

Client: ZEOCAN
41 Bremen Lane
Mississauga, Ontario
L5M 1G7

Report Date: March 17, 2010
Received Date: March 15, 2010

Page: 1 of 3

Project Name: -

Sample Type: Soil

Project Number: TL 101008

Lab. Ref.: FN10-406

Contact: Debra Rutherford

Final

CERTIFICATE OF ANALYSIS

ICP Metals + Hydrides

Lab Number			10-03065	10-03065	10-03066	10-03067
Sample ID			1	1	2	3
Date Collected			15-Mar-10	15-Mar-10	15-Mar-10	15-Mar-10
Parameters	Unit	MDL		(Replicate)		
Aluminum	(µg/g)	5	30200	29800	27900	27800
Antimony	(µg/g)	0.5	0.8	0.7	0.7	0.7
Arsenic	(µg/g)	0.5	30.8	31.1	29.2	29.8
Barium	(µg/g)	0.5	574	565	538	534
Beryllium	(µg/g)	0.2	1.1	1.1	1.0	1.0
Bismuth	(µg/g)	0.2	<0.2	<0.2	<0.2	<0.2
Cadmium	(µg/g)	0.5	1.0	1.0	0.9	1.1
Calcium	(µg/g)	25	10700	10700	10400	10300
Chromium	(µg/g)	1	<1	<1	<1	<1
Cobalt	(µg/g)	1	<1	<1	<1	<1
Copper	(µg/g)	1	4	4	4	4
Iron	(µg/g)	5	3640	3650	3470	3440
Lead	(µg/g)	5	32	33	29	34
Magnesium	(µg/g)	10	1910	1920	1840	1820
Manganese	(µg/g)	1	267	267	247	244
Mercury	(µg/g)	0.05	<0.05	<0.05	<0.05	<0.05
Molybdenum	(µg/g)	2	4	5	4	4
Nickel	(µg/g)	5	<5	<5	<5	<5
Phosphorus	(µg/g)	5	79	81	79	73
Potassium	(µg/g)	10	21800	21300	20700	20800
Selenium	(µg/g)	0.1	<0.1	<0.1	<0.1	<0.1
Silver	(µg/g)	0.25	<0.25	<0.25	<0.25	<0.25
Sodium	(µg/g)	25	22900	22500	21800	21800
Thallium	(µg/g)	0.5	<0.5	<0.5	<0.5	<0.5
Vanadium	(µg/g)	5	<5	<5	<5	<5
Zinc	(µg/g)	2	161	162	96	150

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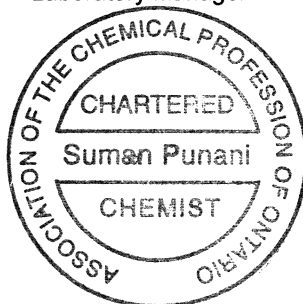
Parameters	MDL (µg/g)	Lab Blank (µg/g)	Q.C. Standards Actual (mg/L)	Q.C. Standards Expected (mg/L)	Date of Analysis	Method References
Aluminum	5	<5	1.02	1.00	16-Mar-10	EPA 200.2, 6010 C
Antimony	0.5	<0.5	1.05	1.00	16-Mar-10	EPA 200.2, 6010 C
Arsenic	0.5	<0.5	1.00	1.00	16-Mar-10	EPA 200.2, 6010 C
Barium	0.5	<0.5	0.50	0.50	16-Mar-10	EPA 200.2, 6010 C
Beryllium	0.2	<0.2	0.50	0.50	16-Mar-10	EPA 200.2, 6010 C
Bismuth	0.2	<0.2	0.98	1.00	16-Mar-10	EPA 200.2, 6010 C
Cadmium	0.5	<0.5	0.51	0.50	16-Mar-10	EPA 200.2, 6010 C
Calcium	25	<25	10.0	10.0	16-Mar-10	EPA 200.2, 6010 C
Chromium	1	<1	0.49	0.50	16-Mar-10	EPA 200.2, 6010 C
Cobalt	1	<1	0.51	0.50	16-Mar-10	EPA 200.2, 6010 C
Copper	1	<1	1.00	1.00	16-Mar-10	EPA 200.2, 6010 C
Iron	5	<5	1.02	1.00	16-Mar-10	EPA 200.2, 6010 C
Lead	5	<5	1.01	1.00	16-Mar-10	EPA 200.2, 6010 C
Magnesium	10	<10	4.06	4.00	16-Mar-10	EPA 200.2, 6010 C
Manganese	1	<1	0.52	0.50	16-Mar-10	EPA 200.2, 6010 C
Mercury	0.05	<0.05	0.002	0.002	16-Mar-10	SW 846, 7741, 1994
Molybdenum	2	<2	1.00	1.00	16-Mar-10	EPA 200.2, 6010 C
Nickel	5	<5	1.02	1.00	16-Mar-10	EPA 200.2, 6010 C
Phosphorus	5	<5	1.97	2.00	16-Mar-10	EPA 200.2, 6010 C
Potassium	10	<10	18.6	20.0	16-Mar-10	EPA 200.2, 6010 C
Selenium	0.1	<0.1	0.006	0.006	16-Mar-10	SW 846, 3050, 7061
Silver	0.25	<0.25	0.98	1.00	16-Mar-10	EPA 200.2, 6010 C
Sodium	25	<25	20.6	20.0	16-Mar-10	EPA 200.2, 6010 C
Thallium	0.5	<0.5	0.99	1.00	16-Mar-10	EPA 200.2, 6010 C
Vanadium	5	<5	0.49	0.50	16-Mar-10	EPA 200.2, 6010 C
Zinc	2	<2	0.50	0.50	16-Mar-10	EPA 200.2, 6010 C

Analysts: M. Rahman, B. Sc.
J. Balisi, B. Sc.

Suman Punani, C. Chem.
Laboratory Manager

Cynthia Ridge, C. Chem.
Q.A./Q.C. Manager

/bpj
AMEC Earth & Environmental,
a division of AMEC Americas Limited
160 Traders Blvd East Unit 4
Mississauga Ontario
Canada L4Z 3K7
Tel +1 (905) 890-0785
Tel +1 (905) 568-2929
Fax +1 (905) 890-1141
www.amec.com



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Samples average temperature upon receipt

13.3 °C

All values reported on dry weight basis and in ppm (µg/g) unless otherwise stated.
Results relate only to the items tested.

~ GENERAL COMMENTS ~

MDL	Method Detection Limit
ANR	Analysis not required
NA	Analysis not applicable
NP	Not Provided
NR	No Lab Replicate



AMEC EARTH & ENVIRONMENTAL, a division of AMEC Americas Limited
STANDARD TERMS AND CONDITIONS

- 1) **ENTIRE AGREEMENT.** Upon authorization by the CLIENT and commencement of performance hereunder, these terms constitute the entire agreement between the parties concerning its subject matter. Any changes or additional conditions proposed by CLIENT are hereby rejected, unless expressly stated in the Agreement or incorporated by a change order.
- 2) **CHANGES.** Upon receipt of notice from CLIENT of a change in the scope of the work hereunder, AMEC will promptly notify the CLIENT if there is an impact on the schedule, price or terms of the agreement. Thereafter, an estimate of any impact on the contract will be prepared and submitted to the CLIENT. The parties agree to promptly negotiate and implement changes to the Agreement. CLIENT acknowledges and agrees that its use of any purchase order or other form to procure services is solely for administrative purposes and in no event shall AMEC be bound to any terms and conditions on such form regardless of reference to or signature. CLIENT shall endeavor to reference this Agreement on any purchase order (or any other form), but CLIENT's failure to do so shall not operate to modify this Agreement.
- 3) **SITE INFORMATION AND ACCESS.** The CLIENT shall make available to AMEC all relevant information and documents under his control regarding past, present and proposed conditions of the site. The information shall include, but not be limited to, plot plans, topographic surveys, hydrologic data and previous soil and geologic data including borings, field or laboratory tests and written reports. The CLIENT shall immediately transmit to AMEC any new information that becomes available or any change in plans. The CLIENT shall also ensure uninterrupted site access for AMEC throughout performance of this Agreement.
- 4) **PERMITS AND UTILITIES.** Unless otherwise stated elsewhere, the CLIENT shall apply for and obtain all required permits and licenses and shall make all necessary arrangements for right of entry to provide AMEC access to the site for all equipment and personnel at no charge to AMEC. The CLIENT shall also provide AMEC with the location of all underground utilities and structures in the exploration area. AMEC is not responsible for location or identification of utilities.
- 5) **PAYMENT.** Unless otherwise stated in the Proposal, invoices will be submitted by AMEC either at the completion of the work or on a monthly basis and will be due and payable on the invoice date. Invoices not paid within thirty (30) days of the invoice date shall be subject to a late fee of one and one-half percent (1.5%) per month computed at 31 days from the date of invoice. In addition, any collection fees, attorney's fees, court costs, and other related expenses incurred by AMEC in the collection of delinquent invoice amounts shall be paid by CLIENT.
- 6) **OWNERSHIP RIGHTS.** Any documents produced by AMEC shall be the sole property of AMEC. At the request and expense of the CLIENT, AMEC shall provide the CLIENT with copies of any or all drawings, specifications and other documents prepared by AMEC.
- 7) **ATTORNEY'S FEES.** In the event either party makes a claim or brings an action against the other for any act arising out of the performance or interpretation of this agreement, including the payment of professional fees, the unsuccessful party shall pay all reasonable attorney's fees and legal costs incurred by the prevailing party in such claim or action.
- 8) **STANDARD OF CARE.** In the performance of professional services, AMEC will use that degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession practicing in the same or similar localities. No warranty, either express or implied, is made or intended by this agreement or by furnishing oral or written reports of the findings. AMEC is to be liable only for damage proximately caused by the negligence of AMEC. The CLIENT recognizes that subsurface conditions may vary from those encountered at the location where borings, surveys or explorations are made by AMEC and that the data, interpretations and recommendation of AMEC are based solely on the information available to him. AMEC will not be responsible for the interpretation by others of the information developed.
- 9) **INSURANCE.** AMEC will maintain insurance for this Agreement in the following types: 1) worker's compensation insurance at statutorily required levels, 2) comprehensive general liability (CGL) insurance and 3) automotive insurance.
- 10) **ENVIRONMENTAL LIABILITY.** Because CLIENT owns operates the site where work is being performed, CLIENT has and shall retain all responsibility and liability associated with the environmental conditions at the site. Unless specifically identified elsewhere, CLIENT'S responsibility and liability includes the handling and disposal of any samples or hazardous materials generated on the site as a result of AMEC's performance hereunder.
- 11) **CONSEQUENTIAL DAMAGES.** AMEC shall NOT be responsible for any consequential, incidental or indirect damages.
- 12) **LIMITATION OF LIABILITY.** Notwithstanding any other provision of this Agreement, the total liability of AMEC, its officers, directors and employees for liabilities, claims, judgments, demands and causes of action arising under or related to this Agreement, whether based in contract or tort, shall be limited to the total compensation actually paid to AMEC for the Services or \$50,000, whichever is less. All claims by CLIENT shall be deemed relinquished unless filed within one (1) year after substantial completion of the Services.
- 13) **DISPUTES.** Any dispute arising hereunder shall first be resolved by taking the following steps, where a successive step is taken if the issue is not resolved at the preceding step: 1) by the technical and contractual personnel for each party performing this Subcontract, 2) by executive management of each party, 3) by mediation, 4) by arbitration if both parties agree or 5) through the court system of the jurisdiction of the AMEC office that entered this Agreement. CLIENT hereby waives the right to trial by jury for any disputes arising out of this Agreement.
- 14) **WARRANTY OR AUTHORIZATION TO SIGN.** The person signing this contract warrants that he has authority to sign as, or on behalf of, the CLIENT for whom or for whose benefit AMEC's services are rendered. If such a person does not have such authority, he agrees that he is personally liable for all breaches of this contract, and that in any such action against him for breach of such warranty, reasonable attorney's fees and legal costs shall be included in a judgement rendered.
- 15) **ASSIGNMENT.** Neither Client nor AMEC shall assign its interest in this Agreement without the written consent of the other except that AMEC may assign its interest in the Agreement to related or affiliated companies of AMEC without the consent of Client.
- 16) **CHOICE OF LAWS.** This Agreement shall be governed by the laws of the province of AMEC's office performing the work.