBLE SIZED AND SUBANGULAR																																				
9.24	**10.91**	**1.67**	LST	10	0	0	0	<	T	t	<	F	---	---	S	F	F	30	---	Th La	70															
LT GY La LST WITH MOD.-FAIR Ca FRACTURES; Th La with STYOLITIC COLLAPSE La AND FRACTURES																																				
10.91	**15.42**	**4.51**	LSBR	9	1	0	0	<	T	t	<	W	---	---	K	X	F	40	---	---	---		11.28	14.33	1.52	50	0.49	16								
																							14.33	17.37	2.68	88	0.82	27								
LT AND DK GY LST BRECCIA (CHEMICAL BRECCIA?); IRREGULAR AND SUBROUNDED MATRIX SUPPORTED CLASTS WITHIN DK GY LST MATRIX																																				
; MATRIX 30%; HAIRLINE t LI FILLED FR'S THROUGHOUT INTERVAL;																																				
15.42	**17.31**	**1.89**	LST	9	1	0	0	<	T	W	<>	F	---	---	S	A	MS	50	32	---	---		17.37	20.42	2.23	73	0.50	16	16.25	17.31	1.06	G005776	240	<20	<1	<50
DK GY FAIRLY FR'D LST WITH < AND > OF Ca; t-w LIMONITIC HAIRLINE FRACTURING																																				
17.31	**17.91**	**0.60**	LSBR	8	1	1	0	<	T	M	B<>	M	---	---	K	X	M	65	12	---	---								17.31	17.91	0.60	G005777	940	<20	<1	<50
LT BN AND MED GY CRACKLE BRECCIATED LST; ELONGATE SUBANGULAR PEBBLE SIZED CLASTS OF Ca OCCURING WITHIN LT BN WEAKLY																																				
WEAKLY LI ALTERED Ca ENVELOPES SURROUNDING ANGULAR CLASTS OF DK GY LST; HAIRLINE LI FR'S OVERPRINT Ca BRECCIA; W- M																																				
ZINC ZAP RESPONSE IN FRACTURES; TEXTURE APPEARS ALMOST KARSTIC WITH Ca ACTING AS CEMENT																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-26 | Zone: GULLY | CLAIM: MICHELLE 18

Northing: 7208512 | Easting: 372744 | Elevation: 1356 m | Depth 0

Drilling Dates: Aug 20, 2008 - Aug 21, 2008 | Logged By: M. NUNEZ | Dip 45

Length: 69.19 | Core Diameter: BTW | Casing Depth: 3.05 | Casing: OUT | Azimuth 270

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Fe
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
17.91	**22.12**	**4.21**	LSBC	1	2	5	2	<#	T	S	<	W	---	---	K	X	X	63	27			20.42	23.47	2.60	85	0.91	30	17.91	19.07	1.16	G005778	18100	20	<1	<50
LT BN-ORANGE LI CRACKLE BRECCIATED LST; MOD. REACTIVE TO ZINC ZAP ALONG WEAK TO FAIR LI FRACTURES; UNIT IS VUGGY WHERE Ca <																												19.07	20.55	1.48	G005779	6210	<20	<1	<50
HAVE WEATHERED AWAY; HOST ROCK IS DK GY LST; UNIT GRADES TO LI DOMINANT REGIME MASKING HOST ROCK; LOCAL																												BLANK			G005780	130	<20	<1	<50
BRECCIATED SECTIONS																												20.55	22.12	1.57	G005781	10600	30	<1	<50
22.12	**22.64**	**0.52**	LI-GOU	0	0	0	10	X	T	S	---	---	---	---	K	X	X	---	---	C	72							22.12	22.64	0.52	G005782	26200	910	<1	<50
ORANGE LI GOU; STRONGLY LI ALTERED LST AND GOU; STRONG ZINC ZAP REACTION																																			
22.64	**25.26**	**2.62**	LSBC	2	2	5	1	<#	T	S	---	---	---	---	K	X	X	47	---	C	52	23.47	26.52	2.75	90	2.10	69	22.64	23.74	1.10	G005783	2480	60	<1	<50
23.74	24.37	0.63	LI-GOU	0	0	0	10	X	T	S	---	---	---	---	K	X	X	---	---	C	57							23.74	24.37	0.63	G005784	12450	1060	6	<50
LT BN - DK GY LI CRACKLE BRECCIA WITH INTENSE LI FR'S HOSTING MOD.-STRONG ZINC ZAP REACTIONS; HOST IS A BRITTLE FR'D WITH WH																												24.37	25.26	0.89	G005785	1880	150	2	<50
ALTERATION ENVELOPES ALONG HAIRLINE FRACTURES																																			
LI GOU; SOFT LI CLAY GOU REACTING STONGLY TO ZINC ZAP																																			
25.26	**26.18**	**0.92**	LSFR	9	1	0	0	<	T	tw	<>	M	---	---	S	S	S	75	44	Th La	45	26.52	29.57	2.97	97	2.66	87	25.26	26.12	0.86	G005786	300	30	<1	<50
DK GY LST Ca < FR LST; t HAIRLINE LI; OCC. Th La LT GY LST																												END OF SAMPLING							
26.18	**43**	**16.82**	CaSLT	---	---	---	---	---	---	---	<	F	---	---	S	S	W	40	---	Th La	45	29.57	32.61	2.98	98	2.78	91								
																						32.61	35.66	2.99	98	2.96	97								
DK GY TO BLACK Th La CALCAREOUS SILTSTONE; UNIT IS THINNLY LAMINATED AND STRONGLY CALCAREOUS; UNIT IS MODERATELY																						35.66	38.71	2.98	98	2.83	93								
FRACTURED BY Ca <																						38.71	41.76	3.02	99	2.86	94								
																						41.76	44.81	2.93	96	2.64	87								
43	**46.7**	**3.70**	CaSLT	---	---	---	---	---	---	---	<	F	---	---	S	S	W	35	---	Th La	42	44.81	47.85	2.92	96	2.86	94								
DK GY TO BLACK Th La OOLITIC? SILTY CALCAREOUS LST; SPHERICAL DARK GY CONCRETIONS HOSTED IN BLK Ca CEMENT; UNIT IS WEAKLY < BY																																			
Ca																																			
46.7	**54.53**	**7.83**	CaSLT	---	---	---	---	---	---	---	<	W	---	---	S	S	W	22	---	Th La	40	47.85	50.90	2.93	96	2.93	96								
																						50.90	53.95	2.97	97	2.90	95								
DK GY - BLK Th La SILTY Ca LST; WEAKLY FRACTURED WITH Ca; WEAK BLACK TO DK GY COMPRESSION FRACTURES; FRACTURES OCCURING																						53.95	57.00	2.13	70	1.68	55								
TO C/A																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-26 | Zone: GULLY | CLAIM: MICHELLE 18 |

Northing: 7208512 | Easting: 372744 | Elevation: 1356 m | Depth 0

Drilling Dates: Aug 20, 2008 - Aug 21, 2008 | Logged By: M. NUNEZ | Dip 45

Length: 69.19 | Core Diameter: BTW | Casing Depth: 3.05 | Casing: OUT | Azimuth 270

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interva	Sample	Zn	Pb	Ag	Ga
54.53	**62.64**	**8.11**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
				---	---	---	---	---	---	---	<>B	M	---	---	S	S	S	60	---	---	---	57.00	60.05	2.55	84	1.49	49								
LT GY Ma LST WITH MOD FR'S + LOCALLY BRECCIATED WITH Ca > + BLEBS; OCC. CAVITY FILLING BLEBS OF Ca RIMMED WITH IN LIGHT BROWN																						60.05	63.09	2.48	82	1.85	61								
Ca ENVELOPES; RARE OCC. BLK INTERBEDDED CHERTY PEBBLE SIZED CLASTS																																			
62.64	**73.15**	**10.51**	FRLSCH	---	---	---	---	---	---	---	<>	M	---	---	K	S	I	58	---	---	---	63.09	66.14	3.07	100	1.62	53								
																						66.14	69.19	2.99	98	1.49	49								
DK GY AND BLACK STRONGLY FRACTURED LST HOSTING ANGULAR TO PEBBLE TO COBBLE SIZED CHERTY FRAGMENTS WITH MODERATE TO																						69.19	71.02	1.62	89	1.30	71								
STRONG Ca < + >; FRACTURES ARE STOCKWORKED WITH IRREGULAR HAIRLINE FR'S CRIS CROSSING THE MAIN FRACTURE SET																						71.02	72.24	1.36	100	0.96	79								
																						72.24	73.15	0.93	100	0.92	101								
																						EOH													
EOH 73.15m																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-27

Easting	Northing	Elev.	Depth (m)
372836	7208594	1492	78.33

Contractor: BEAUDOIN
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
	0	45	BRUNTON				

Core size: BTW
Casing depth: 4.57 (m) out

Drilling dates: Aug 23,2008 - Aug 24,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005787-G005810**
Total:	24
Date sent:	

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-27 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208594 Easting: 372836 Elevation: 1356 m Depth 0.00

Drilling Dates: Aug 23, 2008- Aug 24, 2008 Logged By: M.NUNEZ Dip 45.00

Length: 78.33 Core Diameter: BTW Casing Depth: 4.57 Casing: OUT Azimuth 0.00

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
0.00	**9.18**	**9.18**	LSFR	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
				10	0	0	0	<	T	F	<B	M	---	---	S	M	M	65		Th La	65		0.00	5.18	0.23	4	0	0								
LT-GY MOTTLED LST WITH NO REACTION TO ZINCZAP; FAIR < + FR FILLING DARK BN LI; MOD Ca < + ROUNDED ARCUATE (FOSSILIFEROUS?) BL OF C																							5.18	8.23	1.97	65	0.00	0								
9.18	**10.82**	**1.64**	LSFR	8	2	0	0	#	T	S	<E	I	---	---	S	A	M	55	50	---	---		8.23	11.28	2.22	73	0.31	10	9.18	10.82	1.64	G005787	600	<20	<1	<50
MD GY + LT BN; MOD. FR FILLING LI OCCURING AS HAIRLINE FRACTURES AND BL; Ca < + > ARE ADVANCED WITH LI OCCURING ALONG < SELVAGES																																			
10.82	**11.84**	**1.02**	LSBC	5	2	2	1	<#	T	I	<B	I	---	---	S	S	M	20	---	---	---		11.28	14.33	2.81	92	1.05	34	10.82	11.84	1.02	G005788	5530	20	<1	<50
BN+ OR+ MD GY CRACKLE BRECCIATED LST WITH INTENSE LI MICROVEINING; INTERVAL HOSTS 20cm OF COMPETENT LI FAULT GOUGE; NO VISIBLE SULFIDE; WALL ROCK IS ALL CRACKLE BRECCIATED; FRACTURE INTENSITY INCREASES TOWARDS 11.28m.																																			
11.84	**17.69**	**5.85**	LSFR	9	1	0	0	<#	T	W	<E	F	---	---	S	S	M	42	---	---	---		14.33	17.37	2.65	87	1.86	61	11.84	13.13	1.29	G005789	1000	<20	<1	<50
MD GY FR'D LST; UNIT IS STRONGLY FR'D WITH CROSSCUTTING MICROVEINS + BRITTLE HAIRLINE FR'S OF Ca; OCC. CAVITY FILLING AND FRACTURE FILLING VEINS OF Ca WITH BL OF Ca HOSTING ANGULAR FRAGMENTS OF LST																																			
17.69	**18.66**	**0.97**	LSBC	9	1	0	0	<#	T	W	<E	F	---	---	S	M	S	12	30	---	---		17.37	20.42	2.98	98	1.58	52	17.69	18.66	0.97	G005790	5770	30	<1	<50
																													18.66	21.12	2.46	G005791	430	20	<1	<50
LT BN + LT GY WEAKLY LI LSBC; Ca< WEATHERED OUT LEAVING A VUGGY APPEARANCE WITH MOD. ZINC ZAP RXN ALONG LI FR'S																																			
18.66	**21.12**	**2.46**	LSFR	7	2	1	0	<	T	F	<#	F	---	---	S	A	M	30	---	---	---		20.42	23.47	2.33	76	1.28	42	21.12	23.47	2.35	G005792	3260	40	<1	<50
LT-GY FR'D LST; WEAK TO FAIR ZINC ZAP REACTION; FAIR< + FR FILLING DK BN LI; MOD. Ca <																																			
21.12	**26.39**	**5.27**	LSBC	5	2	2	1	<	T	MS	<#	F	---	---	K	X	S	50	---	---	---		23.47	26.52	1.86	61	0.37	12	23.47	26.39	2.92	G005793	4340	60	<1	<50
LT BN + LT GY MOD LI CRACKLE BRECCIATED AND FR'D LST; LST HOST IS SAME AS PREVIOUS CONSISTING OF Ca < FR'D DK GY LST; LST IS OVERPRINTED WITH MOD- STRONG LI < + HAIRLINE FR'S; Ca < WEATHERED OUT IN PLACES GIVING VUGGY APPEARANCE																																			

PROPERTY **Hole:** MCH-08-27 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208594 Easting: 372836 Elevation: 1356 m Depth 0.00

MICHELLE CALAMINE Drilling Dates: Aug 23, 2008- Aug 24, 2008 Logged By: M.NUNEZ Dip 45.00

Length: 78.33 Core Diameter: BTW Casing Depth: 4.57 Casing: OUT Azimuth 0.00

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
26.39	**28.83**	**2.44**	LSBC	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
				0	1	2	7	P	T	X	---	---	---	---	K	X	S	54	88	---	---		26.52	29.57	2.47	81	0.10	3	26.39	27.66	1.27	G005794	14000	250	<1	<50
BN LI CRACKLE BRECCIATED LST; STONG ZINC ZAP REACTION; LITH. TEXTURES MASKED BY ORANGE BN LI STAINING																													BLANK		G005795	140	<20	<1	<50
																													27.66	28.83	1.17	G005796	18500	560	<1	<50
28.83	**36.75**	**7.92**	FRZN	6	1	3	0	<	T	S	<	M	---	---	S	S	S	30	50	---	---		29.57	32.61	2.87	94	1.44	47	28.83	30.8	1.97	G005797	850	20	<1	<50
																							32.61	35.66	2.54	83	0.00	0	30.80	32.61	1.81	G005798	2870	80	<1	<50
MD GY + BN STRONGLY FRACTURED Ca SLT LST; UNIT IS FRACTURED WITH Ca< AND OVERPRINTED WITH RUSTY LI FRACTURES THAT TEST STRONG																													32.61	34.26	1.65	G005799	2910	70	<1	<50
WITH ZINC ZAP; LI FRACTURES ARE HAIRLINE; HAIRLINE FRACTURES OCC. OPEN TO SHORT EXTENTIONAL FRACTURES																													34.26	35.66	1.40	G005800	2290	30	<1	<50
36.75	**40.08**	**3.33**	FR CaSLT	9	1	0	0	<	T	tw	<	M	---	---	S	A	W	42	50	---	---		35.66	38.71	2.67	88	1.72	56	35.66	36.75	1.09	G005801	3810	50	<1	<50
																							38.71	41.76	2.47	81	1.22	40		BLANK		G005802	160	20	<1	<50
MD GY FR'D Ca SLT LST WITH STRONG TO MODERATE X CUTTING <+> OFCa AS WELL AS EXTENTIONAL OPEN FRACTURES WITH Ca; LST FRACTURING																													36.75	38.00	1.25	G005803	590	80	1	<50
DOES NOT APPEAR AS INTENSE AS PREVIOUS;																													38.00	40.08	2.08	G005804	130	20	1	<50
																													40.08	41.17	1.09	G005805	3420	60	1	<50
40.08	**45.30**	**5.22**	FRZN	7	2	1	0	<	T	M	<	M	---	---	S	X	S	50	18	---	---		41.76	44.81	2.72	89	0.68	22	41.17	41.98	0.81	G005806	7420	90	<1	<50
																							44.81	47.85	2.68	88	2.74	90	41.98	43.10	1.12	G005807	2660	20	1	<50
MD GY+ LT BN INTENSELY LI FR'D Ca SLT LST; FRACTURES ARE NEAR PARALLEL TO C/A AND STRONGLY REACTIVE TO ZINC ZAP; 15cm OF																													43.10	44.43	1.33	G005808	2480	<20	<1	<50
STOCKWORK LI @ 41.76; OCC. CLUSTERS OF FRACTURES CAUSE LI CAVITIES GIVING BRITTLE VUGGY APPEARANCE																													44.43	45.30	0.87	G005809	3820	20	<1	<50
																													45.30	46.74	1.44	G005810	230	<20	<1	<50
45.3	**56.29**	**10.99**	FR CaSLT	10	0	0	0	<	T	t	<>	S	---	---	S	A	W	40	44	---	---		47.85	50.90	3.05	100	1.34	44	END OF SAMPLING							
																							50.90	53.95	2.99	98	2.93	96								
MD-DK GY STRONGLY FR'D + < Ca SLT LST; NO LI NO ZINC ZAP RXN; FRACTURE OREIENTATIONS VARIABLE THOUGH OVERALL ORIENTATION IS																							53.95	57.00	2.96	97	2.98	98								
SHEETED 40 TO C/A																																				
56.29	**58.24**	**1.95**	FR CaSLT	---	---	---	---	---	---	---	V	S	---	---	S	A	S	70	50	---	---		57.00	60.05	2.99	98	2.60	85								
MD GY Ca SLT LST WITH STRONG Ca V + FAIR BRECCIATION DUR TO Ca V + >; Ca V 70 TO C/A																																				
58.24	**66.87**	**8.63**	FR CaSLT	---	---	---	---	---	---	---	<	S	---	---	S	A	W	55	30	---	---		60.05	63.09	2.54	84	2.20	72								
																							63.09	66.14	2.95	97	2.25	74								
MD-DK GY STRONGLY FR'D + < Ca SLT LST																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-27 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208594 Easting: 372836 Elevation: 1356 m Depth 0.00

Drilling Dates: Aug 23, 2008- Aug 24, 2008 Logged By: M.NUNEZ Dip 45.00

Length: 78.33 Core Diameter: BTW Casing Depth: 4.57 Casing: OUT Azimuth 0.00

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
66.87	**72.97**	**6.10**	FR CaSLT	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE																
				0	0	0	0	---	---	---	<	F	---	---	S	M	W	35	50	C	45		66.14	69.19	3.05	100	2.37	78								
MD-LT GY STYOLITIC LST WITH FAIR TO WEAK Ca < WITH FAIR Ca VOID FILLING AS A RESULT OF Ca FR+ INFILLING BTWEEN STYOLITES; LOWER																							69.19	72.24	2.88	94	2.86	94								
CONTACT IS DISTINCT; COLLIFORM MOTTLED APPEARANCE DUE TO STYOLITIC FR'S																																				
72.97	**78.33**	**5.36**	FR CaSLT	0	0	0	0	---	---	---	<	F	---	---	S	F	W	60	55	Th La	50		72.24	75.29	2.80	92	2.50	82								
																							75.29	78.33	3.05	100	3.00	99								
DK GY La Ca SLT LST WITH LOCAL AREAS OF Ca < BRECCIA; OVERALL UNIT IS COMPETENT AND FAIRLY FR'D WITH Ca <; BRECCIA SECTIONS ARE																																				
APPROX. 15cm IN LENGTH WITH SILT LST FRAGMENTS OCCURING IN A Ma WH Ca MATRIX; FRANGMENTS ARE ANGULAR AND MATRIX SUPPORTED;																																				
APPEARANCE OF BRECCIA IS SUDDEN AND IRREGULAR																																				

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-28

Easting	Northing	Elev.	Depth (m)
372836	7208594	1492	53.95

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	0	90	BRUNTON				

Core size: BTW
Casing depth: 6.10 (m) out

Drilling dates: Aug 24,2008 - Aug 24,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES
Numbers: **None**
Total:
Date sent:

COMMENTS

PROPERTY	**Hole:**	MCH-08-28	Zone:	GULLY	CLAIM:	MICHELLE 18						Page 1 of 2
	Northing:	7208594	Easting:	372836	Elevation:	1356 m	Depth	0				
MICHELLE CALAMINE	Drilling Dates:	Aug 24, 2008- Aug 24, 2008	Logged By:	M. NUNEZ			Dip	90				
	Length:	53.95	Core Diameter:	BTW	Casing Depth:	6.10	Casing:	OUT	Azimuth	0		

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
(m)	(m)	(m)		HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
0.00	**4.98**	**4.98**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
																						0.00	5.18	1.86	36	0.39	8	3.48	4.98	1.50	GOO5896	3740	240	<1	<50
DK GY AND ORANGE FRAGMENTED AND LOCALLY MICROBRECCIATED CaSLT LST ; STRONG LI FORMATION ALONG Ca FILLED FR.S; UNIT IS MOD																												4.98	5.48	0.50	GOO5897	3590	<20	<1	<50
VUGGY FR'S OCCUR 50 TO C/A; < FR FILLING LI																																			
4.98	**6.79**	**1.81**																				5.18	8.23	2.35	77	0.29	10	5.48	6.04	0.56	G005898	9990	40	2	<50
																												6.04	6.79	0.75	G005899	570	<20	1	<50
DK GY Ca FR Ca SILTY LST; FR'D 30 AND 45 TO C/A; MOD FR'D AND < FRACTURE FILLING LI																																			
6.79	**7.57**	**0.78**																										6.79	7.57	0.78	G005900	12650	40	<1	<50
																												BLANK			G005901	100	<20	<1	<50
ORANGE TO BUFF WEATHERED COLORED LST WITH STONG PERSVASIVE FR FILLING LI THAT REACTS STRONGLY WITH ZINC ZAP																																			
UNIT IS MICROBRECCIATED WITH VEINLETS OCCURING 50 TO C/A; OCC. FRACTURE SETS OCCURING 75 TO C/A																																			
7.57	**8.33**	**0.76**																										7.57	8.33	0.76	G005902	560	<20	<1	<50
DK GY Ca FR Ca SILTY LST; FR'D 30 AND 45 TO C/A; MOD FR'D AND < FRACTURE FILLING LI																																			
8.33	**10.17**	**1.84**																				8.23	11.28	2.15	70	1.00	33	8.33	10.17	1.84	G005903	19250	110	<1	<50
																												10.17	11.55	1.38	G005904	330	30	<1	<50
BROWN TO BUFF COLORED FAIRLY VUGGY DK GY Ca SILTY LST ; LI IS ABUNDANT BUT HOST TEXTURE ISNT MASKED; Ca < HAVE WEATHERED																																			
OUT GIVING VUGGY APPEARANCE; Ca VUGS ARE ROUGHLY LINEAR OCCURING 55 TO C/A; LOWER CONTACT 70																																			
10.17	**13.76**	**3.59**																				11.28	14.33	1.92	63	0.14	5	11.55	12.37	0.82	G005905	2450	30	<1	<50
																												12.37	13.76	1.39	G005906	8980	50	1	<50
DK GY FR'D Ca SILTY LST ; CORE IS BRECCIATED WITH STOCKWORK Ca VEINLETS TO 11.28m. Ca > 60 TO C/A; 12.37-13.76m; LOCAL LI BROWN																												13.76	14.26	0.50	G005907	19450	30	<1	<50
WEATHERING VUGGY Ca SLT LST; VUGS ROUGHLY LINEAR OCCURING 70 TO C/A																																			
13.76	**14.26**	**0.50**																				14.33	17.37	3.10	102	0.53	17	14.26	16.03	1.77	G005908	650	20	<1	<50
																												16.03	16.60	0.57	G005909	12400	40	<1	<50
BUFF AND BN WEATHERED VUGGY AND WELL FRACTURED Ca SLT LST; UNIT IS STRONGLY FRACTURED AND FRAGMENTED																												16.60	17.13	0.53	G005910	200	<20	<1	<50
																												17.13	18.17	1.04	G005911	9360	70	1	<50

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-28 | Zone: GULLY | CLAIM: MICHELLE 18

Northing: 7208594 | Easting: 372836 | Elevation: 1356 m | Depth 0

Drilling Dates: Aug 24, 2008- Aug 24, 2008 | Logged By: M. NUNEZ | Dip 90

Length: 52.43 | Core Diameter: BTW | Casing Depth: 6.10 | Casing: OUT | Azimuth 0

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
14.26	**19.07**	**4.81**		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
																						17.37	20.42	2.20	72	1.15	38	18.17	19.87	1.70	G005912	980	20	1	<50
STRONGLY FRACTURED DARK GY + BUFF Ca SLT LST; UNIT HAS BEEN CRACKLE BRECCIATED WITH Ca < AND > WITH LOCAL 30cm SECTIONS OF																												19.87	20.52	0.65	G005913	24700	1450	5	<50
LIMONITIC ORANGE TO BUFF WEATHERED SLTY LST @ 16.03m AND 17.13m; LOWER CONTACT IS SHARP WITH < OCCURING 50 TO C/A; CONTACT																																			
OCCURS 55 TO C/A																																			
19.07	**21.35**	**2.28**																																	
ORANGE AND BUFF PARTIALLY CLAY ALTERED LI Ca SLT LST ; CLAY ALTERATION IS DOMINANT BETWEEN 19.27 AND 20.52; CY ALT OCCURS 55																																			
TO C/A; 20.52-21.35 UNIT BECOMES COMPETENT ORANGE TO BUFF LI Ca SLT LST WITH LOCAL AREAS OF MICROBRECCIATION AND STRONG																																			
FRACTURING; CONTACT WITH CLAY 45 TO C/A; FRACTURES OCCUR ROUGHLY 70 TO C/A																																			
21.35	**52.43**	**31.08**																				20.42	23.47	2.45	80	1.23	40	20.52	21.35	0.83	G005914	830	30	<1	0.65
																						23.47	26.52	2.96	97	2.05	67	BLANK			G005915				
DK GY Ca SLT LST WITH < + > OF Ca; Thin SLT La OCCUR 40 TO C/A																						26.52	29.57	3.02	99	2.02	66	21.35	22.46	1.11	G005916	2260	40	1	1.04
																						29.57	32.61	3.03	100	2.07	68	22.46	24.26	1.80	G005917	2180	20	<1	0.81
																						32.61	35.66	2.91	95	2.09	69	24.26	25.01	0.75	G005918	50	<20	<1	0.27
																						35.66	38.71	2.99	98	0.58	19								
																						38.71	41.76	2.98	98	1.75	57								
																						41.76	44.81	2.92	96	1.83	60								
EOH 53.95																						44.81	47.85	2.86	94	2.08	68								
																						47.85	50.90	3.01	99	2.05	67								
																						50.90	53.95	1.69	55	1.36	45								

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-29

Easting	Northing	Elev.	Depth (m)
372939	7208584	1525	131.37

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	270	60	BRUNTON				

Core size: BTW
Casing depth: 6.10 (m) out

Drilling dates: Aug 26,2008 - Aug 27,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**NO SAMPLES TAKEN**
Total:	
Date sent:	

COMMENTS

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-29 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208584 Easting: 372939 Elevation: 1378 m Depth 0

Drilling Dates: Aug 26, 2008- Aug 27, 2008 Logged By: M. KAMMERER Dip 60

Length: 131.37 Core Diameter: BTW Casing Depth: 6.10 Casing: OUT Azimuth 270

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Fe
0.00	**5.30**	**5.30**	OVER	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	PPM	PPM	PPM	%
			LST																			0.00	2.13	2.01	94	0.00	0								
CRUSHED FRAGMENTS OF LST																						2.13	5.18	2.94	96	0.00	0								
																						5.18	8.23	2.94	96	0.82	27								
																						8.23	11.28	2.92	96	2.04	67								
5.30	**15.10**	**9.80**																				11.28	14.33	3.05	100	2.15	70								
																						14.33	17.37	2.96	97	1.46	48								
DARK GREY BEDDED GRANULAR LST; BEDDING 60 TO C/A																						17.37	20.42	3.05	100	0.56	18								
																						20.42	23.47	2.99	98	1.39	46								
																						23.47	26.52	2.94	96	0.63	21								
15.10	**52.57**	**37.47**																				26.52	29.57	3.04	100	1.09	36								
																						29.57	32.61	2.87	94	2.54	84								
LIGHT GREY MICRITIC LST WITH COMMON MEDIUM AND LARGE CALCITE VOID/ FRACTURE FILLING; LOCALIZED SILTY BANDING AND LOCALIZED																						32.61	35.66	2.89	95	2.49	82								
CALCITE BRECCIATED SECTIONS; SILTY BANDING 60 TO C/A																						35.66	38.71	2.98	98	1.69	55								
																						38.71	41.76	3.00	98	2.66	87								
52.57	**57.60**	**5.03**																				41.76	44.81	2.97	97	2.50	82								
																						44.81	47.85	2.96	97	2.54	84								
DARK GREY SHALEY BEDDED LST; BEDDING 54 TO C/A																						47.85	50.90	3.05	100	2.56	84								
																						50.90	53.95	3.05	100	2.33	76								
																						53.95	57.00	2.97	97	2.28	75								
57.60	**67.08**	**9.48**																				57.00	60.05	2.94	96	1.21	40								
																						60.05	63.09	3.05	100	1.34	44								
LIGHT GREY MICRITIC LST (SAME AS 15.10-52.57); BEDDING 50 TO C/A																						63.09	66.14	2.94	96	1.92	63								
																						66.14	69.19	3.05	100	1.34	44								
																						69.19	72.24	3.05	100	1.78	58								
67.08	**70.53**	**3.45**																				72.24	75.29	3.00	98	0.82	27								
																						75.29	78.33	2.89	95	1.75	58								
DARK GREY BEDDED SANDY LST; BEDDING 60 TO C/A																						78.33	81.38	2.96	97	2.28	75								
																						81.38	84.43	3.05	100	2.28	75								
																						84.43	87.48	3.02	99	0.89	29								
70.53	**102.26**	**31.73**																				87.48	90.53	3.02	99	0.45	15								
																						90.53	93.57	3.01	99	1.14	38								
TWO TONED BANDED MICRITIC LST; PALE ORANGE AND PALE GREY; FREQUENT TEXTURAL CHANGES AND ZONES OF CRACKLE BRECCIA WITH																						93.57	96.62	3.01	99	0.88	29								
WH Ca INFILL; BANDING 55-65 TO C/A																						96.62	99.67	2.93	96	1.56	51								
																						99.67	102.72	3.05	100	1.32	43								

PROPERTY	**Hole:**	MCH-08-29	Zone:	GULLY	CLAIM:	MICHELLE 18								Page 2 of 2
	Northing:	7208584	Easting:	372939	Elevation:	1378 m	Depth	0						
MICHELLE CALAMINE	Drilling Dates:	Aug 26, 2008- Aug 27, 2008	Logged By:	M. NUNEZ			Dip	60						
	Length:	131.37	Core Diameter:	BTW	Casing Depth:	6.10	Casing:	OUT	Azimuth	270				

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Fe
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	PPM	PPM	PPM	%
102.26	**104.50**	**2.24**																				102.72	105.77	2.94	96	2.64	87								
DARK GREY TO BLACK CHERTY LST. CHERT CONCENTRATED WITHIN TOP HALF OF THE ZONE																																			
104.50	**105.80**	**1.30**																				105.77	108.81	3.03	100	0.47	15								
LIGHT GREY BANDED MICRITIC LST. BANDING 65 TO C/A																																			
105.80	**131.37**	**25.57**																				108.81	111.86	2.78	91	1.41	46								
																						111.86	114.91	2.90	95	1.43	47								
DARK GREY SACCAROIDAL SILICIFIED LST; UNIFORM COLORATION AND TEXTURE. ISOLATED ZONES OF COARSE FRACTURED CRACKLE																						114.91	117.96	3.05	100	1.74	57								
BRECCIA WITH Ca INFILL; VAGUE LOCALIZED BANDING AT 55-60. OOLITHS PRESENT FROM 129.00m DOWN.																						117.96	121.01	2.96	97	0.94	31								
																						121.01	124.05	2.80	92	1.16	38								
																						124.05	127.10	3.05	100	1.99	65								
																						127.10	130.15	2.91	95	0.91	30								
																						130.15	131.37	1.25	102	0.49	40								
EOH 131.37																																			

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-30

Easting	Northing	Elev.	Depth (m)
372939	7208584	1550	185.02

Contractor: ELITE
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
0	270	70	BRUNTON				

Core size: BTW
Casing depth: 2.13 (m) out

Drilling dates: Aug 27,2008 - Aug 28,2008

Logged by: M.Nunez

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005934-G005950**
Total:	
Date sent:	

COMMENTS

PROPERTY **Hole:** MCH-08-30 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208584 Easting: 372939 Elevation: 1417 m Depth 0.00

MICHELLE CALAMINE Drilling Dates: Aug 27, 2008- Aug 28, 2008 Logged By: M.NUNEZ Dip 70.00

Length: 185.02 Core Diameter: BTW Casing Depth: 1.52 Casing: OUT Azimuth 270.00

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
0.00	**77.25**		LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
																						0.00	2.13	0.00	0	0	0	76.27	77.28	1.01	G005934	11850	100	0.5	
MD TO LT GY FAIRLY TO MODERATELY FR'D LST WITH RARE La OCCURING 45 TO C/A																						2.13	5.18	2.60	85	0.33	11								
																						5.18	8.23	3.05	100	2.70	89								
																						8.23	11.28	2.97	97	2.53	83								
77.25	**78.27**																					11.28	14.33	2.93	96	1.25	41	77.28	78.09	0.81	G005935	110	<20	<1	<50
																						14.33	17.37	3.05	100	2.59	85	BLANK			G005936	80	<20	<1	<50
ORANGE AND BUFF WEATHERED AND FR'D LST WITH STRONG LI; FR'S 50 TO C/A; UNIT IS COMPETENT WELL FR'D AND WEAKLY VUGGY;																						17.37	20.42	2.66	87	1.90	62								
78.09-78.27 UNIT GRADES TO DK GY LST																						20.42	23.47	2.77	91	2.05	67								
																						23.47	26.52	3.05	100	2.69	88								
78.27	**93.57**																					26.52	29.57	2.87	94	0.92	30	78.09	79.34	1.25	G005937	2610	90	<1	<50
																						29.57	32.61	2.46	81	1.06	35	79.34	81.45	2.11	G005938	1140	40	<1	<50
INTERMITTENT TO WEAKLY BUFF WEATHERED DK GY MOD Ca FR'D LST WITH LOCAL BN TO BUFF LI ALT'D FR'S; FR'S Ca 30 TOC/A; VUGGY FR'S 47																						32.61	35.66	3.05	100	2.72	89	81.45	84.49	3.04	G005939	1610	30	<1	<50
TO C/A LOCAL BUFF WEATHERED ZONES @ 84.5; 81.45; 89.05; 90.74																						35.66	38.71	2.86	94	2.60	85	84.49	85.27	0.78	G005940	5590	290	<1	<50
																						38.71	41.76	3.05	100	1.88	62	85.27	87.74	2.47	G005941	190	<20	<1	<50
93.57	**95.54**																					41.76	44.81	3.05	100	3.03	99	87.74	89.05	1.31	G005942	450	<20	<1	<50
																						44.81	47.85	3.05	100	3.05	100	89.05	90.74	1.69	G005943	6280	40	<1	<50
RED AND ORANGE WEATHERED WELL FR'D DK GY LST; FRACTURES OCCUING 65 AND 50 TO C/A																						47.85	50.90	2.82	92	1.94	64	90.74	92.81	2.07	G005944	1110	10	1	<50
																						50.90	53.95	2.82	92	1.94	64	92.81	95.54	2.73	G005945	1060	20	<1	<50
																						53.95	57.00	3.05	100	2.20	72								
95.54	**96.40**																					57.00	60.05	2.80	92	2.44	80	95.54	96.40	0.86	G005946	10200	300	<1	<50
																						60.05	63.09	3.05	100	2.85	94								
ORANGE FAIRLY FRACTURED WEATHER LST WITH FRACTURE SETS 65 AND 46 TO C/A																						63.09	66.14	2.94	96	2.04	67								
																						66.14	69.19	3.05	100	2.82	92								
																						69.19	72.24	2.91	95	2.30	75								
96.40	**97.91**																					72.24	75.29	2.83	93	1.96	64	96.40	97.91	1.51	G005947	1020	30	<1	<50
																						75.29	78.33	3.05	100	0.37	12								
INTERMEDIATE DARK GY LST WITH FAIRLY FR'D LI WITHIN MATRIX; Ca FR'S OCCURING 55 TO C/A; LOWER CONTACT 50 TO C/A																						78.33	81.38	2.97	97	1.50	49								
																						81.38	84.43	2.77	91	1.84	60								
																						84.43	87.48	2.68	88	1.79	59								
97.91	**99.34**																					87.48	90.53	2.91	95	2.02	66	97.91	99.34	1.43	G005948	21100	1300	<1	<50
																						90.53	93.57	3.03	100	1.55	51	BLANK			G005949	190	20	<1	<50
DARK ORANGE WEATHERED CLAY ALTERED LI LST; UNIT CONTAINS SHATTERED PEBBLE SIZED LI LST FRAGMENTS; NO GENERAL STRUCTURE																						93.57	96.62	2.88	94	1.94	64								
																						96.62	99.67	2.52	83	1.11	36								
																						99.67	102.72	2.69	88	1.33	44								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-30 Zone: GULLY CLAIM: MICHELLE 18

Northing: 7208584 Easting: 372939 Elevation: 1417 m

Drilling Dates: Aug 27, 2008- Aug 28, 2008 Logged By: M.NUNEZ

Length: 185.02 Core Diameter: BTW Casing Depth: Casing: OUT

Depth	0.00
Dip	70.00
Azimuth	270.00

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
99.34	**101.22**			0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	ppm	ppm	ppm	ppm
																						102.72	105.77	2.98	98	2.54	83	99.34	101.22	1.88	G005950	4290	210	<1	<50
BUFF TO ORANGE COMPETENT LI LST FR'D 55 AND 60 TO C/A; LOWER CONTACT 60																						105.77	108.81	3.02	99	2.75	90	101.22	102.66	1.44	G005951	850	70	<1	<50
																						108.81	111.86	2.72	89	2.52	83	102.66	103.93	1.27	G005952	1490	30	<1	<50
																						111.86	114.91	3.05	100	2.00	66								
101.22	**103.93**																					114.91	117.96	3.05	100	2.79	91								
																						117.96	121.01	3.05	100	2.93	96								
DK GY AND BUFF TO BN WELL FR'D LST WITH FRACTURE FILLING Ca AND LI																						121.01	124.05	2.95	97	2.77	91								
																						124.05	127.10	2.94	96	2.70	89								
																						127.10	130.15	2.82	92	2.74	90								
103.93	**122.84**																					130.15	133.20	2.73	90	2.65	87								
																						133.20	136.25	3.05	100	2.44	80								
DK GY TO MD GY WELL Ca FR'D SLT LST; UNIT IS Th La 65 TO C/A @ 121.89																						136.25	139.29	2.94	97	2.45	81								
																						139.29	142.34	2.59	85	1.73	57								
																						142.34	145.39	2.93	96	2.77	91								
122.84	**123.84**																					145.39	148.44	2.93	96	2.52	83								
																						148.44	151.49	3.05	100	2.90	95								
SPOTTED CHERTY BLK AND DK GY ARGILLICEOUS LST; CONTACT 55 TO C/A																						151.49	154.53	3.05	100	2.34	77								
																						154.53	157.58	2.77	91	1.36	45								
																						157.58	160.63	2.97	97	1.99	65								
123.84	**185.02**																					160.63	163.68	2.92	96	1.97	65								
																						163.68	166.73	2.89	95	0.98	32								
Th La LT TO MD GY LST; La 55 TO C/A																						166.73	169.77	3.05	100	2.58	85								
																						169.77	172.87	2.37	76	0.62	20								
																						172.87	175.87	2.77	92	1.04	35								
																						175.87	178.92	3.05	100	1.23	40								
																						178.92	181.97	2.93	96	2.03	67								
EOH 185.02																						181.97	185.01	2.52	83	1.25	41								

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-31

Easting	Northing	Elev.	Depth (m)
368384 m	7207317 m	1686 m	133.20

Contractor: Bedouin
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
No survey completed							

Core size: BTW
Casing depth: 1.52 (m) out

Drilling dates: August 29 - September 1, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005669-G005671**
Total:	3
Date sent:	September/October 2008

COMMENTS

PROPERTY **Hole:** MCH-08-31 Zone: Peak CLAIM: Michelle 22

Northing: 7207317 Easting: 368384 Elevation: 1686 m Depth 133.20 m

MICHELLE CALAMINE Drilling Dates: August 29- September 1, 2008 Logged By: S. Eaton Dip 45°

Length: 133.20 m Core Diameter: BTW Casing Depth: 1.52 m Casing: OUT Azimuth 178°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)		0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE		(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**33.00**	**33.00**	LST	100	0	0	0	-	-	-	cf < #	s	rim	w	S	W	f	45	-	B	50		0.00	2.13	2.53	119										
Light grey, variably textured limestone with large, abundant calcite void infills (2-3 mm dolomite rims). Textures include: homogenous and saccharoidal, localized weak banding, locally brecciated with calcite matrix and dolomite rims around limonite clasts. Dominant fracture set is oriented at 45º to core axis.																							2.13	5.18	1.42	47	0.84	28								
																							5.18	8.23	2.95	97	1.67	55								
																							8.23	11.28	3.02	99	1.95	64								
33.00	**51.05**	**18.05**	LST Bx	100	0	0	0	-	-	-	# cf	s	rim	w	-	-	-	-	-	-	-		11.28	14.33	3.05	100	2.45	80								
																							14.33	17.37	2.95	97	2.16	71								
Taupe and light grey, dominantly brecciated interval. Limestone clasts vary from sub-rounded to angular and locally contain trace pyrobitumin. From 41.00-41.70 m: dominantly light brown matrix with dark grey clasts. Boundary between matrix and clasts is not well defined and looks like the clasts have been partially abso- Similar colour and texture as breccia in previous interval. Large calcite infills are abundant.																							17.37	20.42	3.02	99	2.29	75								
																							20.42	23.47	3.05	100	2.58	85								
																							23.47	26.52	2.95	97	2.24	73								
51.05	**66.28**	**15.23**	LST	100	0	0	0	-	-	-	< cf	w	-	-	S	W	tw	30	70	B	70		26.52	29.57	3.04	100	1.91	63								
																							29.57	32.61	3.03	100	2.70	89								
Light grey, saccharoidal, homogenous limestone. Infrequent calcite microveins. Vague, localized banding. Localized, high density, calcite-filled cavities that are small, irregular and interconnected.																							32.61	35.66	2.99	98	2.28	75								
																							35.66	38.71	3.00	98	2.85	93								
																							38.71	41.76	3.05	100	2.63	86								
66.28	**76.00**	**9.72**	LST	100	0	0	0	-	-	-	< cf	f	-	-	S	F	w	70	45	-	-		41.76	44.81	3.05	100	2.09	69								
																							44.81	47.85	3.04	100	2.62	86								
Transition between previous homogenous limestone and breccia in the following interval. This section is slightly darker than the previous one, with a higher density of calcite-healed microfractures. No banding.																							47.85	50.90	2.89	95	1.81	59								
																							50.90	53.95	2.97	97	2.34	77								
																							53.95	57.00	3.05	100	2.24	73								
76.00	**76.37**	**0.37**	LST Bx	100	t	0	0	-	-	-	#	l	#	?	-	-	-	-	-	-	-		57.00	60.05	2.88	94	2.49	82								
																							60.05	63.09	3.05	100	2.62	86								
First part is light to medium grey, limestone clast-supported breccia with pale orange calcite-dolomite? matrix (no reaction to zinc zap). Second part is pale orange calcite-dolomite matrix-supported breccia with light grey limestone clasts. The clasts area sub-rounded and partly absorbed by the matrix (not well defined). Matrix reacts very weakly to zinc zap. Breccias are separated by a stylolitic suture oriented at 70º to core axis.																							63.09	66.14	2.87	94	2.61	86								
																							66.14	69.19	2.99	98	2.42	79								
																							69.19	72.24	3.01	99	1.76	58								
76.37	**101.95**	**25.58**	LST	100	0	0	0	-	-	-	< cf	m	-	-	S	W-F	w	30	70	SB 65			72.24	75.29	3.01	99	2.76	91	100.95	101.95	1.00	G005669	0.01	0.00	< 1	< 50
																							75.29	78.33	2.96	97	2.08	68								
Light grey (locally medium grey to taupe), variably textured limestone. Textures include: homogenous, weakly factured limestone; limestone with dense a dense stockwork of calcite-healed microfractures; weak stylolitic banding; and weak mottling. Two types of calcite exist: white, opaque calcite in fractures and medium grey, translucent calcite in cavity infillings. Calcite infillings are small, irregular and often interconnected. Abundant stylolitic fractures within the first metre of the interval. Fractures occur at many orientations.																							78.33	81.38	2.99	98	1.69	55								
																							81.38	84.43	3.04	100	2.58	85								
																							84.43	87.48	2.97	97	2.80	92								
101.95	**103.71**	**1.76**	Li-LST	0	80	20	0	> < cf	T	15	-	-	-	-	S	A	ms	70	-	-	-		87.48	90.53	3.05	100	2.92	96	101.95	103.71	1.76	G005670	1.52	0.08	2	< 50
																							90.53	93.57	3.05	100	2.19	72								
Deeply iron-altered limestone with sections of boxwork limonite. Pervasive weak to moderate reaction to zinc zap. Limonite is also present in fractrues and cavities within the limestone. Very little grey limestone, it has mostly been altered to light brown or orange-brown. Core is broken and rubbly. Dominant fracture orientation is 70º to core axis.																							93.57	96.62	3.01	99	2.90	95								
																							96.62	99.67	3.05	100	2.90	95								
																							99.67	102.72	2.76	91	2.09	69								

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-31 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207317 | Easting: 368384 | Elevation: 1686 m | Depth 133.20 m

Drilling Dat: August 29- September 1, 2008 | Logged By: S. Eaton | Dip 45°

Length: 133.20 m | Core Diameter: BTW | Casing Depth: 1.52 m | Casing: OUT | Azimuth 178°

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
103.71	**104.56**	**0.85**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	0	0	0	-	-	-	<	w	-	-	K	A	w	-	-	-	-	102.72	105.77	2.77	91	1.61	53	103.71	104.71	1.00	G005671	0.02	0.00	< 1	< 50
Medium grey, densely microfractured limestone. Microfractures healed with calcite. No reaction to zinc zap.																						105.77	108.81	2.90	95	2.28	75								
																						108.81	111.86	3.05	100	1.79	59								
																						111.86	114.91	2.89	95	2.10	69								
104.56	**133.2**	**28.64**	LST	100	0	0	0	-	-	-	cf < >	s	-	-	S	W	w	30	60	B	50	114.91	117.96	2.86	94	2.39	78								
																						117.96	121.01	2.88	94	2.10	69								
Geographic limestone (as described in previous holes). Weak, localized banding overprints the geographic textures. Rare, large (up to 15 cm calcite veins. Rare calcite-lined cavities between 127.20-127.30 m. Dominant fracture set is oriented at 30º to core axis.																						121.01	124.05	3.05	100	2.10	69								
																						124.05	127.10	3.05	100	2.25	74								
																						127.10	130.15	2.60	85	2.28	75								
																						130.15	133.20	3.05	100	2.87	94								
																						133.20	EOH												

MICHELLE PROJECT

PROPERTY: MICHELLE

HOLE: MCH-08-32

Easting	Northing	Elev.	Depth (m)
368281 m	7207288 m	1721 m	90.53

Contractor: Bedouin
Drill: JKS Super

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
No survey completed							

Core size: BTW
Casing depth: ? (m) ?

Drilling dates: September 2-3, 2008

Logged by: S. Eaton

Target: Peak Structures A and B

SUMMARY				
From (m)	To (m)	Interval	Unit	Comments

SAMPLES	
Numbers:	**G005401-G005440**
Total:	40
Date sent:	September 1, 2008

COMMENTS

PROPERTY **Hole:** MCH-08-32 Zone: Peak CLAIM: Michelle 22

Northing: 7207288 Easting: 368281 Elevation: 1721 m Depth 90.53 m

MICHELLE CALAMINE Drilling Dates: September 2-3, 2008 Logged By: S. Eaton Dip 45°

Length: 90.53 m Core Diameter: BTW Casing Depth: ? Casing: ? Azimuth 133°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING			From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
				0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE	(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
0.00	**3.15**	**3.15**	LST Bx	99	<1	0	0	<	T	t	#	s	-	-	-	-	-	-	-	-	-	-	0.00	2.13					0.00	3.15	3.15	G005401	0.02	0.01	< 1	< 50
Very light grey, clast-supported limestone breccia with white calcite matrix. Matrix comprises about 15% of core. Breccia appears chemical? (clasts have sub-rounded edges that may have been partially absorbed by matrix). Colloform-calcite forming on clast selvages. Stylolitic sutures. Trace thin laminations with trace iron-alteration.																							2.13	5.18	2.92	96	0.25	8								
																							5.18	8.23	2.71	89	1.37	45								
																							8.23	11.28	3.05	100	2.15	70								
3.15	**3.77**	**0.62**	gouge	100	0	0	0	#	TI	30	D	tw	-	-	-	-	-	-	-	-	-	-	11.28	14.33	2.95	97	1.22	40	3.15	3.77	0.62	G005402	0.47	0.08	1	< 50
																							14.33	17.37	3.05	100	1.92	63								
Interval is dominated by medium brown, limonitic gouge zone in a very light grey limestone host. Gouge breccia zone is about 30 cm wide within the breccia interval. The matrix is a limonitic gouge with no reaction to zinc zap and makes up about 75% of section. The clasts are angular and limestone. Contact between the breccia zone and limestone is 30º to core axis. Trace residual pyrite.																							17.37	20.42	2.80	92	1.94	64								
																							20.42	23.47	3.03	99	2.05	67								
																							23.47	26.52	2.87	94	2.10	69								
3.77	**6.60**	**2.83**	LST	90	6	4	0	< #	TI	ms	< #	f	-	-	S	S	w	65	-	-	-	-	26.52	29.57	2.85	93	1.73	57	3.77	6.60	4.79	G005403	0.72	0.03	1	< 50
																							29.57	32.61	2.94	97	0.69	23								
Very light grey limestone with strong, limonite-healed fractures and microveins up to 5 mm wide. Calcite occurs adjacent to and within microveins, and makes up about 5% of interval. Rare, medium grey, stylolitic sutures cut fractures at a high angle. Very rare vugs with small quartz crystals and limonite are present. Many limonite-filled microveins contain 25% air space.																							32.61	35.66	2.84	93	0.00	0								
																							35.66	38.71	3.05	100	0.00	0								
																							38.71	41.76	2.99	98	0.00	0								
5.70	**6.60**	**0.90**	LST	85	5	8	2	< #	TI	S	< #	f	-	-	S	S	s	50	-	-	-	-	41.76	44.81	2.78	91	0.66	22								
SUB-INTERVAL															K								44.81	47.85	2.32	76	1.22	40								
Light grey limestone host with strong, light to dark brown limonite (moderate to strong reaction to zinc zap) in microveins and breccia. Breccia zone is 6 cm wide and contains abundant cavities. Microveins contain local calcite, abundant airspace and matrix-supported microbreccias with limestone clasts.																							47.85	50.90	2.01	66	0.62	20								
																							50.90	53.95	2.74	90	0.25	8								
																							53.95	57.00	2.87	94	2.04	67								
6.60	**7.64**	**1.04**	LST	99	<1	<1	0	<	T	t	<	tw	-	-	S	M	f	50					57.00	60.05	3.04	100	2.15	71	6.60	7.64	1.04	G005404	0.16	0.00	< 1	< 50
																							60.05	63.09	3.05	100	1.96	64								
Very light grey limestone with calcite-healed microfractures that contain trace limonite (weak to moderate response to zinc zap). Local (< 5 cm wide), calcite-healed breccia supported by limestone clasts. Two phases of calcite.																							63.09	66.14	3.05	100	2.74	90								
																							66.14	69.19	2.89	95	2.57	84								
																							69.19	72.24	3.05	100	2.07	68								
7.64	**12.01**	**4.37**	LST	100	0	0	0	<	T	t	> #	s	-	-	S	W	tw	40	-	-	-	-	72.24	75.29	3.01	99	2.39	78	7.64	8.63	0.99	G005405	0.03	0.00	< 1	< 50
																							75.29	78.34	2.95	97	1.90	62								
Very light grey limestone. At least half of the interval is intermittently brecciated with calcite matrix. Breccia is clast supported with angular limestone clasts. Two phases of calcite occur: creamy calcite along selvages of clasts with weak white calcite emplaced in blebs up to 3 x 3 cm along sutures. The second type of calcite often has a light brown, 1 mm wide rim.																							78.34	81.38	2.99	98	2.14	70	11.03	12.01	0.98	G005407	0.03	0.00	< 1	90
																							81.38	84.43	2.69	88	1.07	35								
																							84.43	87.48	2.86	94	1.78	58								
12.01	**13.69**	**1.68**	LST	97	2	1	0	< >	T	tw	<	tw	-	-	S	F	w	30	-	-	-	-	87.48	90.53	2.94	96	2.41	79	12.01	13.69	1.68	G005408	0.48	0.02	< 1	< 50
																							90.53	EOH												
Light grey to brown limestone with medium to dark brown limonite in hairline fractures and microveins. Limonite reacts weakly to moderately to zinc zap. Majority of veins are < 5 mm, with rare macroveins. Both types have a central air space cavity in the limonite (limonite, air, limonite).																																				

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-32 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth: 90.53 m

Drilling Da: September 2-3, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 90.53 m | Core Diameter: BTW | Casing Depth: ? | Casing: ? | Azimuth: 133°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																					(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
13.69	**14.37**	**0.74**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE															
				99	<1	0	0	<	TYPE	tw	< >	f	-	-	S	W	tw	31	-	-	-										13.69	14.37	0.74	G005409	0.27	0.01	< 1	< 50
Light grey limestone with micro and macrofractures healed with calcite (both phases). Trace limonite occurs in microfractures and reacts weakly to zinc zap. About 5% medium grey dolomite? that supports localized breccia with limestone clasts.																																				
14.37	**15.05**	**0.68**	LST/Li	90	10	0	0	< > #	T	ms	-	-	-	-	S	S	ms	20	-	-	-										14.37	15.05	0.68	G005410	0.71	0.06	< 1	< 50
															K																					
Light grey to brown limestone with about 10% dark brown, boxwork limonite. Limonite responds weakly to zinc zap, but it may be absorbed due to high porosity of limonite. Limonite occurs in micro and macrofractures and as breccia matrix. The breccia is of crackle variety, likely to strong stockwork fracturing. Trace manganese staining on an exposed fracture.																																				
15.05	**19.58**	**4.53**	LST	99	<1	0	0	<	T	tw	> <	ms	-	-	S	W	m	45	-	-	-										15.05	16.15	1.10	G005411	0.04	0.00	< 1	< 50
Very light grey, homogenous limestone with about 10% calcite in micro and macro veins. Both phases of calcite are present. Rare, localized disslution textures- breccias and sutures.																																				
19.58	**20.36**	**0.78**	Li + LST	100	0	0	0	M	I	40	-	-	-	-	S	S	f	28	-	-	-										18.41	19.58	1.17	G005412	0.04	0.00	< 1	< 50
								<	T						K																19.58	20.36	0.78	G005406	2.18	0.10	< 1	< 50
Light grey to tan limestone with a 29 cm interval of massive, medium to dark brown limonite with abundant cavities. Massive limonite has very weak to no reaction to zinc zap (appears to be largely absorbed). Limonite is goethite-rich. Limonite-healed, hairline stockwork fractures occur on either side of the massive limonite zone, and react moderately to zinc zap.																																				
20.36	**30.39**	**10.03**	LST	99	1	0	0	<	T	t	< >	m	-	-	S	W	f	40	25	La	50										20.36	21.22	0.86	G005413	0.39	0.00	< 1	< 50
																															29.29	30.39	1.10	G005414	0.08	0.00	< 1	< 50
Very light grey limestone with weak, calcite-healed fractures. Both phases of calcite are present. Rare manganese dendrites on exposed fracture faces.																																				
30.39	**40.05**	**9.66**	Li	100	0	0	0	M	I	99	-	-	-	-	-	-	-	-	-	-	-										30.39	31.39	1.00	G005415	3.18	0.78	74	< 50
																															31.39	32.39	1.00	G005416	2.13	0.69	53	< 50
Medium brown, strongly decomposed, massive limonite. Contact between limonite and limestone is 33º to core axis. Limonite at contact reacts strongly to zinc zap. Remainder of limonite absorbs zinc zap. Trace, small fragments of dark brown goethite (core is slightly preserved deeper in interval).																															32.39	33.39	1.00	G005417	1.74	3.50	116	60
																															33.39	34.39	1.00	G005418	1.15	3.38	107	< 50
																															34.39	35.39	1.00	G005419	0.71	3.86	149	< 50
																															35.39	36.39	1.00	G005420	0.66	3.46	192	< 50
																															36.39	37.39	1.00	G005421	0.99	1.90	118	50
																															37.39	38.39	1.00	G005422	1.01	3.14	125	110
																															38.39	39.22	0.83	G005423	0.58	6.84	99	< 50
																															39.22	40.05	0.83	G005424	0.55	6.72	105	< 50

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-32 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth: 90.53 m

Drilling Da: September 2-3, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 90.53 m | Core Diameter: | BTW | Casing Depth: ? | Casing: ? | Azimuth: 133°

From (m)	To (m)	Interval (m)	UNIT	ALTERATION AND MINERALIZATION																			GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From (m)	To (m)	Rec. (m)	Rec. %	RQD (m)	RQD %	From (m)	To (m)	Interval (m)	Sample Number	Zn %	Pb %	Ag g/t	Ga ppm
40.05	**41.59**	**1.54**	Li	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	0	0	0	M	I	99	<	t	-	-	-	-	-	-	-	-	-							40.05	40.82	0.77	G005425	0.37	14.45	421	< 50
Medium brown, relatively competent limonite. Rare cavities. 1 mm wide, calcite-healed microveins appear to be post mineralization because they cut the limonite. Also post-mineralization, white and smoky quartz veins up to 3 mm cut the limonite. Local trace goethite. No response to zinc zap. Denser than boxwork limonite.																											40.82	41.59	0.77	G005426	0.50	18.25	1455	< 50
41.59	**43**	**1.41**	Li	100	0	0	0	M	I	99	-	-	-	-	-	-	-	-	-	-	-							41.59	43.00	1.41	G005427	0.68	13.90	3440	< 50
																												43.00	44.06	1.06	G005428	0.07	1.46	275	< 50
Massive, medium brown, limonite with rare quartz? stringer veins with trace pyrite. More boxwork-like than last interval. End of mineralized zone.																																			
43	**44.81**	**1.81**	LST/Do	99	<1	0	0	<	T	tw	< #	w	P	?	S	M	w	10	40	-	-							Blank			G005429	0.04	0.07	17	< 50
																												44.06	47.46	3.40	G086801	0.04	0.03	16	< 50
Light grey, massive limestone with pervasive dolomitization (difficult to determine percentage). Calcite-healed microveins and fractures with trace limonite are present and react weakly to zinc zap. Last 13 cm of interval is a calcite-healed breccia that is supported by angular, limestone clasts. Calcite cement makes up about 20% of breccia. Contact between breccia and limestone is 58º to core axis. Within the first 8 cm of the interval there is a 2 cm wide, limonite healed fracture.																											47.46	50.85	3.39	G086802	0.04	0.01	91	< 50
44.81	**47.43**	**2.62**	LST	99	<1	0	0	<	T	t	< > #	m	-	-	-	-	-	-	-	-	-														
Dominantly light grey limestone with calcite-healed micro and macrofractures and breccia. Appears to be 2 phases of calcite (center of fractures is grey with selvages of white calcite). First 35 cm of interval is limestone with highly decomposed limonite and calcite, which react very weakly to zinc zap. Relatively high density of randomly oriented microfractures.																																			
47.43	**49.26**	**1.83**	LST	100	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
Light grey limestone. Poor recovery due to ice. Core is highly decomposed.																																			
49.26	**50.85**	**1.59**	LST	99	<1	0	0	-	-	-	<	m	?	?	S	S	m	35	-	-	-							49.85	50.85	1.00	G005430	0.04	0.20	72	< 50
Light grey limestone with localized, weak dolomitization? High density of weak calcite microveins with no dominant orientation. Both phases of calcite are present. Rare, light brown stylolitic fractures.																																			
50.85	**52.43**	**1.58**	Li>LST	15	70	15	0	M	I	85	?	tw	-	-	-	-	-	-	-	-	-							50.85	51.64	0.79	G005431	3.99	0.18	92	< 50
																												51.64	52.43	0.79	G005432	12.20	0.27	149	< 50
Interval is approximately 85% medium brown, goethite-rich, cavity-rich, boxwork limonite. Majority of limonite absorbs zinc zap, but, where it is present, limonite-stained limestone reacts moderately. Limestone makes up the remaining 15% of interval. Limonite is strongly decomposed.																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-32 | Zone: Peak | CLAIM: Michelle 22

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth: 90.53 m

Drilling Da: September 2-3, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 90.53 m | Core Diameter: BTW | Casing Depth: ? | Casing: ? | Azimuth: 133°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		GEOTECHNICAL						SAMPLES				ASSAYS			
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING		From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)																				(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm
52.43	**62.57**	**10.14**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE														
				100	0	0	0	-	-	-	> <	ms	-	-	S	W	w	15	30, 45	-	-							Blank			G005433	0.12	0.00	1	< 50
Light grey, homogenous limestone with calcite-healed micro and macrofractures (up to entire core diamter wide). Both phases of calcite are present. 1 bleb (3 x 1.5 mm) of galena associated with calcite. Rare, light brown stylolitic fractures.																												52.43	53.43	1.00	G005434	1.58	0.02	18	< 50
																												53.43	54.71	0.50	G005435	0.03	0.01	9	< 50
62.57	**67.29**	**4.72**	LST	100	0	0	0	-	-	-	< P	m	-	-	S	W	tw	15	35, 70	-	-							62.77	63.65	0.88	G005436	0.04	0.01	< 1	< 50
																												63.65	64.53	0.88	G005437	0.05	0.06	1	< 50
Light grey, ,ocally mottled limestone with moderate calcite. Trace galena and pyrobitumin. Rare pyrite. Calcite macroveins are up to core diametre wide. Galena and pyrite occur as small blebs associated with calcite. Largest galena bleb is 2.5 x 1.4 cm.																												64.53	65.41	0.88	G005438	0.01	0.12	2	< 50
67.29	**69.54**	**2.25**	LST	100	0	0	0	-	-	-	< >	f	-	-	-	-	-	-	-	-	-														
Light grey, homogenous limestone. Local sections have mottled texture and trace pyrobitumin. Calcite micro and macroveins are up to 2 cm wide and are rarely associated with light brown stylolitic fractures.																																			
69.54	**71.05**	**1.51**	LST	100	0	0	0	-	-	-	< P	f	-	-	-	-	-	-	-	-	-							69.54	70.30	0.76	G005439	0.05	0.08	1	< 50
																												70.30	71.05	0.75	G005440	0.02	0.04	< 1	< 50
Light grey, locally mottled limestone with moderate calcite. Trace blebby galena (blebs up to 3 x 1.5 cm). Trace pyrobitumin found along edges of stylolitic sutures. Galena is occasional associated with the stylolitic sutures and commonly associated with calcite.																																			
71.05	**80.62**	**9.1**	LST	99	<1	0	0	-	-	-	P <	f	-	-	S	A	w	60, 45	37, 20	-	-														
Light grey limestone. Localized sections where the limestone occurs with pervasive calcite and has a mottled appearance. Rare, light brown limonite with calcite stringers; react weakly to zinc zap. Localized evidence of strong fluid flow- original rock is dirty limestone, secondary rock is very light grey limestone. Trace pyrobitumin associated with stylolitic sutures.																																			
80.62	**82.02**	**1.4**	LST	100	0	0	0	-	-	-	<	tw	-	-	S	F	tw	40	35	-	-														
Light grey, relatively homogenous limestone. 10-15 microfractures per metre.																																			
82.02	**82.9**	**0.88**	MBL	100	0	0	0	-	-	-	<	f	-	-	-	-	-	-	-	-	-														
White to very light grey marble with calcite microveins and rusty disseminations (after pyrite?).																																			

PROPERTY **MICHELLE CALAMINE**

Hole: MCH-08-32 | Zone: Peak | CLAIM: Michelle 22 |

Northing: 7207288 | Easting: 368281 | Elevation: 1721 m | Depth: 90.53 m

Drilling Da: September 2-3, 2008 | Logged By: S. Eaton | Dip: 45°

Length: 90.53 m | Core Diameter: BTW | Casing Depth: ? | Casing: ? | Azimuth: 133°

From	To	Interval	UNIT	ALTERATION AND MINERALIZATION																		
				HYDROZINCITE				LIMONITE			CALCITE		DOLOMITE		FRACTURES					BEDDING	
(m)	(m)	(m)																				
82.9	**90.53**	**7.63**	LST	0	W	M	S	MODE	TYPE	INT.	MODE	INT.	MODE	INT.	TYPE	DENS.	INT.	ANGLE	ANGLE	TYPE	ANGLE
				100	0	0	0	-	-	-	> < f	-	-	-	-	-	-	-	-	-	-

Light grey limestone. Contract between limestone and overlying marble is 33º to core axis. About 5% calcite is found in micro/macro veins and fractures. Both generations of calcite are present. In a 10 cm section at the end of the hole, there is a cluster of short (max 2 cm) extensional cracks up to 2 mm wide filled with grey calcite. Some of the core has a mottled texture.

GEOTECHNICAL						SAMPLES				ASSAYS			
From	To	Rec.	Rec.	RQD	RQD	From	To	Interval	Sample	Zn	Pb	Ag	Ga
(m)	(m)	(m)	%	(m)	%	(m)	(m)	(m)	Number	%	%	g/t	ppm

APPENDIX X

CATEGORIZATION OF MINERALIZATION IN 2007 AND 2008 DRILL CORE

APPENDIX X. CATEGORIZATION OF MINERALIZATION IN 2007 AND 2008 DRILL CORE

HOLE #	FROM	TO	INTERVAL	Pb	Zn	Fe	(Pb+Zn+Fe)	Zn/	Pb/	Fe/	Mineralization
	(m)	(m)	LENGTH (m)	(%)	(%)	(%)		(Pb+Zn+Fe)	(Pb+Zn+Fe)	(Pb+Fe+Zn)	Type
MCH-07-04	70.35	95.75	25.40	0.03	1.64	2.88	4.55	36	1	63	Weak in situ
including	93.57	95.75	2.18	0.23	**10.15**	20.20	30.58	33	1	66	In situ
MCH-07-05	64.23	65.27	1.04	0.01	1.54	2.80	4.35	35	0	64	Weak in situ
	67.13	68.85	1.72	0.01	2.20	2.71	4.92	45	0	55	Weak in situ
MCH-07-06	35.66	53.95	18.29	**8.86**	**16.75**	22.10	47.71	35	19	46	In situ
including	45.22	53.16	7.94	**17.38**	**22.71**	17.85	57.94	39	30	31	In situ
MCH-07-07	47.85	57.00	9.15	0.10	**12.62**	13.41	26.13	48	0	51	In situ
including	49.10	53.30	4.20	0.18	**23.98**	23.94	48.10	50	0	50	In situ
MCH-08-16	42.60	43.85	1.25	0.06	1.04	2.52	3.62	29	2	70	Weak in situ
	44.78	45.80	1.02	0.07	1.57	1.76	3.40	46	2	52	Weak in situ
MCH-08-20	26.78	36.18	9.40	16.36	5.36	31.61	53.33	10	31	59	In situ
	36.18	39.00	2.82	0.06	1.94	1.82	3.82	51	2	48	Weak in situ
	40.75	42.19	1.44	0.01	1.04	0.57	1.62	64	1	35	Weak supergene
	53.67	54.77	6.71	0.07	15.04	1.48	16.59	91	0	9	Supergene
including	54.77	58.23	3.46	0.13	27.73	2.33	30.19	92	0	8	Supergene
MCH-08-23	54.57	56.34	1.77	0.11	1.92	4.16	6.19	31	2	67	Weak in situ
	74.13	75.52	1.39	0.00	1.27	1.29	2.56	50	0	50	Weak in situ
	78.13	107.29	29.16	0.02	1.56	4.65	6.23	25	0	75	Weak in situ
including	79.62	80.72	1.1	0.97	4.49	2.74	8.20	55	12	33	Low Fe in situ
MCH-08-26	17.91	24.37	6.46	0.02	1.03	1.89	2.94	35	1	64	Weak in situ
MCH-08-27	26.39	28.83	2.44	0.04	1.62	5.33	6.99	23	1	76	Weak leached cap
MCH-08-28	8.33	10.17	1.84	0.01	1.92	3.18	5.11	38	0	62	Weak in situ
	12.37	14.26	1.89	0.00	1.17	2.99	4.16	28	0	72	Weak in situ
	20.52	22.46	1.94	0.08	2.05	0.91	3.04	67	3	30	Weak supergene
MCH-08-30	76.27	77.28	1.01	0.01	1.18	4.59	5.78	20	0	79	Weak leached cap
	95.54	99.34	3.80	0.06	1.07	9.97	11.10	10	1	90	Weak leached cap
MCH-08-11	60.05	71.74	11.69	0.50	3.69	35.68	39.87	9	1	89	Leached cap
	82.08	95.39	13.30	0.39	3.31	33.14	36.84	9	1	90	Leached cap
including	85.32	90.67	5.34	0.46	4.79	40.76	46.01	10	1	89	LC or in situ
	103.17	113.32	10.15	0.08	3.55	9.27	12.90	28	1	72	Weak leached cap
	117.96	120.16	2.20	0.00	1.28	2.62	3.90	33	0	67	Weak in situ
	124.6	126.46	1.86	0.01	1.40	2.46	3.87	36	0	64	Weak in situ
MCH-08-13	26.95	29.92	2.97	**7.16**	1.59	41.70	50.45	3	14	83	In situ
	38.82	42.15	3.33	0.30	1.46	14.13	15.89	9	2	89	LC or weak in situ
MCH-08-14	47.44	49.10	1.66	0.04	1.80	1.41	3.25	55	1	43	Weak in situ
	102.05	103.05	1.00	0.02	1.78	3.88	5.68	31	0	68	Weak in situ
MCH-08-17	18.92	20.42	1.50	3.13	2.04	43.30	48.47	4	6	89	Leached cap
	60.10	68.86	8.76	0.21	2.77	40.42	43.40	6	0	93	Leached cap
MCH-08-21	9.80	17.32	7.52	**6.85**	1.25	3.65	11.75	11	58	31	Low Fe in situ
including	14.40	17.32	2.92	**17.58**	0.34	8.33	26.25	1	67	32	In situ
	65.69	68.59	2.90	0.80	1.90	50.01	52.71	4	2	95	Leached cap
	73.09	77.44	4.35	0.04	3.16	2.19	5.39	59	1	41	Weak in situ
MCH-08-22	76.35	78.33	1.99	0.03	2.26	17.62	19.91	11	0	88	Leached cap
	139.43	141.31	1.88	0.00	1.82	2.23	4.05	45	0	55	Weak in situ
MCH-08-31	101.95	103.71	1.76	0.08	**1.52**	6.13	7.73	20	1	79	Weak leached cap
MCH-08-32	19.58	21.22	1.64	0.05	1.24	0.40	1.69	73	3	24	Weak supergene
	30.39	53.43	24.54	3.29	1.20	27.38	31.87	4	10	86	Leached cap
including	40.04	43.00	2.96	**15.18**	0.55	43.66	59.39	1	26	74	In situ
including	50.85	52.43	1.58	0.22	**8.10**	29.55	37.87	21	1	78	In situ

Mineralization Type	Criteria
Weak leached cap	Zn (0.00 < 2.00%), Fe (< 10.00%) Pb (< 1.00%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Leached cap	Zn (0.00 < 5.00%), Fe (= 10.00%) Pb (< 1.00%), Ag (< 50 ppm) and Ga (< 50 ppm) unless reported otherwise.
Weak in situ oxidation	Zn + Pb (< 5.00%), Fe (< 10.00%) Weak Ag and Ga. Relative proportion of Zn : (Pb + Fe) about 50:50
In situ oxidation	Zn + Pb (= 5.00%) Ag and Ga variable, reported if = 50 ppm for either. Substantial Pb and/or Fe.
Weak supergene enrichment	Zn (= 1.00%) Relative proportion of Zn : (Pb + Fe) at least 60:40. Weak Pb, Ag and Ga.
Supergene enrichment	Zn (= 10.00%) Relative proportion of Zn : (Pb + Fe) at least 80:20. Weak Pb, Ag and Ga.

APPENDIX XI

Ag : Pb RATIOS FOR MINERALIZED CORE SAMPLES WITH > 0.50% Pb

APPENDIX XI. Ag : Pb Ratios for Mineralized Core Samples with > 0.5% Pb

Sample #	Ag (opt)	Pb (%)	Ag :	Pb
Gully Zone 2007				
G086960	2.7	1.19	2.3	1
G086961	3.0	1.37	2.2	1
G086962	19.5	2.08	9.4	1
G086964	3.5	4.79	0.7	1
G086965	0.9	1.44	0.6	1
G086966	1.7	0.63	2.7	1
G086968	2.6	2.57	1.0	1
G086969	25.3	36.27	0.7	1
G086970	31.5	44.09	0.7	1
G086971	18.1	37.63	0.5	1
G086972	55.0	24.72	2.2	1
G086973	9.5	21.71	0.4	1
G086974	0.6	0.82	0.7	1
G086975	5.6	8.52	0.7	1
G086976	1.2	0.75	1.6	1
G086977	0.7	1.23	0.5	1
			Average for Gully Zone 2007	**1.7 : 1**
Gully Zone 2008				
G005852	0.2	1.52	0.1	1
G005853	2.1	8.44	0.3	1
G005854	1.5	7.03	0.2	1
G005855	1.9	16.45	0.1	1
G005856	0.4	17.20	0.0	1
G005857	2.5	43.39	0.1	1
G005858	9.4	33.31	0.3	1
G005859	1.7	19.25	0.1	1
G005860	12.7	33.67	0.4	1
G005861	9.8	25.58	0.4	1
G005862	16.0	19.10	0.8	1
G005864	1.7	1.23	1.4	1
			Average for Gully Zone 2008	**0.3 : 1**
			Total Average for Gully Zone	**1.1 : 1**
Peak Zone 2008				
G005522	2.2	0.63	3.5	1
G005523	2.7	0.72	3.7	1
G005524	3.3	0.88	3.8	1
G005525	2.7	0.76	3.5	1
G005526	2.9	1.03	2.8	1
G005534	1.1	0.51	2.2	1
G005537	0.9	0.67	1.3	1
G005539	0.7	0.76	1.0	1
G005540	1.0	0.51	2.0	1
G005544	0.5	0.63	0.7	1
G005545	0.5	0.67	0.7	1
G005580	13.2	7.16	1.8	1
G005586	5.7	1.08	5.3	1
G005606	2.2	3.13	0.7	1
G005622	0.7	0.51	1.3	1
G005630	5.1	32.72	0.2	1
G005632	11.1	43.17	0.3	1
G005641	4.1	0.58	7.0	1
G005642	2.5	1.02	2.5	1
G005415	2.2	0.78	2.8	1
G005416	1.5	0.69	2.2	1
G005417	3.4	3.50	1.0	1
G005418	3.1	3.38	0.9	1
G005419	4.3	3.86	1.1	1
G005420	5.6	3.46	1.6	1
G005421	3.4	1.90	1.8	1
G005422	3.6	3.14	1.2	1
G005423	2.9	6.84	0.4	1
G005424	3.1	6.72	0.5	1
G005425	12.3	14.45	0.8	1
G005426	42.4	18.25	2.3	1
G005427	100.3	13.90	7.2	1
G005428	8.0	1.46	5.5	1
			Average for Peak Zone 2008	**2.2 : 1**

APPENDIX XII

Mg : Ca RATIOS FOR 2008 DRILL CORE

APPENDIX XII. Mg : Ca RATIOS FOR 2008 DRILL CORE

Notes:
Samples with > 10% combined Ca + Mg are considered carbonate.
Samples with < 10% carbonate are not considered.
Ideal Ca : Mg ratio for dolomite is between 35 - 37%.
* Mg : Ca ratio lower than expected due to calcite-filled fractures.

Sample	Ca (%)	Mg (%)	Carbonate % (Ca + Mg)	Mg/(Ca + Mg) (%)	Rock Type
MCH-08-10					
G005672	23.1	11.2	34.3	32.6	Dolomite*
G005673	24.2	10.9	35.1	31.1	Dolomite*
G005674	20.4	11.5	31.9	36.1	Dolomite
G005675	20.8	11.8	32.6	36.2	Dolomite
G005676	23.1	11.2	34.3	32.6	Dolomite*
G005677	23.3	10.8	34.1	31.6	Dolomite*
G005678	23.3	11.4	34.7	32.8	Dolomite*
G005679	24.5	11.7	36.2	32.3	Dolomite*
G005680	22.8	11.0	33.8	32.5	Dolomite*
G005681	24.0	10.8	34.8	31.0	Dolomite*
G005682	25.2	9.8	35.0	28.0	Dolomite*
G005683	22.7	11.3	34.0	33.1	Dolomite*
MCH-08-11					
G005515	21.7	11.6	33.3	34.7	Dolomite*
G005516	24.2	10.6	34.8	30.4	Dolomite*
G005517	22.9	11.3	34.2	32.9	Dolomite*
G005518	23.0	11.6	34.6	33.5	Dolomite*
G005519	19.1	10.7	29.8	35.9	Dolomite
G005520	19.8	11.3	31.1	36.2	Dolomite
G005521	0.8	0.1	0.9		
G005522	0.2	0.1	0.3		
G005523	0.1	<0.05	0.1		
G005524	0.1	<0.05	0.1		
G005525	0.1	<0.05	0.1		
G005526	0.1	0.1	0.2		
G005527	17.5	10.0	27.5	36.4	Dolomite
G005528	21.5	12.0	33.5	35.8	Dolomite
G005529	23.8	10.7	34.5	31.0	Dolomite*
G005530	23.2	11.3	34.5	32.7	Dolomite*
G005531	23.2	10.6	33.8	31.4	Dolomite*
G005532	23.3	11.1	34.4	32.3	Dolomite*
G005533	22.0	11.8	33.8	34.8	Dolomite*
G005534	0.8	0.4	1.3		
G005535	19.2	10.4	29.6	35.0	Dolomite
G005536	23.3	11.1	34.4	32.3	Dolomite*
G005537	0.6	0.3	0.9		
G005538	18.9	10.7	29.5	36.1	Dolomite
G005539	1.7	0.9	2.5		
G005540	0.1	0.1	0.2		
G005541	0.9	0.5	1.4		
G005542	21.7	12.1	33.8	35.7	Dolomite
G005543	21.4	11.5	32.9	34.9	Dolomite*
G005544	0.2	0.1	0.3		
G005545	0.1	<0.05	0.1		
G005546	21.5	11.6	33.1	34.9	Dolomite*
G005547	21.1	10.9	32.0	34.0	Dolomite*
G005548	22.0	10.3	32.3	31.9	Dolomite*
G005549	22.6	10.2	32.8	31.1	Dolomite*
G005550	22.9	10.1	33.0	30.6	Dolomite*
G005551	16.5	9.2	25.7	35.8	Dolomite
G005552	16.1	8.8	24.9	35.2	Dolomite

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005554	21.7	11.8	33.5	35.2	Dolomite
G005555	18.7	9.6	28.3	34.0	Dolomite*
G005556	21.6	11.4	33.0	34.4	Dolomite*
G005557	20.0	11.0	31.0	35.4	Dolomite
G005558	20.2	11.0	31.2	35.3	Dolomite
G005559	23.3	11.2	34.5	32.4	Dolomite*
G005560	23.4	11.4	34.8	32.8	Dolomite*
G005561	21.0	11.7	32.7	35.7	Dolomite
G005562	24.0	10.8	34.8	30.9	Dolomite*
G005563	24.1	11.9	36.0	33.0	Dolomite*
G005564	21.0	11.8	32.8	35.9	Dolomite
G005565	23.9	11.5	35.4	32.4	Dolomite*
MCH-08-12					
G005566	24.2	10.9	35.1	31.1	Dolomite*
G005567	23.5	10.7	34.2	31.2	Dolomite*
G005568	24.4	10.4	34.8	29.9	Dolomite*
G005569	23.7	11.3	35.0	32.2	Dolomite*
G005570	21.4	11.3	32.7	34.5	Dolomite*
G005571	22.5	11.6	34.1	34.0	Dolomite*
G005572	22.6	11.6	34.2	33.9	Dolomite*
G005573	23.4	11.6	35.0	33.1	Dolomite*
G005574	22.9	11.3	34.2	32.9	Dolomite*
MCH-08-13					
G005575	23.6	11.7	35.3	33.0	Dolomite*
G005576	23.9	13.2	37.1	35.6	Dolomite
G005577	23.9	13.8	37.7	36.5	Dolomite
G005578	22.4	11.6	34.0	34.0	Dolomite*
G005579	21.7	11.4	33.1	34.3	Dolomite*
G005580	1.4	0.7	2.1		
G005581	20.7	12.2	32.9	37.1	Dolomite*
G005582	23.2	10.5	33.7	31.1	Dolomite*
G005583	22.6	11.4	34.0	33.4	Dolomite*
G005584	21.5	10.3	31.8	32.4	Dolomite*
G005585	23.4	10.9	34.3	31.8	Dolomite*
G005586	0.4	0.2	0.6		
G005587	23.8	11.8	35.6	33.1	Dolomite*
G005588	23.9	12.0	35.9	33.3	Dolomite*
MCH-08-14					
G005589	24.9	10.9	35.8	30.3	Dolomite*
G005590	20.5	9.9	30.4	32.5	Dolomite*
G005591	24.4	10.7	35.1	30.4	Dolomite*
G005592	24.1	10.3	34.4	29.9	Dolomite*
G005593	24.2	10.4	34.6	30.1	Dolomite*
G005594	23.1	11.3	34.4	32.8	Dolomite*
G005595	23.2	10.5	33.7	31.1	Dolomite*
G005596	22.2	10.7	32.9	32.5	Dolomite*
G005597	16.4	8.5	24.9	34.1	Dolomite*
G005598	23.9	10.8	34.7	31.0	Dolomite*
G005599	21.9	10.9	32.8	33.1	Dolomite*
G005600	24.0	11.3	35.3	31.9	Dolomite*
MCH-08-15					
G005650	25.4	9.3	34.7	26.8	Dolomite*
G005651	24.6	10.0	34.6	28.8	Dolomite*
G005652	23.0	11.3	34.3	32.9	Dolomite*
G005653	25.3	8.8	34.1	25.8	Dolomite*
G005654	22.8	11.3	34.1	33.1	Dolomite*
G005655	23.6	11.8	35.4	33.3	Dolomite*
G005656	23.6	11.3	34.9	32.3	Dolomite*
G005657	23.4	10.7	34.1	31.4	Dolomite*
G005658	23.3	11.5	34.8	32.9	Dolomite*
G005659	21.9	11.6	33.5	34.6	Dolomite*

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005661	23.6	11.4	35.0	32.6	Dolomite*
G005662	22.6	6.3	28.9	21.7	Dolomite*
G005663	24.2	11.2	35.4	31.6	Dolomite*
G005664	22.1	11.9	34.0	35.0	Dolomite
G005665	21.9	11.7	33.6	34.8	Dolomite*
G005666	18.9	10.6	29.5	35.8	Dolomite
G005667	23.1	11.7	34.8	33.6	Dolomite*
G005668	23.2	10.8	34.0	31.8	Dolomite*
MCH-08-16					
G005756	22.2	6.6	28.8	23.0	Dolomite*
G005757	22.2	8.5	30.7	27.7	Dolomite*
G005758	22.4	8.2	30.6	26.8	Dolomite*
G005759	23.0	6.6	29.6	22.3	Dolomite*
G005760	21.3	10.1	31.4	32.2	Dolomite*
G005761	20.8	7.2	28.0	25.8	Dolomite*
G005762	20.3	9.9	30.2	32.7	Dolomite*
G005763	20.0	11.2	31.2	35.8	Dolomite
G005764	22.2	8.2	30.4	26.9	Dolomite*
G005765	20.9	6.9	27.8	24.9	Dolomite*
G005766	22.3	6.3	28.6	22.0	Dolomite*
G005767	22.9	7.6	30.5	24.9	Dolomite*
G005768	21.3	5.6	26.9	20.7	Dolomite*
G005769	22.9	8.0	30.9	25.8	Dolomite*
G005770	23.3	4.5	27.8	16.2	Dolomite*
G005771	24.1	9.1	33.2	27.5	Dolomite*
G005772	23.5	5.0	28.5	17.4	Dolomite*
G005773	22.2	4.6	26.8	17.1	Dolomite*
G005774	23.0	5.8	28.8	20.2	Dolomite*
G005775	24.2	4.5	28.7	15.6	Dolomite*
MCH-08-17					
G005601	22.4	10.5	32.9	31.9	Dolomite*
G005602	21.6	12.0	33.6	35.7	Dolomite
G005603	22.2	11.8	34.0	34.7	Dolomite*
G005604	14.5	7.7	22.1	34.6	Dolomite*
G005605	21.3	10.8	32.1	33.5	Dolomite*
G005606	3.7	1.9	5.6		
G005607	21.7	12.0	33.7	35.6	Dolomite
G005608	23.7	10.0	33.7	29.7	Dolomite*
G005609	23.3	11.1	34.4	32.2	Dolomite*
G005610	25.7	5.0	30.7	16.3	Dolomite*
G005611	25.1	7.7	32.8	23.4	Dolomite*
G005612	23.9	9.4	33.3	28.3	Dolomite*
G005613	23.0	8.3	31.3	26.4	Dolomite*
G005614	23.3	11.1	34.4	32.3	Dolomite*
G005615	23.1	12.0	35.1	34.1	Dolomite*
G005616	21.8	12.3	34.1	36.0	Dolomite
G005617	20.7	11.9	32.6	36.4	Dolomite
G005618	13.9	7.9	21.8	36.4	Dolomite
G005619	0.8	0.4	1.3		
G005620	0.5	0.3	0.8		
G005621	0.6	0.3	0.9		
G005622	0.7	0.3	1.0		
G005623	19.3	11.3	30.6	37.0	Dolomite
G005624	19.4	9.9	29.3	33.7	Dolomite*
G005625	13.7	7.0	20.7	33.9	Dolomite*
G005626	21.2	11.9	33.1	36.0	Dolomite
MCH-08-18					
G005811	22.1	12.2	34.3	35.5	Dolomite
G005812	22.2	11.9	34.1	34.8	Dolomite*
G005813	25.3	12.8	38.1	33.5	Dolomite*
G005814	22.7	11.4	34.1	33.4	Dolomite*

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005816	27.9	11.9	39.8	29.8	Dolomite*
G005817	23.2	11.7	34.9	33.4	Dolomite*
G005818	22.1	11.1	33.2	33.4	Dolomite*
G005819	24.5	10.8	35.3	30.6	Dolomite*
G005820	22.5	10.4	32.9	31.5	Dolomite*
G005821	24.0	10.5	34.5	30.3	Dolomite*
G005822	23.5	11.5	35.0	32.8	Dolomite*
G005823	21.9	11.8	33.7	35.0	Dolomite
G005824	23.9	10.6	34.5	30.6	Dolomite*
G005825	23.2	11.1	34.3	32.4	Dolomite*
G005826	24.0	9.8	33.8	29.0	Dolomite*
G005827	24.0	10.2	34.2	29.7	Dolomite*
G005828	24.1	10.4	34.5	30.0	Dolomite*
G005829	22.8	11.3	34.1	33.0	Dolomite*
G005830	23.9	10.5	34.4	30.4	Dolomite*
G005831	24.3	10.9	35.2	31.0	Dolomite*
G005832	23.3	11.1	34.4	32.3	Dolomite*
G005833	22.2	10.6	32.8	32.3	Dolomite*
G005834	20.2	9.9	30.1	32.9	Dolomite*
G005835	23.4	10.5	33.9	30.9	Dolomite*
G005836	23.9	9.2	33.1	27.9	Dolomite*
G005837	21.7	12.1	33.8	35.8	Dolomite
G005838	22.5	10.6	33.1	31.9	Dolomite*
G005839	24.5	7.9	32.4	24.4	Dolomite*
G005840	24.7	4.9	29.6	16.6	Dolomite*
G005841	22.9	10.0	32.9	30.4	Dolomite*
G005842	24.4	8.6	33.0	26.0	Dolomite*
G005843	26.3	6.4	32.7	19.5	Dolomite*
G005844	22.4	4.2	26.6	15.8	Dolomite*
G005845	21.2	6.2	27.4	22.6	Dolomite*
G005846	21.6	3.9	25.5	15.4	Dolomite*
MCH-08-19					
G005919	22.9	9.8	32.7	30.0	Dolomite*
G005920	22.1	12.2	34.3	35.5	Dolomite
G005921	22.0	11.1	33.1	33.4	Dolomite*
G005922	22.9	11.5	34.4	33.3	Dolomite*
G005923	23.7	10.4	34.1	30.4	Dolomite*
G005924	23.6	9.7	33.3	29.0	Dolomite*
G005925	22.5	11.3	33.8	33.3	Dolomite*
G005926	22.5	9.9	32.4	30.5	Dolomite*
G005927	22.3	11.1	33.4	33.1	Dolomite*
G005928	28.2	6.9	35.1	19.7	Dolomite*
G005929	22.5	10.2	32.7	31.1	Dolomite*
G005930	22.9	11.0	33.9	32.3	Dolomite*
G005931	23.8	10.2	34.0	30.0	Dolomite*
G005932	24.2	10.4	34.6	30.1	Dolomite*
G005933	24.3	9.9	34.2	28.9	Dolomite*
MCH-08-20					
G005847	23.0	10.3	33.3	30.9	Dolomite*
G005848	7.2	3.8	11.0	34.7	Dolomite*
G005849	20.4	11.1	31.5	35.1	Dolomite
G005850	0.5	0.3	0.8		
G005851	0.3	0.2	0.5		
G005852	0.1	<0.05	0.1		
G005853	0.1	<0.05	0.1		
G005854	<0.05	<0.05	0.0		
G005855	<0.05	<0.05	0.0		
G005856	<0.05	<0.05	0.0		
G005857	<0.05	<0.05	0.0		
G005858	<0.05	<0.05	0.0		
G005859	<0.05	<0.05	0.0		

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005861	<0.05	<0.05	0.0		
G005862	3.2	1.8	5.1		
G005863	21.5	11.9	33.4	35.6	Dolomite
G005864	11.2	6.2	17.4	35.8	Dolomite
G005865	20.7	11.3	32.0	35.2	Dolomite
G005866	22.8	11.4	34.2	33.2	Dolomite*
G005867	21.9	11.9	33.8	35.2	Dolomite
G005868	22.5	11.4	33.9	33.6	Dolomite*
G005869	23.0	11.4	34.4	33.0	Dolomite*
G005870	23.1	11.4	34.5	32.9	Dolomite*
G005871	23.4	10.5	33.9	31.0	Dolomite*
G005872	21.3	8.2	29.5	27.7	Dolomite*
G005873	21.9	11.9	33.8	35.2	Dolomite
G005874	22.8	5.7	28.5	20.0	Dolomite*
G005875	21.9	11.7	33.6	34.7	Dolomite*
G005876	12.8	7.6	20.3	37.3	Dolomite*
G005877	7.0	4.2	11.2	37.3	Dolomite*
G005878	9.3	5.6	14.8	37.5	Dolomite*
G005879	7.8	4.7	12.5	37.4	Dolomite*
G005880	21.3	12.9	34.2	37.7	Dolomite*
G005881	22.5	13.1	35.6	36.7	Dolomite
G005882	22.1	12.1	34.2	35.4	Dolomite
G005883	20.7	10.2	30.9	32.9	Dolomite*
MCH-08-21					
G005627	22.3	11.2	33.5	33.4	Dolomite*
G005628	21.4	11.9	33.3	35.7	Dolomite
G005629	20.3	11.6	31.9	36.4	Dolomite
G005630	3.0	1.6	4.6		
G005631	22.9	11.0	33.9	32.4	Dolomite*
G005632	0.5	0.2	0.7		
G005633	22.0	11.7	33.7	34.6	Dolomite*
G005634	22.6	11.2	33.8	33.1	Dolomite*
G005635	23.6	11.2	34.8	32.2	Dolomite*
G005636	23.7	9.1	32.8	27.8	Dolomite*
G005637	23.0	11.4	34.4	33.1	Dolomite*
G005638	21.7	10.7	32.4	32.9	Dolomite*
G005639	23.1	11.8	34.9	33.7	Dolomite*
G005640	16.2	9.2	25.4	36.1	Dolomite*
G005641	0.3	0.2	0.5		
G005642	0.6	0.3	0.9		
G005643	21.2	10.4	31.6	32.8	Dolomite*
G005644	21.2	11.6	32.8	35.3	Dolomite
G005645	15.5	8.6	24.0	35.7	Dolomite
G005646	19.8	11.1	30.8	35.9	Dolomite
G005647	22.6	10.0	32.6	30.7	Dolomite*
G005648	24.1	8.9	33.0	27.0	Dolomite*
G005649	21.4	10.8	32.2	33.5	Dolomite*
G005684	22.7	10.4	33.1	31.3	Dolomite*
MCH-08-22					
G005441	22.3	11.0	33.3	32.9	Dolomite*
G005442	23.5	11.3	34.8	32.5	Dolomite*
G005443	17.2	9.5	26.7	35.6	Dolomite
G005444	19.5	11.0	30.5	36.1	Dolomite
G005445	20.4	11.7	32.1	36.4	Dolomite
G005446	1.1	0.2	1.2		
G005447	21.6	11.8	33.4	35.3	Dolomite
G005448	21.8	12.2	34.0	35.8	Dolomite
G005449	21.5	11.5	33.0	34.8	Dolomite*
G005450	20.9	10.9	31.8	34.2	Dolomite*
G005451	18.9	10.9	29.8	36.5	Dolomite
G005452	9.0	5.0	14.1	35.8	Dolomite

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005454	20.8	11.3	32.1	35.2	Dolomite
G005455	21.5	11.3	32.8	34.5	Dolomite*
G005456	21.0	11.8	32.8	35.9	Dolomite
G005457	18.9	10.7	29.6	36.2	Dolomite
G005458	19.3	11.0	30.3	36.3	Dolomite
G005459	19.7	11.2	30.9	36.3	Dolomite
G005460	21.9	11.5	33.4	34.3	Dolomite*
G005461	21.8	11.5	33.3	34.4	Dolomite*
G005462	21.6	11.6	33.2	34.8	Dolomite*
G005463	23.1	8.2	31.3	26.2	Dolomite*
G005464	24.4	10.5	34.9	30.1	Dolomite*
G005465	22.8	10.8	33.6	32.0	Dolomite*
G005466	22.7	8.6	31.3	27.5	Dolomite*
G005467	22.9	10.6	33.5	31.6	Dolomite*
G005468	22.5	11.4	33.9	33.5	Dolomite*
G005469	22.7	8.8	31.5	28.0	Dolomite*
G005470	23.6	11.1	34.7	32.0	Dolomite*
G005471	21.5	10.6	32.1	33.0	Dolomite*
G005472	19.2	10.2	29.4	34.6	Dolomite*
G005473	21.6	10.5	32.1	32.7	Dolomite*
G005474	22.8	11.2	34.0	32.9	Dolomite*
G005475	23.6	10.0	33.6	29.8	Dolomite*
G005476	22.2	11.2	33.4	33.5	Dolomite*
G005477	23.6	8.8	32.4	27.0	Dolomite*
G005478	23.5	11.1	34.6	32.1	Dolomite*
G005479	23.5	9.1	32.6	27.9	Dolomite*
G005480	23.7	9.7	33.4	29.0	Dolomite*
MCH-08-23					
G005953	22.6	10.7	33.3	32.1	Dolomite*
G005954	19.2	10.8	29.9	36.0	Dolomite
G005955	22.8	11.0	33.8	32.4	Dolomite*
G005956	22.0	11.1	33.1	33.5	Dolomite*
G005957	20.3	11.2	31.5	35.5	Dolomite
G005958	21.5	11.6	33.1	34.9	Dolomite*
G005959	21.9	11.8	33.7	35.0	Dolomite
G005960	21.1	11.8	32.9	35.8	Dolomite
G005961	21.3	6.3	27.6	22.7	Dolomite*
G005962	21.6	11.9	33.5	35.5	Dolomite
G005963	20.0	11.1	31.1	35.6	Dolomite
G005964	21.3	11.8	33.1	35.6	Dolomite
G005965	20.6	11.5	32.1	35.8	Dolomite
G005966	21.0	11.8	32.8	36.0	Dolomite
G005967	20.0	11.1	31.1	35.6	Dolomite
G005968	19.6	10.9	30.5	35.7	Dolomite
G005969	19.8	11.1	30.9	35.9	Dolomite
G005970	13.0	7.2	20.2	35.8	Dolomite
G005971	20.6	11.6	32.2	36.0	Dolomite
G005972	20.4	11.5	31.9	36.1	Dolomite
G005973	22.5	11.4	33.9	33.6	Dolomite*
G005974	21.0	11.9	32.9	36.1	Dolomite
G005975	20.0	11.3	31.3	36.0	Dolomite
G005976	19.6	11.0	30.5	35.9	Dolomite
G005977	20.3	11.4	31.7	35.9	Dolomite
G005978	19.0	10.6	29.6	35.7	Dolomite
G005979	17.7	9.8	27.5	35.7	Dolomite
G005980	21.3	11.7	33.0	35.4	Dolomite
G005981	19.1	10.7	29.8	36.0	Dolomite
G005982	19.5	11.0	30.4	36.0	Dolomite
G005983	19.6	10.9	30.5	35.7	Dolomite
G005984	18.4	10.3	28.7	35.9	Dolomite
G005985	18.9	10.6	29.5	35.8	Dolomite

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005987	17.6	9.8	27.3	35.7	Dolomite
G005988	18.5	10.3	28.7	35.7	Dolomite
G005989	18.0	10.2	28.2	36.1	Dolomite
G005990	13.0	7.2	20.2	35.8	Dolomite
G005991	17.8	9.9	27.7	35.9	Dolomite
G005992	19.5	10.9	30.3	35.8	Dolomite
G005993	23.6	10.2	33.8	30.2	Dolomite*
G006000	20.1	11.3	31.4	35.9	Dolomite
MCH-08-24					
G005481	22.6	11.2	33.8	33.1	Dolomite*
G005482	21.9	11.1	33.0	33.5	Dolomite*
G005483	22.3	11.2	33.5	33.4	Dolomite*
G005484	23.5	10.0	33.5	29.9	Dolomite*
G005485	22.7	11.4	34.1	33.4	Dolomite*
G005486	22.5	11.2	33.7	33.2	Dolomite*
G005487	19.2	10.6	29.8	35.6	Dolomite
G005488	21.6	11.9	33.5	35.4	Dolomite
G005489	22.2	12.2	34.4	35.4	Dolomite
G005490	16.6	10.0	26.5	37.6	Dolomite*
G005491	20.7	12.5	33.2	37.7	Dolomite*
G005492	20.7	12.3	33.0	37.3	Dolomite*
G005493	21.7	13.1	34.8	37.6	Dolomite*
G005494	22.5	10.9	33.4	32.6	Dolomite*
G005495	21.1	7.5	28.6	26.2	Dolomite*
G005496	21.1	12.0	33.1	36.2	Dolomite
G005497	22.7	12.0	34.7	34.6	Dolomite*
G005498	22.7	11.2	33.9	32.9	Dolomite*
G005499	22.4	10.9	33.3	32.7	Dolomite*
G005500	22.7	10.8	33.5	32.1	Dolomite*
G005501	21.7	11.3	33.0	34.2	Dolomite*
G005502	22.0	11.7	33.7	34.6	Dolomite*
G005503	18.8	11.1	29.9	37.1	Dolomite*
G005504	20.6	11.7	32.3	36.1	Dolomite
G005505	21.0	11.7	32.7	35.7	Dolomite
G005506	21.8	11.4	33.2	34.2	Dolomite*
G005507	18.8	11.3	30.1	37.5	Dolomite*
G005508	16.5	9.9	26.4	37.6	Dolomite*
G005509	20.7	11.8	32.5	36.2	Dolomite
G005510	21.9	10.7	32.6	32.7	Dolomite*
G005511	22.9	9.1	32.0	28.5	Dolomite*
G005512	22.8	11.2	34.0	32.9	Dolomite*
G005513	23.4	9.8	33.2	29.5	Dolomite*
G005514	22.8	9.7	32.5	29.8	Dolomite*
MCH-08-25					
G005884	19.1	8.9	28.0	31.9	Dolomite*
G005885	17.5	9.3	26.7	34.7	Dolomite*
G005886	21.3	11.6	32.9	35.3	Dolomite
G005887	22.3	10.2	32.5	31.4	Dolomite*
G005888	20.5	10.1	30.6	33.0	Dolomite*
G005889	23.3	9.5	32.8	28.9	Dolomite*
G005890	20.0	10.0	30.0	33.2	Dolomite*
G005891	20.3	11.1	31.4	35.4	Dolomite
G005892	20.5	9.9	30.4	32.5	Dolomite*
G005893	21.4	10.2	31.6	32.2	Dolomite*
G005894	20.0	10.8	30.8	35.1	Dolomite
G005895	20.9	10.6	31.5	33.7	Dolomite*
MCH-08-26					
G005776	21.8	5.8	27.6	20.9	Dolomite*
G005777	24.5	8.8	33.3	26.5	Dolomite*
G005778	18.4	10.1	28.5	35.3	Dolomite
G005779	19.9	10.5	30.4	34.6	Dolomite*

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005781	19.8	9.6	29.4	32.7	Dolomite*
G005782	17.0	6.6	23.6	28.1	Dolomite*
G005783	19.4	7.8	27.2	28.8	Dolomite*
G005784	15.0	8.1	23.1	35.2	Dolomite
G005785	20.1	10.0	30.1	33.2	Dolomite*
G005786	19.7	9.8	29.5	33.3	Dolomite*
MCH-08-27					
G005787	21.8	10.7	32.5	32.9	Dolomite*
G005788	21.3	9.0	30.3	29.6	Dolomite*
G005789	22.0	9.6	31.6	30.3	Dolomite*
G005790	21.0	10.7	31.7	33.8	Dolomite*
G005791	23.1	10.8	33.9	31.9	Dolomite*
G005792	22.4	9.0	31.4	28.7	Dolomite*
G005793	21.6	10.8	32.4	33.2	Dolomite*
G005794	19.2	10.3	29.4	34.9	Dolomite*
G005795	21.0	7.3	28.3	25.8	Dolomite*
G005796	18.2	9.6	27.8	34.5	Dolomite*
G005797	19.6	9.8	29.4	33.5	Dolomite*
G005798	15.0	7.2	22.2	32.5	Dolomite*
G005799	17.0	8.4	25.3	33.1	Dolomite*
G005800	19.6	9.7	29.3	33.2	Dolomite*
G005801	19.5	10.0	29.5	33.9	Dolomite*
G005802	21.1	11.8	32.9	35.9	Dolomite
G005803	22.4	10.9	33.3	32.7	Dolomite*
G005804	20.6	10.5	31.1	33.7	Dolomite*
G005805	21.2	10.7	31.9	33.5	Dolomite*
G005806	19.9	10.6	30.5	34.6	Dolomite*
G005807	19.7	10.7	30.4	35.2	Dolomite
G005808	16.7	8.8	25.5	34.7	Dolomite*
G005809	18.6	9.0	27.5	32.6	Dolomite*
G005810	21.3	9.7	31.0	31.2	Dolomite*
MCH-08-28					
G005896	19.0	11.3	30.3	37.4	Dolomite*
G005897	22.6	11.0	33.6	32.7	Dolomite*
G005898	20.6	11.2	31.8	35.2	Dolomite
G005899	23.7	10.6	34.3	30.9	Dolomite*
G005900	20.2	11.0	31.2	35.2	Dolomite
G005901	21.7	10.9	32.6	33.4	Dolomite*
G005902	23.5	10.6	34.1	31.1	Dolomite*
G005903	19.8	10.9	30.7	35.4	Dolomite
G005904	23.5	10.7	34.2	31.3	Dolomite*
G005905	22.3	10.8	33.1	32.6	Dolomite*
G005906	20.3	10.1	30.4	33.2	Dolomite*
G005907	19.5	10.5	30.0	34.9	Dolomite*
G005908	23.1	10.1	33.2	30.3	Dolomite*
G005909	19.9	10.3	30.2	34.2	Dolomite*
G005910	21.6	11.2	32.8	34.0	Dolomite*
G005911	20.2	10.6	30.8	34.3	Dolomite*
G005912	22.6	10.6	33.2	31.8	Dolomite*
G005913	14.4	8.0	22.4	35.6	Dolomite
G005914	17.8	9.6	27.4	35.1	Dolomite
G005915	21.0	11.1	32.1	34.6	Dolomite*
G005916	15.0	7.7	22.7	33.9	Dolomite*
G005917	19.6	10.3	29.9	34.3	Dolomite*
G005918	20.8	10.4	31.2	33.2	Dolomite*
MCH-08-30					
G005934	19.8	10.5	30.3	34.7	Dolomite*
G005935	20.5	11.4	31.9	35.6	Dolomite
G005936	21.2	11.8	33.0	35.7	Dolomite
G005937	22.0	11.0	33.0	33.2	Dolomite*
G005938	22.9	10.7	33.6	31.8	Dolomite*

Sample	Ca	Mg	Carbonate %	Mg/(Ca + Mg)	Rock Type
	(%)	(%)	(Ca + Mg)	(%)	
G005940	21.4	10.8	32.2	33.5	Dolomite*
G005941	22.6	10.2	32.8	31.1	Dolomite*
G005942	24.3	11.1	35.4	31.4	Dolomite*
G005943	21.8	10.8	32.6	33.0	Dolomite*
G005944	23.3	11.3	34.6	32.6	Dolomite*
G005945	23.2	11.1	34.3	32.4	Dolomite*
G005946	19.4	10.5	29.9	35.0	Dolomite
G005947	22.8	10.9	33.7	32.3	Dolomite*
G005948	12.6	6.9	19.5	35.6	Dolomite
G005949	21.5	12.0	33.5	35.8	Dolomite
G005950	20.2	11.2	31.4	35.6	Dolomite
G005951	23.3	10.6	33.9	31.2	Dolomite*
G005952	23.4	10.8	34.2	31.6	Dolomite*
MCH-08-31					
G005669	21.5	8.9	30.4	29.3	Dolomite*
G005670	18.5	10.6	29.1	36.3	Dolomite
G005671	24.2	9.8	34.0	28.9	Dolomite*
MCH-08-32					
G005401	23.1	6.4	29.5	21.7	Dolomite*
G005402	19.1	10.6	29.7	35.8	Dolomite
G005403	21.6	11.3	32.9	34.2	Dolomite*
G005404	23.5	11.2	34.7	32.3	Dolomite*
G005405	23.8	10.0	33.8	29.5	Dolomite*
G005406	13.1	7.5	20.6	36.3	Dolomite
G005407	24.6	9.8	34.4	28.4	Dolomite*
G005408	21.8	11.4	33.2	34.2	Dolomite*
G005409	22.7	10.9	33.6	32.4	Dolomite*
G005410	20.3	11.1	31.4	35.4	Dolomite
G005411	23.9	11.4	35.3	32.3	Dolomite*
G005412	23.8	11.2	35.0	31.9	Dolomite*
G005413	23.0	11.1	34.1	32.5	Dolomite*
G005414	23.6	10.7	34.3	31.2	Dolomite*
G005415	4.2	2.1	6.3		
G005416	3.0	0.5	3.6		
G005417	0.1	<0.05	0.1		
G005418	0.1	<0.05	0.1		
G005419	0.1	0.1	0.2		
G005420	0.1	0.1	0.1		
G005421	0.1	0.1	0.2		
G005422	0.1	<0.05	0.1		
G005423	0.1	0.1	0.1		
G005424	0.1	0.1	0.1		
G005425	0.1	0.1	0.1		
G005426	0.1	<0.05	0.1		
G005427	0.5	0.2	0.7		
G005428	19.3	10.9	30.2	36.2	Dolomite
G005429	21.9	11.3	33.2	34.0	Dolomite*
G005430	23.2	7.7	30.9	24.9	Dolomite*
G005431	9.1	4.4	13.5	32.7	Dolomite*
G005432	6.7	3.6	10.3	35.1	Dolomite
G005433	21.8	9.3	31.1	30.0	Dolomite*
G005434	23.3	6.7	30.0	22.4	Dolomite*
G005435	23.6	9.3	32.9	28.2	Dolomite*
G005436	22.6	7.0	29.6	23.7	Dolomite*
G005437	23.3	5.5	28.8	19.0	Dolomite*
G005438	23.8	8.0	31.8	25.1	Dolomite*
G005439	23.0	7.1	30.1	23.6	Dolomite*
G005440	23.6	7.6	31.2	24.4	Dolomite*

APPENDIX XIII

REPORT ON BASELINE WATER QUALITY SURVEY

ZINCCORP RESOURCES LTD.

Michelle Claims

Baseline Water Quality Survey

August 2008

Note: missing pages in this report are not in the hard copy report submitted

J. Gibson Env. Consulting *Whitehorse Yukon*

Michelle Claims August 2008

Zinccorp Resources Ltd. Requested a baseline water quality / hydrology survey be conducted on the surface waters draining the area of the Michelle Claims east of Km 140 on the Dempster Highway.

The Michelle claims are located on tributaries to the Blackstone River. A majority of the survey area is above 900 meters elevation and above "tree line".

Stream channels are typically multi channeled with wide wetted perimeter.
Stream bed materials were consistently rocks and cobbles with boulders and little stream silt / sediment.
Stream flow volumes would peak with spring snow melt runoff and decrease quickly to base flows from spring fed sources.
During the August 2008 survey, an estimated 80% of the tributary channels were dry at the confluence with main stem channels. Tributary channel often had standing / pooled water at various locations but no flowing water was found.

Site activity consisted of one operating diamond drill and regional exploration.
All activity was with helicopter support based at Km 140 Dempster Highway.

An active big game outfitter camp is located one kilometer upstream of Station MCH #2.

The baseline survey consisted of water quality samples for routine chemistry, total metals, dissolved metals and field measurement of pH, water temperature and flow volumes.

Sample Locations

Five water quality sites were established in August, 2008. As a majority of the tributary streams were dry, sample sites are located on larger main stem channel where active stream flow was encountered (see attached locations map).

Sample station designations, coordinates and elevations are:

Station #	Lat/Long Coordinates	Elevation (m)
MCH #1	64 59.886 / 137 45.120	1062
MCH #2	65 02.867 / 137 44.134	979
MCH #3	64 57.644 / 137 44.192	1115
MCH #4	64 54.855 / 137 40.013	906
MCH #5	64 59.068 / 137 48.769	1123

Sample Analysis
Each station was sampled for total metals, dissolved metals and routine chemistry.

Dissolved metals samples were filtered onsite using disposable 60 ml syringes and 0.45 micron filters. New syringes and filters were used for each station.

Total and dissolved metal samples were preserved with nitric acid immediately after sampling.

All samples were stored in coolers, kept at 4 Celsius and shipped by air cargo to the Bodycote TG Laboratory in Surrey B.C. for analysis within recommended holding times.

Field measurements for pH were taken with an Oakton 300M meter, water temperatures with a mercury thermometer.

Stream flow volumes were measured with a Price AA velocity meter and cross sectional area calculations.

Analysis Results
Laboratory analysis and field measurement results are listed in the following tables:

Table1. Routine Chemistry – lab analysis and field measurements
Table 2. Total Metals ICP – MS lab analysis results
Table 3. Dissolved Metals ICP – MS lab analysis results

Listed with the analysis data are the laboratory detection limits for each parameter.

As a guide for reviewing site water quality, the Maximum Acceptable Concentration (MAC) according to ***Canadian Drinking Water Quality Guidelines*** are listed along with the Aquatic Guidelines for the protection of aquatic life according to the ***CCME – Canadian Water Quality Guidelines.***

Aquatic Guideline values are based on waters with a ph > 6.5 and a total hardness (as CaC03) between 120 and 180 mg/L.

All water quality guideline values are based on total metal concentrations.

All laboratory analysis was done by Bodycote Testing Group of Surrey B.C.

Laboratory analytical reports are attached in Appendix 1, flow volume calculations in Appendix 2.

Discussion

Hydrology

Measured flow volumes for the August survey were taken in post freshet, decreasing stage conditions. Based on the number of tributary channel with no surface flow and intermittent pools, it is assumed the bed material is porous and a high volume of flows go subsurface.

Measured Stream Flow Volumes, Michelle Claims August 2008	
Station	**Flow Volume**
	(cubic meters/second)
MCH #1	0.959
MCH #2	0.091
MCH #3	0.024
MCH #4	0.606
MCH #5	0.247

Tributary channels with no surface flow at the confluence with main stem channels are indicated on the locations map as “dry tributary” with a green cross.

Routine Chemistry

Field measurement and lab analysis results for routine chemistry are listed in Table 1.

Analysis results for all stations for all parameters tested (with exception of total dissolved solids at MCH#4) meet the *Drinking Water Guideline’s MAC*’s.
Total dissolved solid values at MCH#4 measured 560 mg/L against a *Guideline MAC* of <500 mg/L.

Analysis results for all stations for all parameters tested meet the *CCME Guidelines* for the protection of Aquatic Life.

Station MCH#4 along with elevated values for total dissolved solids, also has the highest measured values for conductivity, sulphate as SO4 and total hardness.

pH values range from 8.66 to 9.12 (field measurement), 8.03 to 8.39 (lab measurement), making all surface waters measured slightly alkaline.
Total hardness as CaC03 values range from 119 to 394 mg/L. Concentrations quoted for *CCME Guidelines* (routine chemistry and total metals) as based on waters with a pH of > 6.5 and a total hardness value of 120 – 180 mg/L (CaC03). Station MCH#4 with a higher total hardness rating (394 mg/L) will have less stringent *CCME Guideline* requirements.

Station MCH#4 is visually different from other stations with stream bed materials being a rust color.

Metals

The laboratory analytical report notes some trace and MS total metal results are less than dissolved metals concentrations but are verified and are within the expected measurement uncertainty.

Total metal analysis results are listed in Table 2, Dissolved metals results in Table 3.
As noted under routine chemistry, *CCME Aquatic Guideline* values are based on a pH values greater than 6.5 and a total hardness as CaC03 of 120 – 180 mg/L. *Guideline* values for Station MCH#4 with a total hardness value of 394 mg/L would have less stringent *Aquatic Guideline* requirements.

Station MCH#1

Station MCH#1 is a main stem channel station on the water shed to the north of the deposit. This station had the highest flow volume of all stations at 0.959 cubic meters per second. The stream flow was contained within a single channel at the station but is multi channeled upstream and downstream of the station. Stream bed materials are rocks and cobbles with the occasional boulder and little stream sediment.
Total metals analysis results show concentrations of all parameters tested meet *DWQ* and *CCME – Aquatic Guideline* levels.

Station MCH#2

Station MCH#2 is located on a tributary to the main stem channel approximately 5 kilometers downstream of Station MCH#1. The tributary stream drains a watershed to the north east of the deposit.
Stream flow goes sub surface above the confluence with the main stem channel. The station is located approximately 1 kilometer upstream of the confluence prior to stream flows going sub surface.
Stream channel characteristics are similar to Station MCH#1. A flow volume of 0.091 cubic meters per second was measured.
An active big game outfitters camp is located approximately 1 kilometer upstream of the station.
Total metals analysis results show concentrations of all parameters tested meet the *DWQ* and *CCME – Aquatic Guideline* levels.

Station MCH#3

Station MCH#3 is located on a tributary channel draining the east side of the deposit. The station is located approximately 1 km upstream of the confluence with main stem channel and 2 kilometers downstream of the diamond drill site for this date. Channel flow goes sub surface prior to the confluence with the main stem channel. The main stem channel upstream and downstream of this tributary is dry.
Stream channel characteristics are similar to Stations MCH#1 and #2 but with a higher stream gradient. Flow volumes were measured at 0.024 cubic meters per second.
Total metals analysis results show concentrations of all parameters tested meet the *DWQ* and *CCME – Aquatic Guidelines*.

Station MCH#4

Station MCH#4 is located on a main stem channel (Michelle Creek) downstream of Station MCH#3 that flows from the west area of the deposit. Stream channels flowing into this main stem channel from the north (MCH#3 tributary) are dry.
Stream flow volumes were measured at 0.606 cubic meters per second. Stream channel characteristics are similar to Stations MCH#1,#2,#3 with the exception of stream bed materials being a rust / oxidized iron color.
Total metals analysis results show concentrations of total aluminum (0.937 mg/L), total iron (1.44 mg/L), total selenium (0.002 mg/L) and total zinc (0.144 mg/L) all exceed their respective *CCME – Aquatic Guideline* limits. Total iron levels also exceed the *DWQ Guideline* limits.
Total metals analysis results for MCH#4 also record the highest values for boron, cadmium, calcium, cobalt, magnesium, manganese, sodium, titanium and uranium. All concentrations of these metals are below *Guideline* limits.

Station MCH#5

Station MCH#5 is located on the main stem channel approximately 3 kilometers upstream of MCH#1. This station was located to intercept any tributary channel flowing off the north side of the mineralized zone. Stream characteristics are similar to MCH#1 and stream flow volume was measured at 0.247 cubic meters per second.
Total metals analysis results for Station MCH#5 are almost identical to those at MCH#1 with slight variations in aluminum, cobalt, barium, boron and magnesium.
All total metal values are below the maximum values for *DWQ* and *CCME– Aquatic* limits.

Dissolved Metals

Dissolved metal values for all stations reflect a percentage of total metals values. Trace "heavy' metals such as chromium and iron have low percentages of the total in dissolved form.
Anions such as calcium, sodium, barium and magnesium have almost all metal in dissolved form.
For the Michelle Claim stations, the higher than expected percentages of dissolved metals occur at Station MCH#4 for parameters cadmium, cobalt and nickel.

As noted under "Metals", some dissolved values exceed total values measured. For the Michelle Claims, dissolved values exceed total values for antimony at all stations,

Summary

Water quality baseline samples were taken of tributary streams draining the Michelle Claims mineralized zones under summer low flow conditions.
Most tributary streams had no (zero) flow at their confluence with main stem channels. Tributary streams with seepage / spring feed sources went sub surface with changes in slope. Some tributary channels had pooled water at a number of locations.

Water quality analysis results indicate surface water draining the claims are not impacted by the mineralized zones. All stations with the exception of MCH#4 meet all maximum limits as outlined by *Canadian Drinking Water Quality Guidelines* and *CCME Canadian Water Quality Guidelines* for the protection of aquatic life.

Station MCH#4 waters exceed the DWQ Guidelines for total iron concentrations, and exceed the CCME-Aquatic Guidelines for aluminum, iron, selenium and zinc.
CCME – Aquatic Guidelines are for waters with a pH >6.5 and a total hardness (as CaC03) value of 120 – 180 mg/L. Concentrations for the above parameters are moderate to low for Yukon surface waters.

Additional baseline data surveys should be done during periods of maximum surface flow (during or just after spring freshet) when all tributary channel contain surface flow and during the minimum / low flow period – just prior to freeze up (October / November)or prior to start of snow melt (March).

The exploration camp was based at Km 140 on the Dempster Highway and camp water supply was not from the Michelle Claims area – no water quality samples were taken of camp supply.

APPENDIX 1

LABORATORY ANALYTICAL REPORTS

August 2008

There are no pages for Appendix 1
in the hard copy report submitted

APPENDIX 2

Stream Flow Volumes Calculations

Michelle Claims – August 2008

There are no pages for Appendix 2
in the hard copy report submitted

Bodycote TESTING GROUP

6355663

Control Number A043328

Sample Information Sheet

NOTE: Proper completion of this form is required in order to proceed with analysis
See reverse for your nearest Bodycote location and proper sampling protocol

Billing Address:			**Copy of Report To:**		**Copy of Invoice:**
Company:			Company:		
Address:	J. Gibson & Associates Box 20111 Whitehorse, YT Y1A 7A2	QA/QC Report ☐	Address:		Mail Invoice to this address for approval ☐
		Report Results:			**Report Results:**
Attention:	John Gibson	Fax ☒	Attention:		Fax ☐
Phone:	(867)633-4522	Mail ☒	Phone:		Mail ☐
Fax:	(867)668-6895	Courier ☐	Fax:		Courier ☐
Cell:		e-mail ☐	Cell:		e-mail ☐
e-mail:		e-Service ☐	e-mail:		e-Service ☐

Information to be included on Report and Invoice

Project ID:
Project Name: MICHELLE CLAIMS
Project Location:
Legal Location:
PO#:
Proj. Acct. Code:
Agreement ID: 6646

Rush Please contact the laboratory to confirm rush dates and times before submitting samples.

Upon filling out this section, client accepts that surcharges will be attached to this analysis

RUSH required on: All analysis ☐ **or** As indicated ☐

Date Required: _____
Signature: _____
Bodycote Authorization: _____

Sample Custody (Please Print)
Sampled by: J. GIBSON
Company Signature

I authorize Bodycote to proceed with the work indicated on this form:
Date: Aug 8/08 Initial: JG.

Received by: BM Sample Temp. 6 °C
Waybill # AUG 11 2008 Date
Company NOVEX Time 2:45

Special Instructions / Comments

RCHEM ALL SAMPLES = pH, EC, HARDT, ALKT, SO4, NH4, N2, N3 OPO4, TDS, T35, CL.

FOR LAB USE ONLY
Condition of containers / coolers upon arrival at lab

☐ Check here if Bodycote is required to report results directly to a regulatory body (Please include contact information)

☐ Check here if you're testing POTABLE WATER for **HUMAN CONSUMPTION.**

Please indicate which regulations you are required to meet: _____

	Sample Identification	Location	Depth IN CM M	Date/Time Sampled	Matrix	Sampling Method	Number of Containers	RCHEM	TW21	TW22				
							↓	Enter tests above (✓ relevant samples below)						
1	MCH-1		SURFACE	Aug 8	H2O	Grab	3	✓	✓	✓				
2	MCH-2		H2O	↓	↓	↓	3	✓	✓	✓				
3	MCH-3		↓	↓	↓	↓	3	✓	✓	✓				
4	MCH-4		-				3	✓	✓	✓				
5	MCH-5		-				3	✓	✓	✓				
6			-											
7			-											
8			-											
9			-											
10			-											
11			-											
12	NOTE: TW21 FIELD FILTERED + NITRIC													
13	TW22 + NITRIC		-											
14			-											
15			-											

NOTE: All hazardous samples must be labeled according to WHMIS guidelines.

Report Transmission Cover Page

Bill To:	J. Gibson & Associates	Project:		Lot ID:	**635663**
Report To:	J. Gibson & Associates	ID:		Approval Status:	Approved
	Box 20111	Name:	Michelle Claims	Invoice Frequency:	by Lot
	Whitehorse, YT, Canada	Location:		COD Status:	
	Y1A 7A2	LSD:		Control Number:	A043328
Attn:	John Gibson	P.O.:		Date Received:	Aug 11, 2008
Sampled By:	J.Gibson	Acct code:		Date Reported:	Aug 15, 2008
Company:				Report Number:	1140967

Contact	Company	Address
John Gibson	J. Gibson & Associates	Box 20111 Whitehorse, YT Y1A 7A2 Phone: (867) 633-4522 Fax: (867) 668-6895 Email: luditegibson@yahoo.ca

	Copies	Delivery	Format
M	1	Post	
	1	Email - Single Report	PDF

_____ PAGES IN THIS TRANSMISSION

Notes To Clients:

- Some Trace total metal results were less than dissolved metal results for samples 635663- (1-3 & 5). The results were verified and are within expected measurement uncertainty.
- Some MS total metal results were less than dissolved metal results for sample 635663-1 to 5. The results were verified and are within expected measurement uncertainty.

Reports associated with this Lot

Id/Format/Report Date	Id/Format/Report Date	Id/Format/Report Date

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If the reader is not the intended recipient, you are hereby notified that any use, dissemination, distribution or copy of this transmission is strictly prohibited.
If you receive this transmission by error, or if this transmission is not satisfactory, please notify us by telephone.

Bodycote TESTING GROUP

Sample Custody

Bill To:	J. Gibson & Associates	Project:		Lot ID:	**635663**
Report To:	J. Gibson & Associates	ID:		Control Number:	A043328
	Box 20111	Name:	Michelle Claims	Date Received:	Aug 11, 2008
	Whitehorse, YT, Canada	Location:		Date Reported:	Aug 15, 2008
	Y1A 7A2	LSD:		Report Number:	1140967
Attn:	John Gibson	P.O.:			
Sampled By:	J.Gibson	Acct code:			
Company:					

Sample Disposal Date: September 14, 2008

All samples will be stored until this date unless other instructions are received. Please indicate other requirements below and return this form to the address or fax number on the bottom of this page.

☐ Extend Sample Storage Until _____ (MM/DD/YY)

The following charges apply to extended sample storage:

Storage for 1 to 5 samples per month	$ 10.00
Storage for 6 to 20 samples per month	$ 15.00
Storage for 21 to 50 samples per month	$ 30.00
Storage for 51 to 200 samples per month	$ 60.00
Storage for more than 200 samples per month	$ 110.00

☐ Return Sample, collect, to the address below via:

- ☐ Greyhound
- ☐ Loomis
- ☐ Purolator
- ☐ Other (specify) _____

Name _____

Company _____

Address _____

_____

Phone _____

Fax _____

Signature _____

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:		Lot ID:	**635663**
Report To:	J. Gibson & Associates	ID:		Control Number:	A043328
	Box 20111	Name:	Michelle Claims	Date Received:	Aug 11, 2008
	Whitehorse, YT, Canada	Location:		Date Reported:	Aug 15, 2008
	Y1A 7A2	LSD:		Report Number:	1140967
Attn:	John Gibson	P.O.:			
Sampled By:	J.Gibson	Acct code:			
Company:					

		Reference Number	635663-1	635663-2	635663-3	
		Sample Date	Aug 08, 2008	Aug 08, 2008	Aug 08, 2008	
		Sample Location				
		Sample Description	MCH-1 / Surface water	MCH-2 / Surface water	MCH-3 / Surface water	
		Matrix	Water	Water	Water	
Analyte		**Units**	**Results**	**Results**	**Results**	Nominal Detection Limit
Inorganic Nonmetallic Parameters						
Ammonia - N	Dissolved	mg/L	<0.005	<0.005	<0.005	0.005
Orthophosphate-P	Total Reactive	mg/L	<0.01	<0.01	<0.01	0.01
Metals Dissolved						
Silicon	Dissolved	mg/L	1.06	0.83	0.64	0.05
Sulfur	Dissolved	mg/L	4.8	5.6	0.8	0.3
Aluminum	Dissolved	mg/L	<0.005	<0.005	0.005	0.005
Antimony	Dissolved	mg/L	0.0007	0.0006	0.0007	0.0002
Arsenic	Dissolved	mg/L	<0.0002	<0.0002	<0.0002	0.0002
Barium	Dissolved	mg/L	0.110	0.056	0.69	0.001
Beryllium	Dissolved	mg/L	<0.0001	<0.0001	<0.0001	0.0001
Bismuth	Dissolved	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Boron	Dissolved	mg/L	<0.002	<0.002	<0.002	0.002
Cadmium	Dissolved	mg/L	<0.00001	0.00001	0.00003	0.00001
Chromium	Dissolved	mg/L	<0.0005	<0.0005	0.0005	0.0005
Cobalt	Dissolved	mg/L	<0.0001	<0.0001	<0.0001	0.0001
Copper	Dissolved	mg/L	<0.001	<0.001	<0.001	0.001
Lead	Dissolved	mg/L	<0.0001	<0.0001	0.0005	0.0001
Lithium	Dissolved	mg/L	<0.001	<0.001	<0.001	0.001
Molybdenum	Dissolved	mg/L	<0.001	<0.001	<0.001	0.001
Nickel	Dissolved	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Selenium	Dissolved	mg/L	<0.0002	<0.0002	<0.0002	0.0002
Silver	Dissolved	mg/L	<0.00001	<0.00001	<0.00001	0.00001
Strontium	Dissolved	mg/L	0.029	0.034	0.030	0.001
Thallium	Dissolved	mg/L	<0.00005	<0.00005	<0.00005	0.00005
Tin	Dissolved	mg/L	<0.001	<0.001	<0.001	0.001
Titanium	Dissolved	mg/L	0.0005	0.0006	<0.0005	0.0005
Uranium	Dissolved	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Vanadium	Dissolved	mg/L	0.0004	0.0006	0.0005	0.0001
Zinc	Dissolved	mg/L	0.003	0.002	0.011	0.001
Subsample	Field Filtered		Yes	Yes	Yes	
Metals Total						
Calcium	Total	mg/L	29.8	41.6	30.9	0.2
Iron	Total	mg/L	<0.05	<0.05	<0.05	0.05
Magnesium	Total	mg/L	12.4	13.3	10.5	0.1
Manganese	Total	mg/L	<0.005	<0.005	<0.005	0.005
Potassium	Total	mg/L	<0.4	<0.4	<0.4	0.4
Silicon	Total	mg/L	1.01	0.80	0.62	0.05

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:	
Report To:	J. Gibson & Associates	ID:	
	Box 20111	Name:	Michelle Claims
	Whitehorse, YT, Canada	Location:	
	Y1A 7A2	LSD:	
Attn:	John Gibson	P.O.:	
Sampled By:	J.Gibson	Acct code:	
Company:			

Lot ID:	**635663**
Control Number:	A043328
Date Received:	Aug 11, 2008
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Report Number:	1140967

		Reference Number	635663-1	635663-2	635663-3	
		Sample Date	Aug 08, 2008	Aug 08, 2008	Aug 08, 2008	
		Sample Location				
		Sample Description	MCH-1 / Surface water	MCH-2 / Surface water	MCH-3 / Surface water	
		Matrix	Water	Water	Water	
Analyte		**Units**	**Results**	**Results**	**Results**	Nominal Detection Limit
Metals Total - Continued						
Sodium	Total	mg/L	<0.4	<0.4	<0.4	0.4
Sulfur	Total	mg/L	5.1	5.9	0.9	0.3
Hardness	Total as CaCO3	mg/L	126	158	120	
Aluminum	Total	mg/L	<0.005	<0.005	0.01	0.005
Antimony	Total	mg/L	<0.0002	<0.0002	<0.0002	0.0002
Arsenic	Total	mg/L	<0.0002	<0.0002	<0.0002	0.0002
Barium	Total	mg/L	0.121	0.062	0.72	0.001
Beryllium	Total	mg/L	<0.0001	<0.0001	<0.0001	0.0001
Bismuth	Total	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Boron	Total	mg/L	<0.002	<0.002	<0.002	0.002
Cadmium	Total	mg/L	<0.00001	<0.00001	0.00003	0.00001
Chromium	Total	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Cobalt	Total	mg/L	<0.0001	<0.0001	<0.0001	0.0001
Copper	Total	mg/L	<0.001	<0.001	<0.001	0.001
Lead	Total	mg/L	<0.0001	<0.0001	0.0006	0.0001
Lithium	Total	mg/L	<0.001	<0.001	<0.001	0.001
Molybdenum	Total	mg/L	<0.001	<0.001	<0.001	0.001
Nickel	Total	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Selenium	Total	mg/L	<0.0002	0.0003	<0.0002	0.0002
Silver	Total	mg/L	<0.00001	<0.00001	<0.00001	0.00001
Strontium	Total	mg/L	0.031	0.036	0.032	0.001
Thallium	Total	mg/L	<0.00005	<0.00005	<0.00005	0.00005
Tin	Total	mg/L	<0.001	<0.001	<0.001	0.001
Titanium	Total	mg/L	<0.0005	0.0030	<0.0005	0.0005
Uranium	Total	mg/L	<0.0005	<0.0005	<0.0005	0.0005
Vanadium	Total	mg/L	0.0001	0.0001	0.0002	0.0001
Zinc	Total	mg/L	0.003	0.003	0.012	0.001
Zirconium	Total	mg/L	<0.001	<0.001	<0.001	0.001
Physical and Aggregate Properties						
Solids	Total Suspended	mg/L	<2	<2	<2	1
Solids	Total Dissolved	mg/L	146	190	152	5
Routine Water						
pH	@ 25 °C		8.16	8.25	8.39	
Electrical Conductivity		µS/cm at 25 C	232	286	223	1
Calcium	Dissolved	mg/L	28.2	39.2	29.9	0.2
Magnesium	Dissolved	mg/L	11.5	12.3	10	0.2
Sodium	Dissolved	mg/L	<0.4	<0.4	<0.4	0.4

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:	
Report To:	J. Gibson & Associates	ID:	
	Box 20111	Name:	Michelle Claims
	Whitehorse, YT, Canada	Location:	
	Y1A 7A2	LSD:	
Attn:	John Gibson	P.O.:	
Sampled By:	J.Gibson	Acct code:	
Company:			

Lot ID:	**635663**
Control Number:	A043328
Date Received:	Aug 11, 2008
Date Reported:	Aug 15, 2008
Report Number:	1140967

		Reference Number	635663-1	635663-2	635663-3	
		Sample Date	Aug 08, 2008	Aug 08, 2008	Aug 08, 2008	
		Sample Location				
		Sample Description	MCH-1 / Surface water	MCH-2 / Surface water	MCH-3 / Surface water	
		Matrix	Water	Water	Water	
Analyte		**Units**	**Results**	**Results**	**Results**	Nominal Detection Limit
Routine Water - Continued						
Potassium	Dissolved	mg/L	<0.4	<0.4	<0.4	0.4
Iron	Dissolved	mg/L	0.02	<0.01	0.01	0.01
Manganese	Dissolved	mg/L	<0.005	<0.005	<0.005	0.005
Chloride	Dissolved	mg/L	0.17	0.19	0.28	0.02
Nitrate - N	Dissolved	mg/L	0.16	0.18	0.16	0.01
Nitrite - N	Dissolved	mg/L	<0.01	<0.01	<0.01	0.01
Sulfate (SO4)	Dissolved	mg/L	14.3	16.7	2.18	0.05
Hydroxide		mg/L	<5	<5	<5	5
Carbonate		mg/L	<6	<6	<6	6
Bicarbonate		mg/L	140	180	150	5
T-Alkalinity	as CaCO3	mg/L	115	146	126	5

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:		Lot ID:	**635663**
Report To:	J. Gibson & Associates	ID:		Control Number:	A043328
	Box 20111	Name:	Michelle Claims	Date Received:	Aug 11, 2008
	Whitehorse, YT, Canada	Location:		Date Reported:	Aug 15, 2008
	Y1A 7A2	LSD:		Report Number:	1140967
Attn:	John Gibson	P.O.:			
Sampled By:	J.Gibson	Acct code:			
Company:					

Reference Number	635663-4	635663-5	
Sample Date	Aug 08, 2008	Aug 08, 2008	
Sample Location			
Sample Description	MCH-4 / Surface water	MCH-5 / Surface water	
Matrix	Water	Water	

Analyte		Units	Results	Results	Results	Nominal Detection Limit
Inorganic Nonmetallic Parameters						
Ammonia - N	Dissolved	mg/L	0.115	<0.005		0.005
Orthophosphate-P	Total Reactive	mg/L	<0.01	<0.01		0.01
Metals Dissolved						
Silicon	Dissolved	mg/L	1.86	1.01		0.05
Sulfur	Dissolved	mg/L	83.3	4.3		0.3
Aluminum	Dissolved	mg/L	0.077	<0.005		0.005
Antimony	Dissolved	mg/L	0.0007	0.0006		0.0002
Arsenic	Dissolved	mg/L	0.0002	<0.0002		0.0002
Barium	Dissolved	mg/L	0.063	0.094		0.001
Beryllium	Dissolved	mg/L	<0.0001	<0.0001		0.0001
Bismuth	Dissolved	mg/L	<0.0005	<0.0005		0.0005
Boron	Dissolved	mg/L	0.022	<0.002		0.002
Cadmium	Dissolved	mg/L	0.00058	0.00001		0.00001
Chromium	Dissolved	mg/L	<0.0005	<0.0005		0.0005
Cobalt	Dissolved	mg/L	0.0039	<0.0001		0.0001
Copper	Dissolved	mg/L	<0.001	<0.001		0.001
Lead	Dissolved	mg/L	<0.0001	<0.0001		0.0001
Lithium	Dissolved	mg/L	0.015	<0.001		0.001
Molybdenum	Dissolved	mg/L	0.002	<0.001		0.001
Nickel	Dissolved	mg/L	0.0586	<0.0005		0.0005
Selenium	Dissolved	mg/L	0.0018	<0.0002		0.0002
Silver	Dissolved	mg/L	<0.00001	<0.00001		0.00001
Strontium	Dissolved	mg/L	0.387	0.028		0.001
Thallium	Dissolved	mg/L	<0.00005	<0.00005		0.00005
Tin	Dissolved	mg/L	<0.001	<0.001		0.001
Titanium	Dissolved	mg/L	0.0083	0.0005		0.0005
Uranium	Dissolved	mg/L	0.0056	<0.0005		0.0005
Vanadium	Dissolved	mg/L	0.0006	0.0003		0.0001
Zinc	Dissolved	mg/L	0.067	0.003		0.001
Subsample	Field Filtered		Yes	Yes		
Metals Total						
Calcium	Total	mg/L	108	28.5		0.2
Iron	Total	mg/L	1.44	<0.05		0.05
Magnesium	Total	mg/L	30.4	11.6		0.1
Manganese	Total	mg/L	0.077	<0.005		0.005
Potassium	Total	mg/L	0.5	<0.4		0.4
Silicon	Total	mg/L	1.92	0.99		0.05

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:		Lot ID:	**635663**
Report To:	J. Gibson & Associates	ID:		Control Number:	A043328
	Box 20111	Name:	Michelle Claims	Date Received:	Aug 11, 2008
	Whitehorse, YT, Canada	Location:		Date Reported:	Aug 15, 2008
	Y1A 7A2	LSD:		Report Number:	1140967
Attn:	John Gibson	P.O.:			
Sampled By:	J.Gibson	Acct code:			
Company:					

Reference Number	635663-4	635663-5	
Sample Date	Aug 08, 2008	Aug 08, 2008	
Sample Location			
Sample Description	MCH-4 / Surface water	MCH-5 / Surface water	
Matrix	Water	Water	

Analyte		Units	Results	Results	Results	Nominal Detection Limit
Metals Total - Continued						
Sodium	Total	mg/L	3.4	0.4		0.4
Sulfur	Total	mg/L	87.6	4.5		0.3
Hardness	Total as CaCO3	mg/L	394	119		
Aluminum	Total	mg/L	0.937	0.007		0.005
Antimony	Total	mg/L	<0.0002	<0.0002		0.0002
Arsenic	Total	mg/L	<0.0002	<0.0002		0.0002
Barium	Total	mg/L	0.073	0.105		0.001
Beryllium	Total	mg/L	<0.0001	<0.0001		0.0001
Bismuth	Total	mg/L	<0.0005	<0.0005		0.0005
Boron	Total	mg/L	0.024	0.002		0.002
Cadmium	Total	mg/L	0.00086	<0.00001		0.00001
Chromium	Total	mg/L	0.0006	<0.0005		0.0005
Cobalt	Total	mg/L	0.0044	0.0002		0.0001
Copper	Total	mg/L	0.002	<0.001		0.001
Lead	Total	mg/L	<0.0001	<0.0001		0.0001
Lithium	Total	mg/L	0.017	<0.001		0.001
Molybdenum	Total	mg/L	0.002	<0.001		0.001
Nickel	Total	mg/L	0.0634	<0.0005		0.0005
Selenium	Total	mg/L	0.0020	<0.0002		0.0002
Silver	Total	mg/L	<0.00001	<0.00001		0.00001
Strontium	Total	mg/L	0.411	0.031		0.001
Thallium	Total	mg/L	<0.00005	<0.00005		0.00005
Tin	Total	mg/L	<0.001	<0.001		0.001
Titanium	Total	mg/L	0.0201	0.0005		0.0005
Uranium	Total	mg/L	0.0062	<0.0005		0.0005
Vanadium	Total	mg/L	0.0005	0.0001		0.0001
Zinc	Total	mg/L	0.144	0.003		0.001
Zirconium	Total	mg/L	<0.001	<0.001		0.001
Physical and Aggregate Properties						
Solids	Total Suspended	mg/L	4	<2		1
Solids	Total Dissolved	mg/L	560	144		5
Routine Water						
pH	@ 25 °C		8.03	8.15		
Electrical Conductivity		µS/cm at 25 C	714	218		1
Calcium	Dissolved	mg/L	102	26.5		0.2
Magnesium	Dissolved	mg/L	28.5	10.7		0.2
Sodium	Dissolved	mg/L	3.1	<0.4		0.4

Bodycote TESTING GROUP

Analytical Report

Bill To:	J. Gibson & Associates	Project:	
Report To:	J. Gibson & Associates	ID:	
	Box 20111	Name:	Michelle Claims
	Whitehorse, YT, Canada	Location:	
	Y1A 7A2	LSD:	
Attn:	John Gibson	P.O.:	
Sampled By:	J.Gibson	Acct code:	
Company:			

Lot ID:	**635663**
Control Number:	A043328
Date Received:	Aug 11, 2008
Date Reported:	Aug 15, 2008
Report Number:	1140967

		Reference Number	635663-4	635663-5		
		Sample Date	Aug 08, 2008	Aug 08, 2008		
		Sample Location				
		Sample Description	MCH-4 / Surface water	MCH-5 / Surface water		
		Matrix	Water	Water		
Analyte		**Units**	**Results**	**Results**	**Results**	Nominal Detection Limit
Routine Water - Continued						
Potassium	Dissolved	mg/L	0.4	<0.4		0.4
Iron	Dissolved	mg/L	<0.01	<0.01		0.01
Manganese	Dissolved	mg/L	0.069	<0.005		0.005
Chloride	Dissolved	mg/L	0.13	0.17		0.02
Nitrate - N	Dissolved	mg/L	0.27	0.14		0.01
Nitrite - N	Dissolved	mg/L	<0.01	<0.01		0.01
Sulfate (SO4)	Dissolved	mg/L	237	12.9		0.05
Hydroxide		mg/L	<5	<5		5
Carbonate		mg/L	<6	<6		6
Bicarbonate		mg/L	160	130		5
T-Alkalinity	as CaCO3	mg/L	133	108		5

Approved by:

Andrew Garrard, BSc
Operations Manager

Bodycote TESTING GROUP

Methodology and Notes

Bill To:	J. Gibson & Associates	Project:	
Report To:	J. Gibson & Associates	ID:	
	Box 20111	Name:	Michelle Claims
	Whitehorse, YT, Canada	Location:	
	Y1A 7A2	LSD:	
Attn:	John Gibson	P.O.:	
Sampled By:	J.Gibson	Acct code:	
Company:			

Lot ID:	**635663**
Control Number:	A043328
Date Received:	Aug 11, 2008
Date Reported:	Aug 15, 2008
Report Number:	1140967

Method of Analysis

Method Name	Reference		Method	Date Analysis Started	Location
Alk, pH, EC, Turb in water	APHA	*	Conductivity, 2510	12-Aug-08	BTG Surrey
Alk, pH, EC, Turb in water	APHA	*	Electrometric Method, 4500-H+ B	12-Aug-08	BTG Surrey
Alk, pH, EC, Turb in water	APHA	*	Titration Method, 2320 B	12-Aug-08	BTG Surrey
Ammonium-N in Water (color Surrey)	APHA	*	Phenate Method, 4500-NH3 F	13-Aug-08	BTG Surrey
Anions by IEC in water (Surrey)	APHA	*	Ion Chromatography with Chemical Suppression of Eluent Cond., 4110 B	12-Aug-08	BTG Surrey
Metals ICP-MS (Dissolved) in water	US EPA	*	Determination of Trace Elements in Waters and Wastes by ICP-MS, 200.8	14-Aug-08	BTG Edmonton
Metals ICP-MS (Total) in water	US EPA	*	Determination of Trace Elements in Waters and Wastes by ICP-MS, 200.8	13-Aug-08	BTG Edmonton
Metals Trace (Dissolved) in water	APHA	*	Inductively Coupled Plasma (ICP) Method, 3120 B	14-Aug-08	BTG Edmonton
Metals Trace (Total) in water	APHA		Hardness by Calculation, 2340 B	13-Aug-08	BTG Edmonton
Metals Trace (Total) in water	APHA	*	Inductively Coupled Plasma (ICP) Method, 3120 B	13-Aug-08	BTG Edmonton
Phosphorus - total reactive P (orthophosphate) (low level)	APHA		Ascorbic Acid Reduction Method, 4500 -P E	12-Aug-08	BTG Surrey
Solids Dissolved (Total, Fixed and Volatile)2	APHA	*	Total Solids Dried at 103-105'C, 2540 B	13-Aug-08	BTG Surrey
Solids Suspended (Total, Fixed and Volatile)	APHA	*	Total Suspended Solids Dried at 103-105'C, 2540 D	12-Aug-08	BTG Surrey

** Bodycote method(s) based on reference method*

References

APHA	Standard Methods for the Examination of Water and Wastewater
US EPA	US Environmental Protection Agency Test Methods

Comments:

- Some Trace total metal results were less than dissolved metal results for samples 635663- (1-3 & 5). The results were verified and are within expected measurement uncertainty.
- Some MS total metal results were less than dissolved metal results for sample 635663-1 to 5. The results were verified and are within expected measurement uncertainty.

Please direct any inquiries regarding this report to our Client Services group.
Results relate only to samples as submitted.
The test report shall not be reproduced except in full, without the written approval of the laboratory.

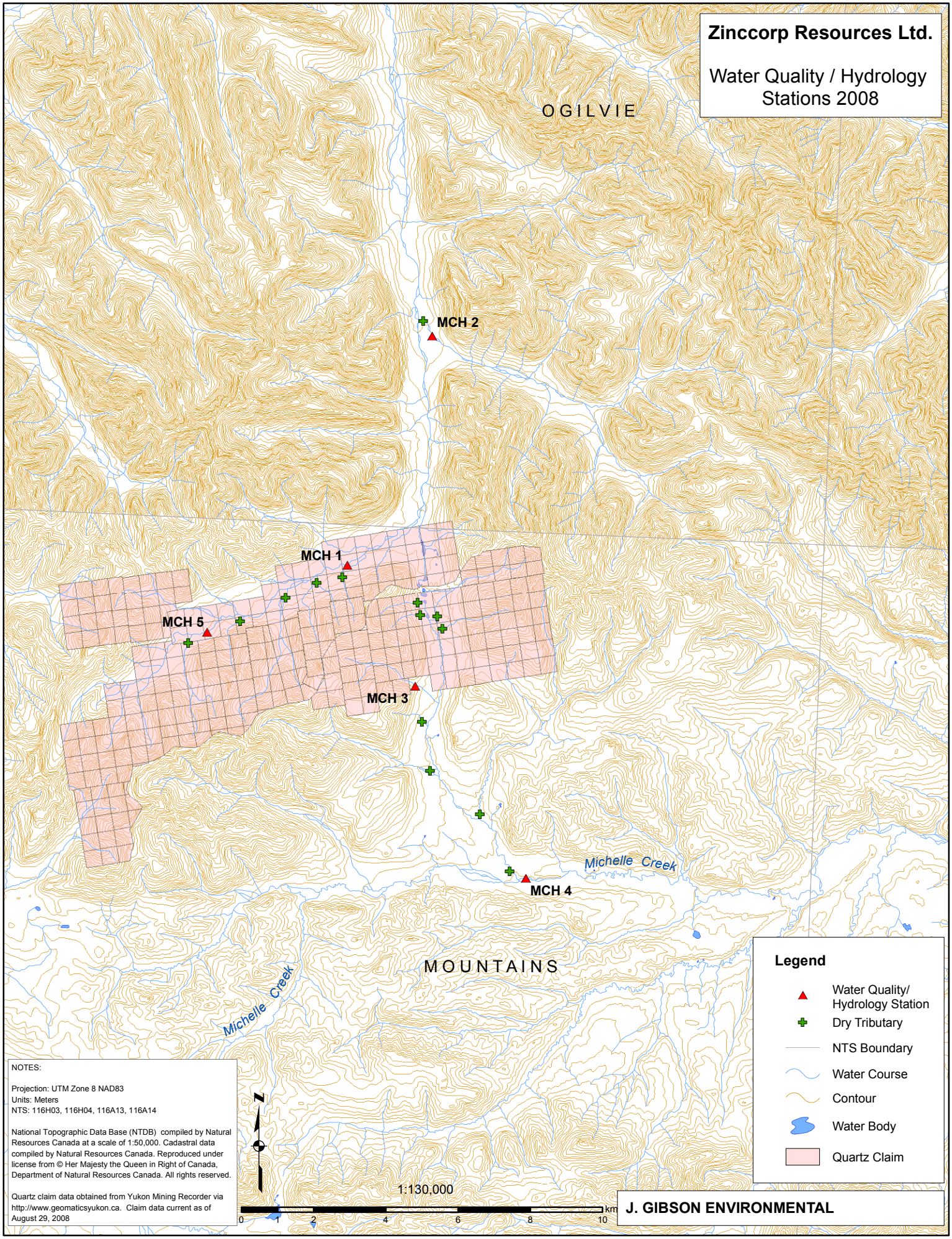
Table 1. ZINCCORP Resources - Michelle Claims, August 2008
Routine Chemistry and Field Measurement Results.

		STATIONS							
Parameter	**Unit**	**MCH-1**	**MCH-2**	**MCH-3**	**MCH-4**	**MCH-5**	***Detection Limit***	***DWQ* Guidelines***	***Aquatic** Guidelines***
pH (field)	ru	8.99	8.88	9.33	8.66	9.12			
pH (lab)	ru	8.16	8.25	8.39	8.03	8.15		6.5-8.5	6.5-9
Conductivity (lab)	uS/cm	232	286	223	714	218	1		
Water temperature	C	3	3	3	5.5	3			
Flow Volume(field)	cms	0.959	0.091	0.024	0.606	0.247			
Ammonia -N	mg/L	<0.005	<0.005	<0.005	0.115	<0.005	0.005		1.37-2.2
Orthophosphate -P	mg/L	<0.01	<0.01	<0.01	<0.01	<0.01	0.01		
Chloride	mg/L	0.17	0.19	0.28	0.13	0.17	0.02	<250	
Nitrate - N	mg/L	0.16	0.18	0.16	0.27	0.14	0.01	10	
Nitrite - N	mg/L	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	1	0.06
Sulphate (S04)	mg/L	14.3	16.7	2.18	237	12.9	0.05		
T.Suspended Solids	mg/L	<2	<2	<2	4	<2	1		
T.Dissolved Solids	mg/L	146	190	152	560	144	5	500	
Hardness (as CaC03)	mg/L	126	158	120	394	119		<500	
Alkalinity (as CaC03)	mg/L	115	146	126	133	108	5		

All results and limits in mg/L unless noted otherwise

DWQ* Guidelines are Maximum Acceptable Concentrations according to
Canadian Drinking Water Quality

Aquatic** Guidelines are for protection of aquatic life in waters with pH >6.5 and Hardness as CaC03 120-180 mg/L
Canadian Water Quality Guidelines


Zinccorp Resources Ltd.
Water Quality / Hydrology Stations 2008
OGILVIE
MCH 2
MCH 1
MCH 5
MCH 3
MCH 4
Michelle Creek
Michelle Creek
MOUNTAINS
Legend
Water Quality/ Hydrology Station
Dry Tributary
NTS Boundary
Water Course
Contour
Water Body
Quartz Claim
NOTES:
Projection: UTM Zone 8 NAD83
Units: Meters
NTS: 116H03, 116H04, 116A13, 116A14
National Topographic Data Base (NTDB) compiled by Natural Resources Canada at a scale of 1:50,000. Cadastral data compiled by Natural Resources Canada. Reproduced under license from © Her Majesty the Queen in Right of Canada, Department of Natural Resources Canada. All rights reserved.
Quartz claim data obtained from Yukon Mining Recorder via http://www.geomaticsyukon.ca. Claim data current as of August 29, 2008
N
1:130,000
0 1 2 4 6 8 10 km
J. GIBSON ENVIRONMENTAL

APPENDIX XIV

REPORT ON PRELIMINARY ROUTE SELECTION FOR MINE ACCESS WINTER ROAD AND RECONNAISSANCE TERRAIN MAPPING

October 9, 2008 EBA File: W14101185.001

Archer, Cathro and Associates Ltd.
P.O. Box 4127
Whitehorse, YT

Attention: Doug Eaton

Subject: Preliminary Route Selection for Mine Access Winter Road and Reconnaissance Terrain Mapping, Michelle Property, near km 140, Dempster Highway, YT

EBA Engineering Consultants Ltd. (EBA) was retained by Archer, Cathro and Associates Ltd. to carry out a preliminary route selection and assessment of terrain for an access road into the Michelle Property from the Dempster Highway. The study area is located east of the Blackstone River in the central Yukon on NTS maps 106D/1 and 106D/2. The approximate centre of the study area is in UTM Zone 8 at 521000E and 7119000N. Note that the study area is bisected by the boundary between UTM Zone 7 and Zone 8.

Background and Methodology

The study area is located in the North Ogilvie Mountains within the zone of discontinuous widespread permafrost sub-zone. It is situated at the edge of an area mapped as unglaciated by recent continental glaciation. However, till deposits (terminal and lateral moraine and stagnant ice-melt accumulation) from mountain glaciation occur in the valley at the terminus of access road. Air photograph interpretation shows stagnant ice-melt morainal deposits on the west side of the Dempster Highway 4 kilometres south of the proposed all season access route.

NTS map coverage, geology mapping and air photographs were located for the study area and reviewed. 2003 air photograph coverage of this area was located in archives at the Energy, Mines and Resources library in Whitehorse. The small scale of these photographs (1:40,000) is not suitable for detailed terrain mapping. However, air photographs at this scale are typically adequate to provide broad scale terrain mapping and route selection at a reconnaissance level.

Stereographic review and interpretation of air photography was completed to evaluate reconnaissance level terrain and locate a probable route for an all-season and winter access road to the Michelle Property. Re-mapping with large scale air photographs, field checking and aerial reconnaissance is required to complete detailed terrain mapping suitable for comprehensive planning purposes. Partial reconnaissance level terrain mapping was transferred to the project maps provided to aid preliminary consideration of the access road.

Selection of the proposed access road alignment (Figure 1 and 2) was guided by terrain conditions interpreted from the review of air photographs including slope gradient, soil moisture and drainage, permafrost potential, overburden thickness, erosion potential, stream crossings, proximity to stream channels, assumed soil texture and geomorphological processes.

EBA Engineering Consultants Ltd.
p. 867.668.3068 • f. 867.668.4349
Calcite Business Centre • Unit 6, 151 Industrial Road • Whitehorse, Yukon Y1A 2V3 • CANADA

Results

In some sections of the study area, suitable terrain for cost-effective construction of an all-season road was not compatible with the terrain most favorable for a winter route. For winter road construction, flat and gentle gradients are preferred and soil moisture conditions are typically not an issue. To maximize cost-effective cut and fill methodology for all-season road construction, crossing gentle to moderate slopes of suitable material is generally preferred. Terrain along the initial 15 kilometres of the selected all-season route may have gradients that are problematic for winter road construction. The selected winter route in this section takes advantage of flat floodplain gradients along the dominant drainage in this area; however, this adds 2 km to the length. Figures 1 and 2 show the proposed routes for both winter and all-season alignments. Where no winter route is shown, it shares the all-season route.

The proposed all-season road route is about 35.5 km in length. The proposed winter trail is about 37.5 km. Terrain along the proposed road alignment corridor to about km 18 is gently rolling on lower valley slopes. Surficial material in this section appears to be dominated by colluvium accumulated from weathering and erosion. Morainal material could also underlie parts of the area. Ground work will have to be completed to determine material texture, thickness and genesis. To avoid unfavorably drained, gullied deposits downslope, the route between km 8 and km 18 is located near the slope break between gentle gradient lower slopes and moderately steep mid-slope colluvium.

From km 18 to about km 25 the hummocky bedrock-controlled terrain has moderately-steep (50-70 %) to steep (>70 %) relief and the selected route follows the narrow valley of a tributary of Michelle Creek. Surficial material in this section is dominated by colluvium veneer over bedrock and fluvial sands and gravels on the stream valley floor. This section dips south to avoid an area of irregular, bedrock-controlled terrain that appears to be undesirable for road development.

From km 25 to the end at km 35.5, the route follows the base of colluvium covered slopes that may overlie till. Streams in this section are high-energy mountain streams with active colluvial fans and crossings may be subject to seasonal washouts if located in active areas of fan deposits. Active geomorphological processes such as debris flows could impact a road in these areas and stream channel movement/relocation could occur during periods of flood and high runoff.

Surficial Geology

Surficial materials in the study area include alluvium, till, colluvium and may include glaciofluvial sands and gravels.

Alluvial deposits (fluvial plains) (Fp) are typically sand and gravel with minor silt and cobbles deposited in modern (Quaternary) drainages and include floodplain deposits subject to periodic floods. Till, or moraine, deposits are deposited directly by glacier ice without modification by any other agent of transportation. Till (M) mapped in the study area includes Mv: till veneer that conforms to bedrock topography (0-1m thick); and Mb: till blanket, a gently to moderately sloping plain controlled by bedrock (>1m thick).

Glaciofluvial deposits (FG) are stratified to massive, poorly to well sorted gravel and sand with minor silt and cobbles that are deposited by meltwater originating from glacial ice. Locally, FG deposits may have a veneer of eolian silt (loess). Specific FG deposits were not mapped in the study area, but they are mapped in the region and could occur in or near the study area. Terrain mapping with large scale air photographs is more likely to identify these deposits, which are generally preferred sources of granular material for road construction.

Colluvial deposits (C), common on all slopes in the region, include diamicton and gravel, shattered bedrock and lenses of sand and silt derived from bedrock and surficial materials by a variety of physical and chemical weathering processes. Transport of dislodged debris occurs as surface creep, sheetwash, or by mass wasting processes. In many sections the proposed all-season route is located at the base of moderately steep slopes where colluvium would be the dominant surficial material expected.

Morainal (till) deposits (M) are deposited directly by glacial ice. In the study area, stagnant ice-melt till and terminal moraines are mapped in the valley at the terminus of the access road. Stagnant ice-melt deposits were also noted in the Blackstone River valley 4 km south of the access road.

Limitations

Stream crossings cannot be assessed adequately with the scale of air photographs available and recommendations cannot be made for these crossings without suitable large scale air photograph interpretation and on-site inspection.

South-facing slopes are less likely to have permafrost and are generally preferred for road construction. Permafrost is also less likely in the fluvial plains of major streams and rivers; however, it could occur along most sections of the alignment as shown. Permafrost characterization cannot be specifically determined at this level of evaluation and should be evaluated during ground-truthing. If permafrost is identified, alternate routes should be sought to avoid these areas or specific construction methods designed by a qualified professional should be adapted.

Some sections of the access road alignment are located at the base of moderately steep slopes and gullies that may be subject to avalanche. This should be considered when designing maintenance and safety protocols.

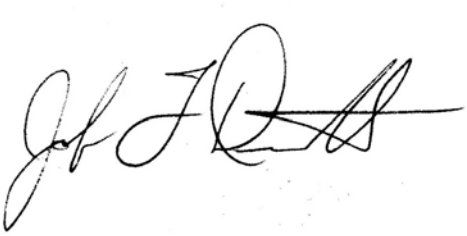
Recommendations

The terrain in the study area is complex and varied; however, at the scale of mapping completed, no topographic barriers or soil characteristics adverse to road construction were observed. Prior to proceeding with advanced planning for construction, low level air photos (e.g., 1:20,000 scale) should be used to map detailed terrain supported with aerial reconnaissance and ground-truthing. Stream crossings should be assessed by a professional to design effective and adequate crossing structures. High energy mountain streams with active geomorphological processes such as debris flows may be encountered and will require specific assessment to select stable crossing locations and suitable structures.

Avoid areas of permafrost for all-season road construction. If areas of permafrost cannot be avoided, consult a geotechnical professional for recommended construction methods in these areas. Avoid slopes with high moisture content (e.g., lower valley hillslopes). Some slopes have vegetation and erosion indicators (channeled/gullied slopes) that suggest potentially moist slopes with fine-textured soils, possibly from shallow groundwater due to sub-pervious sub-surface materials such as bedrock, permafrost or compact fine-textured soils.

We trust that this report meets your present requirements. Please contact the undersigned if you have any questions or require additional information.

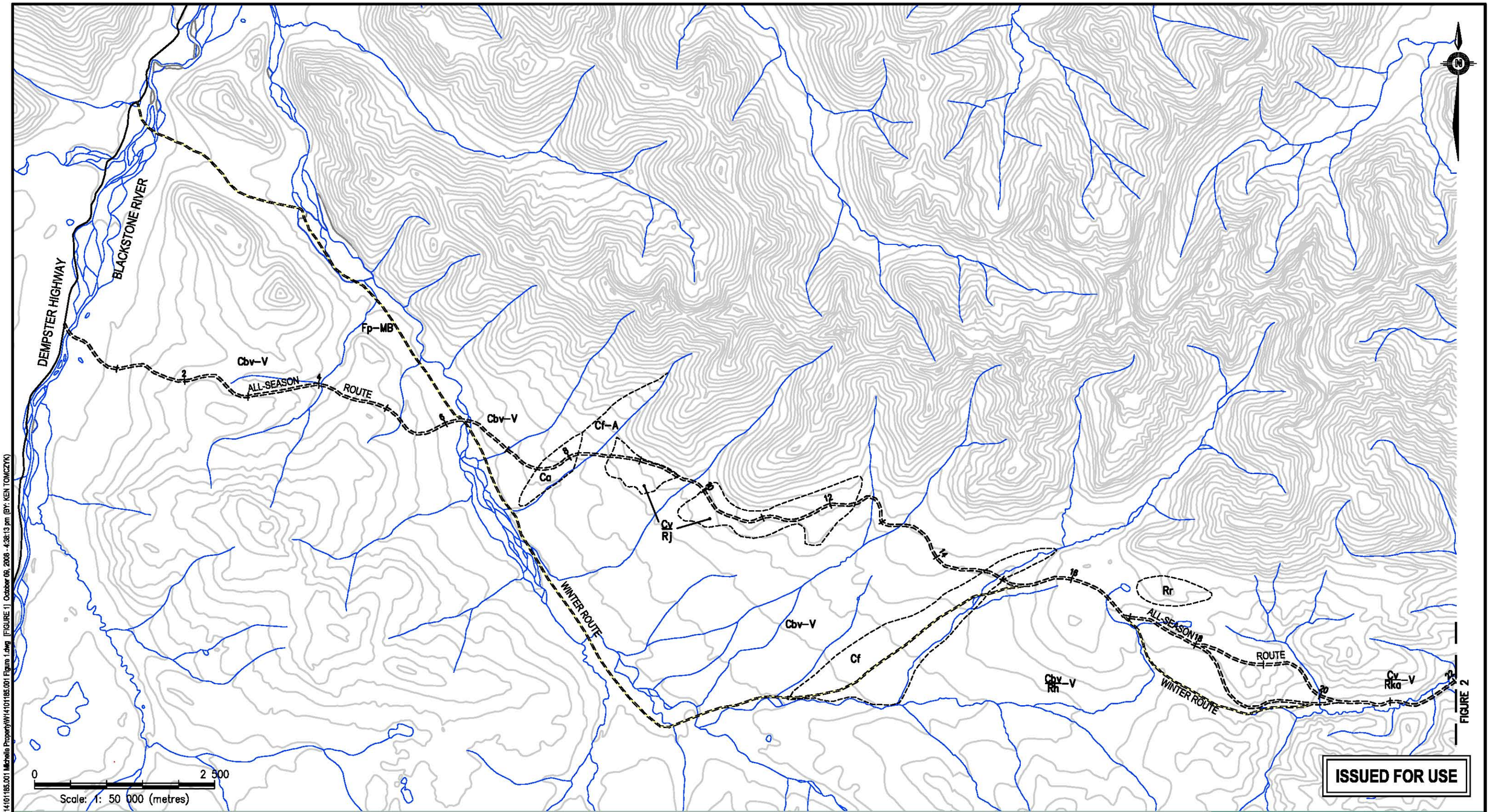
Yours truly,
EBA Engineering Consultants Ltd.





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LEGEND:

- TERRAIN POLYGON BOUNDARY
- PRELIMINARY ALL-SEASON ALIGNMENT (APPROXIMATE) WITH km POSTS.
- PRELIMINARY WINTER ROUTE

NOTES

UTM ZONE 8, NTS MAPS 116 A/13 & 116 B/16, NAD 83

TERRAIN SYMBOL	DESCRIPTION
Fp	Fluvial plain; expect sand, gravel, minor silt
Cv / Rj	Undifferentiated colluvium veneer overlying gently-sloping bedrock
Cf -A	Colluvial fan; debris flow deposition; avalanche potential (A); expect rock rubble, sand, silt
Cv / Rka -V	Colluvium veneer overlying moderately-steep to moderate gradient bedrock
Cv / Mb	Colluvium veneer overlying till blanket (> 1 m thick); expect rubble and talus overlying till (mix of silt, sand and gravel)
Cv	Colluvium veneer (< 1 m thick)

TERRAIN SYMBOL	DESCRIPTION
Fp -MB	Fluvial plain, meandering and braided channel; sand, gravel and silt
Ca	Colluvium escarpment, moderate slope
Cbv / Rh -V	Colluvium blanket and veneer overlying hummocky bedrock; gullied
Cbv -V	Colluvium, mixed blanket and veneer; gullied
Cbv / Rhm -V	Colluvium, mixed blanket and veneer overlying mixed hummocky and rolling bedrock; gullied
Mr	Ridge of till (terminal moraine)
Rr	Bedrock; ridged

Slopes: plain = <5%; gentle = 6-26%; moderate = 27-49%; moderately steep = 50-70%.

CLIENT

ARCHER, CATHRO AND ASSOCIATES (1981) LTD.

MINE ACCESS ROAD ROUTE SELECTION AND TERRAIN OVERVIEW MICHELLE PROPERTY, YUKON

MICHELLE PROPERTY PRELIMINARY ACCESS ROAD ALIGNMENT AND TERRAIN

EBA Engineering Consultants Ltd.

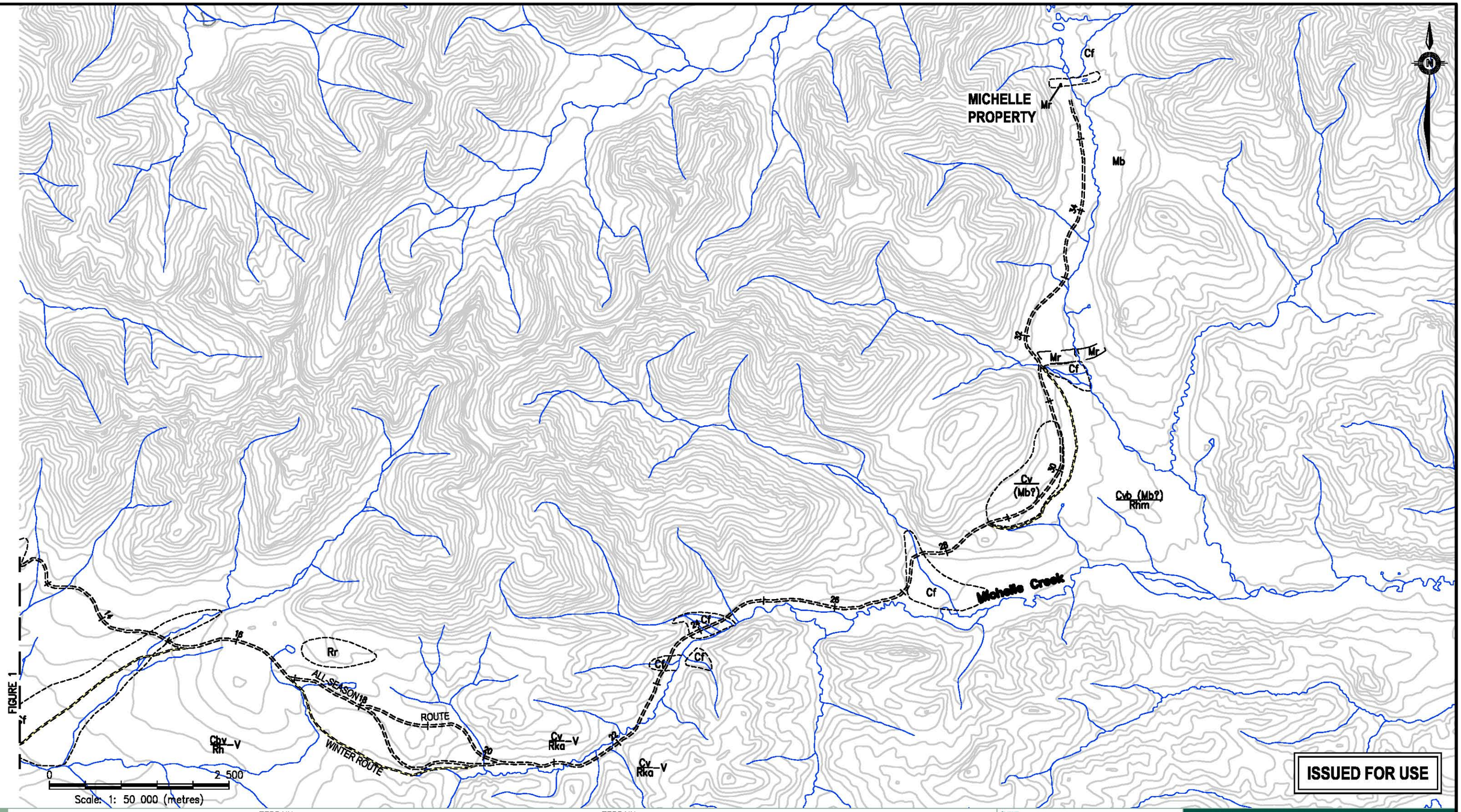
PROJECT NO.	DWN	CKD	REV
W14101185.001	KJT	JTD	0

OFFICE: EBA-WHSE

DATE: SEPTEMBER 26, 2008

Figure 1

Q:\Whitehorse\Data\2201drawings\Dempster Hwy\W14101185.001 Michelle Property\W14101185.001 Figure 1.dwg [FIGURE 1] October 09, 2008 - 4:38:13 pm (BY: KEN TOMCZYK)



LEGEND:

- TERRAIN POLYGON BOUNDARY
- PRELIMINARY ALL-SEASON ALIGNMENT (APPROXIMATE) WITH km POSTS.
- PRELIMINARY WINTER ROUTE

NOTES

UTM ZONE 8, NTS MAPS 116 A/13 & 116 B/16, NAD 83

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ARCHER, CATHRO AND ASSOCIATES (1981) LTD.

MINE ACCESS ROAD ROUTE SELECTION AND TERRAIN OVERVIEW MICHELLE PROPERTY, YUKON

MICHELLE PROPERTY PRELIMINARY ACCESS ROAD ALIGNMENT AND TERRAIN

EBA Engineering Consultants Ltd.

PROJECT NO.	DWN	CKD	REV
W14101185.001	KJT	JTD	0
OFFICE: EBA-WHSE	DATE: SEPTEMBER 26, 2008		

Figure 2

Q:\Whitehorse\Data\2201\drawings\Dempster Hwy\W14101185.001 Michelle Property\W14101185.001 Figure 1.dwg [FIGURE 2] October 09, 2008 - 4:37:26 pm (BY: KEN TOMCZYK)

GEOTECHNICAL REPORT – GENERAL CONDITIONS

This report incorporates and is subject to these "General Conditions".

1.0 USE OF REPORT AND OWNERSHIP

This geotechnical report pertains to a specific site, a specific development and a specific scope of work. It is not applicable to any other sites nor should it be relied upon for types of development other than that to which it refers. Any variation from the site or development would necessitate a supplementary geotechnical assessment.

This report and the recommendations contained in it are intended for the sole use of EBA's Client. EBA does not accept any responsibility for the accuracy of any of the data, the analyses or the recommendations contained or referenced in the report when the report is used or relied upon by any party other than EBA's Client unless otherwise authorized in writing by EBA. Any unauthorized use of the report is at the sole risk of the user.

This report is subject to copyright and shall not be reproduced either wholly or in part without the prior, written permission of EBA. Additional copies of the report, if required, may be obtained upon request.

2.0 ALTERNATE REPORT FORMAT

Where EBA submits both electronic file and hard copy versions of reports, drawings and other project-related documents and deliverables (collectively termed EBA's instruments of professional service), only the signed and/or sealed versions shall be considered final and legally binding. The original signed and/or sealed version archived by EBA shall be deemed to be the original for the Project.

Both electronic file and hard copy versions of EBA's instruments of professional service shall not, under any circumstances, no matter who owns or uses them, be altered by any party except EBA. EBA's instruments of professional service will be used only and exactly as submitted by EBA.

Electronic files submitted by EBA have been prepared and submitted using specific software and hardware systems. EBA makes no representation about the compatibility of these files with the Client's current or future software and hardware systems.

3.0 ENVIRONMENTAL AND REGULATORY ISSUES

Unless stipulated in the report, EBA has not been retained to investigate, address or consider and has not investigated, addressed or considered any environmental or regulatory issues associated with development on the subject site.

4.0 NATURE AND EXACTNESS OF SOIL AND ROCK DESCRIPTIONS

Classification and identification of soils and rocks are based upon commonly accepted systems and methods employed in professional geotechnical practice. This report contains descriptions of the systems and methods used. Where deviations from the system or method prevail, they are specifically mentioned.

Classification and identification of geological units are judgmental in nature as to both type and condition. EBA does not warrant conditions represented herein as exact, but infers accuracy only to the extent that is common in practice.

Where subsurface conditions encountered during development are different from those described in this report, qualified geotechnical personnel should revisit the site and review recommendations in light of the actual conditions encountered.

5.0 LOGS OF TESTHOLES

The testhole logs are a compilation of conditions and classification of soils and rocks as obtained from field observations and laboratory testing of selected samples. Soil and rock zones have been interpreted. Change from one geological zone to the other, indicated on the logs as a distinct line, can be, in fact, transitional. The extent of transition is interpretive. Any circumstance which requires precise definition of soil or rock zone transition elevations may require further investigation and review.

6.0 STRATIGRAPHIC AND GEOLOGICAL INFORMATION

The stratigraphic and geological information indicated on drawings contained in this report are inferred from logs of test holes and/or soil/rock exposures. Stratigraphy is known only at the locations of the test hole or exposure. Actual geology and stratigraphy between test holes and/or exposures may vary from that shown on these drawings. Natural variations in geological conditions are inherent and are a function of the historic environment. EBA does not represent the conditions illustrated as exact but recognizes that variations will exist. Where knowledge of more precise locations of geological units is necessary, additional investigation and review may be necessary.

7.0 SURFACE WATER AND GROUNDWATER CONDITIONS

Surface and groundwater conditions mentioned in this report are those observed at the times recorded in the report. These conditions vary with geological detail between observation sites; annual, seasonal and special meteorologic conditions; and with development activity. Interpretation of water conditions from observations and records is judgemental and constitutes an evaluation of circumstances as influenced by geology, meteorology and development activity. Deviations from these observations may occur during the course of development activities.

8.0 PROTECTION OF EXPOSED GROUND

Excavation and construction operations expose geological materials to climatic elements (freeze/thaw, wet/dry) and/or mechanical disturbance which can cause severe deterioration. Unless otherwise specifically indicated in this report, the walls and floors of excavations must be protected from the elements, particularly moisture, desiccation, frost action and construction traffic.

9.0 SUPPORT OF ADJACENT GROUND AND STRUCTURES

Unless otherwise specifically advised, support of ground and structures adjacent to the anticipated construction and preservation of adjacent ground and structures from the adverse impact of construction activity is required.

10.0 INFLUENCE OF CONSTRUCTION ACTIVITY

There is a direct correlation between construction activity and structural performance of adjacent buildings and other installations. The influence of all anticipated construction activities should be considered by the contractor, owner, architect and prime engineer in consultation with a geotechnical engineer when the final design and construction techniques are known.

11.0 OBSERVATIONS DURING CONSTRUCTION

Because of the nature of geological deposits, the judgmental nature of geotechnical engineering, as well as the potential of adverse circumstances arising from construction activity, observations during site preparation, excavation and construction should be carried out by a geotechnical engineer. These observations may then serve as the basis for confirmation and/or alteration of geotechnical recommendations or design guidelines presented herein.

12.0 DRAINAGE SYSTEMS

Where temporary or permanent drainage systems are installed within or around a structure, the systems which will be installed must protect the structure from loss of ground due to internal erosion and must be designed so as to assure continued performance of the drains. Specific design detail of such systems should be developed or reviewed by the geotechnical engineer. Unless otherwise specified, it is a condition of this report that effective temporary and permanent drainage systems are required and that they must be considered in relation to project purpose and function.

13.0 BEARING CAPACITY

Design bearing capacities, loads and allowable stresses quoted in this report relate to a specific soil or rock type and condition. Construction activity and environmental circumstances can materially change the condition of soil or rock. The elevation at which a soil or rock type occurs is variable. It is a requirement of this report that structural elements be founded in and/or upon geological materials of the type and in the condition assumed. Sufficient observations should be made by qualified geotechnical personnel during construction to assure that the soil and/or rock conditions assumed in this report in fact exist at the site.

14.0 SAMPLES

EBA will retain all soil and rock samples for 30 days after this report is issued. Further storage or transfer of samples can be made at the Client's expense upon written request, otherwise samples will be discarded.