Certificate of Analysis

OZ MINERALS CANADA RESOURCES INC.
ATTN: ANDREW MITCHELL
200 - 1159 ALLOY DRIVE
THUNDER BAY ON P7B 6M8

Report Date: 24-AUG-09 14:17 (MT)
Version: FINAL

Lab Work Order #: L806866 **Date Received:** 18-AUG-09

Project P.O. #: 09-00623
Job Reference: Q21395
Legal Site Desc:
CofC Numbers: 08-011425

Other Information:

Comments:

MAUREEN OLINEK
Senior Account Manager

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L806866-1 LUP-22								
Sampled By: AM on 16-AUG-09 @ 16:26								
Matrix: WATER								
Total Metals - CCME								
Mercury (Hg) - Total								
Mercury (Hg)-Total	<0.00010		0.00010	mg/L		19-AUG-09	CLR	R912827
Total Metals in Water by ICPMS (Low)								
Aluminum (Al)-Total	0.028		0.010	mg/L		22-AUG-09	SYF	R914206
Antimony (Sb)-Total	<0.00040		0.00040	mg/L		22-AUG-09	SYF	R914206
Arsenic (As)-Total	0.00090		0.00040	mg/L		22-AUG-09	SYF	R914206
Barium (Ba)-Total	<0.0030		0.0030	mg/L		22-AUG-09	SYF	R914206
Beryllium (Be)-Total	<0.0010		0.0010	mg/L		22-AUG-09	SYF	R914206
Boron (B)-Total	<0.050		0.050	mg/L		22-AUG-09	SYF	R914206
Cadmium (Cd)-Total	<0.000050		0.000050	mg/L		22-AUG-09	SYF	R914206
Chromium (Cr)-Total	<0.0050		0.0050	mg/L		22-AUG-09	SYF	R914206
Cobalt (Co)-Total	<0.0020		0.0020	mg/L		22-AUG-09	SYF	R914206
Copper (Cu)-Total	0.0018		0.0010	mg/L		22-AUG-09	SYF	R914206
Lead (Pb)-Total	0.00044		0.00010	mg/L		22-AUG-09	SYF	R914206
Lithium (Li)-Total	<0.010		0.010	mg/L		22-AUG-09	SYF	R914206
Molybdenum (Mo)-Total	<0.0050		0.0050	mg/L		22-AUG-09	SYF	R914206
Nickel (Ni)-Total	<0.0020		0.0020	mg/L		22-AUG-09	SYF	R914206
Selenium (Se)-Total	<0.00040		0.00040	mg/L		22-AUG-09	SYF	R914206
Silver (Ag)-Total	<0.00010		0.00010	mg/L		22-AUG-09	SYF	R914206
Thallium (Tl)-Total	<0.00010		0.00010	mg/L		22-AUG-09	SYF	R914206
Tin (Sn)-Total	<0.050		0.050	mg/L		22-AUG-09	SYF	R914206
Titanium (Ti)-Total	0.0015		0.0010	mg/L		22-AUG-09	SYF	R914206
Uranium (U)-Total	<0.00010		0.00010	mg/L		22-AUG-09	SYF	R914206
Vanadium (V)-Total	<0.0010		0.0010	mg/L		22-AUG-09	SYF	R914206
Zinc (Zn)-Total	0.0157		0.0040	mg/L		22-AUG-09	SYF	R914206
Total Metals in Water by ICPOES (Low)								
Calcium (Ca)-Total	1.09		0.50	mg/L		19-AUG-09	BOC	R912805
Iron (Fe)-Total	0.062		0.010	mg/L		19-AUG-09	BOC	R912805
Magnesium (Mg)-Total	0.54		0.10	mg/L		19-AUG-09	BOC	R912805
Manganese (Mn)-Total	0.0040		0.0020	mg/L		19-AUG-09	BOC	R912805
Potassium (K)-Total	0.36		0.10	mg/L		19-AUG-09	BOC	R912805
Sodium (Na)-Total	<1.0		1.0	mg/L		19-AUG-09	BOC	R912805
Alkalinity, Total (as CaCO3)	<5.0		5.0	mg/L		18-AUG-09	CLTT	R911889
Ammonia-N	<0.050		0.050	mg/L		19-AUG-09	LMK	R912448
Cyanide, Total	<0.0020		0.0020	mg/L	20-AUG-09	20-AUG-09	BJM	R915524
Hardness (as CaCO3)	5.0			mg/L		20-AUG-09		
Total Suspended Solids	<3.0		3.0	mg/L		19-AUG-09	SVG	R912700
pH	6.52		0.10	pH		18-AUG-09	CLTT	R911889

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Preparation Method Reference(Based On)	Analytical Method Reference(Based On)
ALK-TOT-ED	Water	Alkalinity, Total		APHA 2320 B-Auto-Pot. Titration
CN-TOT-WT	Water	Cyanide, Total		APHA 4500CN C E-STRONG ACID DIST COLORIM
ETL-HARDNESS-TOT-ED	Water	Hardness (from Total Ca and Mg)		APHA 2340 B-Calculation
HG-T-CVAA-ED	Water	Mercury (Hg) - Total		EPA 245.7 / EPA 245.1
MET-T-L-ICP-ED	Water	Total Metals in Water by ICPOES (Low)	EPA3015	EPA 200.7
MET-T-L-MS-ED	Water	Total Metals in Water by ICPMS (Low)	EPA3015	EPA 6020
NH4-ED	Water	Ammonia-N		APHA4500NH3F Colorimetry
PH-ED	Water	pH		APHA 4500 H-Electrode
SOLIDS-TOTSUS-ED	Water	Total Suspended Solids		APHA 2540 D-Gravimetric

** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.

Chain of Custody numbers:

08-011425

The last two letters of the above test code(s) indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
WT	ALS LABORATORY GROUP - WATERLOO, ONTARIO, CANADA	ED	ALS LABORATORY GROUP - EDMONTON, ALBERTA, CANADA

GLOSSARY OF REPORT TERMS
Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.
The reported surrogate recovery value provides a measure of method efficiency. The Laboratory control limits are determined under column heading D.L.
mg/kg (units) - unit of concentration based on mass, parts per million.
mg/L (units) - unit of concentration based on volume, parts per million.
< - Less than.
D.L. - The reporting limit.
N/A - Result not available. Refer to qualifier code and definition for explanation.

Test results reported relate only to the samples as received by the laboratory.
UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.
UNLESS OTHERWISE STATED, SAMPLES ARE NOT CORRECTED FOR CLIENT FIELD BLANKS.
Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

ALS Laboratory Group
ANALYTICAL CHEMISTRY & TESTING SERVICES

Environmental Division

Chain of Custody / Analytical Request Form
Canada Toll Free: 1 800 668 9878
www.alsglobal.com

L806866

COC # 08-011425

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Report to: ANDREW MITCHELL	**Report Format / Distribution**	**Service Requested:** (rush - subject to availability)
Company: MMG RESOURCES INC.	Standard: ✓ Other:	Regular (Default)
Contact:	Select: PDF ✓ Excel ___ Digital ___	Priority (2-3 Business Days) - 50% Surcharge
Address:	Email 1:	Emergency (1 Business Day) - 100% Surcharge
	Email 2:	For Emergency < 1 Day, ASAP or Weekend - Contact ALS
Phone: Fax:		
Invoice To: Same as Report ? (Yes) No ?	**Client / Project Information:**	**Analysis Request**
Company:	Job #:	(Indicate Filtered or Preserved, F/P)
Contact:	PO / AFE:	
Address:	Legal Site Description:	
Phone: Fax:	Quote #:	
Lab Work Order # (lab use only): ~~L806866~~	ALS Contact: OLINEK	Sampler: AM.

Sample #	Sample Identification (This description will appear on the report)	Date	Time	Sample Type	pH, TSS	Alkalinity	Hardness	Metals	NH4	CN	NO3, NO2	Ra 226	Toxicity	Bacteria	BOD5			Number of Containers
	~~LUP 20~~ ALS Q21394	16AUG09	3:30p	GRAB	✓	✓	✓	✓	✓	✓								
	~~LUP 21~~ ALS Q21394	16AUG09	4:00p	GRAB	✓	✓	✓	–	–	–	✓	✓						
	LUP-22 Q21395	16AUG	4:26P	GRAB	✓	✓	✓	–	✓	✓								
	~~LUP 24~~ ~~Q21396~~	16AUG	4:55p	GRAB	✓	✓	✓	✓	–	–								
	~~LUP 25~~ ~~Q21398~~	16AUG	5:20p	GRAB	✓	✓	✓	✓	–	–	✓	✓						
	~~LUP-24B (DUPLICATE)~~ ~~Q21396~~	16AUG	5:00p	GRAB	✓	✓	✓	✓	–	✓								
	~~FIELD BLANK~~ ~~Q21390~~	16AUG	8:00p	GRAB	✓	✓	✓	✓	–	✓								
	~~LUP 10~~ ~~Q21388~~	17AUG	11:54a	GRAB	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	~~LUP 11~~ ~~Q21389~~	17AUG	1:00pm	GRAB	✓	✓	✓	✓	✓	✓	✓			✓	✓			
	~~LUP 10 D (Duplicate)~~ ~~Q21388~~	17AUG	11:54a.	GRAB	✓	✓	✓	✓	✓	✓	✓							

Special Instructions / Regulations / Hazardous Details

PRIORITY SERVICE ON Sample LUP-10 ONLY.

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

By the use of this form the user acknowledges and agrees with the Terms and Conditions as specified on the back page of the white - report copy.

SHIPMENT RELEASE (client use)		SHIPMENT RECEPTION (lab use only)				SHIPMENT VERIFICATION (lab use only)		
Released by:	Date & Time:	Received by: RB	Date: 18-Aug-09	Time: 9:21	Temperature: 5.5	Verified by:	Date & Time:	Observations: Yes / No ? If Yes attach SIF