

TESTING REQUIREMENTS

O.Reg 153/09 Surface Soil
 O.Reg 153/04 Table
 O.Reg 558 Leachate Analysis
 MISA Guidelines
 Sub Surface Soil (O.Reg 153/09)
 Record of Site Condition (O.Reg 153/09)
 Provincial Water Quality Objectives
 Sewer Use By-Law
 Landfill Monitoring
 Other:

REPORT NUMBER (Lab Use)
 Oct. 9.12
 B12-25565

Indicate Laboratory Samples are submitted to: Kingston Ottawa Richmond Hill Windsor

Organization: **Hamlet of Hall Beach**
 Contact: **John Ivey**
 Tel: **867 928 8829**
 Fax: **867 988 8871**
 Email: **SPO-HBHamlet**

Address and Invoicing Address (if different):
P.O. Box 3
Hall Beach, Nunavut
X0A 0K0

Quote No.: _____
 Project Name: _____
 Additional Info: _____
 P.O. No.: _____

Platinum 200% Surcharge**
 Gold 100% Surcharge
 Silver 50% Surcharge
 Bronze 25% Surcharge
 Standard 5-7 days
 Specific Date: _____

Suspected Highly Contaminated
 Yes
 No (If yes, submit all drinking water samples on a drinking water Chain of Custody)

ANALYSES REQUESTED (Print Test in Boxes)
 TURNAROUND SERVICE REQUESTED (see back page)

Are any samples to be submitted intended for Human Consumption? Yes No (If yes, submit all drinking water samples on a drinking water Chain of Custody)

* Sample Matrix Legend: WW=Waste Water SW=Surface Water GW=Groundwater LS=Liquid Sludge SS=Solid Sludge S=Soil Sed=Sediment PC=Paint Chips F=Filter Oil=Oil

Lab No.	Sample Identification	Matrix	Date Collected (Y-m-d)	Time Collected	Indicate Test For Each Sample By Using A Check Mark In The Box Provided	pH	Temp.	Sample Filtered (Y/N)	Field	5 Bottles
1	B.O.D. - Wetlands #3	SITE	10 OCT 08	9:15 AM						
2	METAL - Wetlands #3									
3	T.S.S. - Wetlands #3									
4	OIL + GR - " #3									
5	B.O.D. - Lagoon #2									
6	METAL - Lagoon #2									
7	T.S.S. - Lagoon #2									
8	OIL + GR - Lagoon #2									
9	B.O.D. - Sewer Truck #1									
10	METAL - TRUCK #1									
11	T.S.S. - TRUCK #1									
12	OIL + GR - TRUCK #1									

SAMPLE SUBMISSION INFORMATION
 Sampled By (print): **John R Ivey**
 Submitted By (print): **JRI**
 Signature: *[Signature]*
 Date (Y-m-d): **12.10.08**
 Time: **9:30 AM**

SHIPPING INFORMATION
 Courier (Client account)
 Courier (Caduceus account)
 Drop Off
 Caduceus (Pick-up)

REPORTING / INVOICING
 Report by Fax
 Report by Email
 Invoice by Email
 Invoice by Mail

Received By (print): **COL**
 Signature: *[Signature]*
 Date Received (Y-m-d): **9/05/12**
 Time Received: **10:10**
 Laboratory Prepared Bottles: Yes No
 Sample Temperature °C: **11**
 Labeled by: _____

Comments:
3-11 glass
3 M
3 Pst
3 voc
split bag, NP.

Laboratory Locations/Shipping Addresses:
 Kingston Lab - 265 Dalton Ave., Kingston, ON K7K 6Z1, Tel: (613) 544-2770 Fax: (613) 544-2770 Email: contactkingston@caduceuslabs.com
 Ottawa Lab - 2378 Holly Lane, Ottawa, ON K1V 7P1, Tel: (613) 526-1223 Fax: (613) 526-1244 Email: contactottawa@caduceuslabs.com
 Richmond Hill Lab - #14-110 West Beaver Creek Rd., ON L4B 1J9, Tel: (289) 475-5442 Fax: (866) 562-1963 Email: contactrichmondhill@caduceuslabs.com
 Windsor Lab - 85-3201 Harembelle Ave., Windsor, ON N8X 4G3, Tel: (519) 956-9541 Fax: (519) 956-9567 Email: contactwindsor@caduceuslabs.com

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Follow for all the
Committees

Licence 3BM-CLY0308/Amendment No.1

Canada's document entitled *Environmental Guidelines for Pits and Quarries*, 1982.

PART II: CONDITIONS APPLYING TO THE MONITORING PROGRAM

Amend
Item 1

The Licensee shall maintain Monitoring Program Stations and implement the Program as described in Schedule I attached to this Licence and conditions under this Part.

Amend
Item 2

The Licensee shall sample water quality at Monitoring Program Stations CLY-4, CLY-5, CLY-6a, CLY-6b and CLY-7 three (3) times annually: once upon commencement, once approximately mid-way through discharge, and once prior discharge ending. Samples shall be analyzed for the following parameters:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Biochemical Oxygen Demand - BOD ₅ | <input checked="" type="checkbox"/> Faecal Coliforms |
| <input checked="" type="checkbox"/> Total Suspended Solids | <input checked="" type="checkbox"/> pH |
| <input checked="" type="checkbox"/> Conductivity | <input checked="" type="checkbox"/> Nitrate-Nitrite |
| <input checked="" type="checkbox"/> Oil and Grease (visual) | <input checked="" type="checkbox"/> Total Phenols |
| <input checked="" type="checkbox"/> Magnesium | <input checked="" type="checkbox"/> Calcium |
| <input checked="" type="checkbox"/> Sodium | <input checked="" type="checkbox"/> Potassium |
| <input checked="" type="checkbox"/> Chloride | <input checked="" type="checkbox"/> Sulphate |
| <input checked="" type="checkbox"/> Total Hardness | <input checked="" type="checkbox"/> Total Alkalinity |
| Ammonia Nitrogen | <input checked="" type="checkbox"/> Total Zinc |
| <input checked="" type="checkbox"/> Total Cadmium | <input checked="" type="checkbox"/> Total Iron |
| <input checked="" type="checkbox"/> Total Cobalt | <input checked="" type="checkbox"/> Total Manganese |
| <input checked="" type="checkbox"/> Total Chromium | <input checked="" type="checkbox"/> Total Nickel |
| <input checked="" type="checkbox"/> Total Copper | <input checked="" type="checkbox"/> Total Lead |
| <input checked="" type="checkbox"/> Total Aluminum | <input checked="" type="checkbox"/> Total Arsenic |
| <input checked="" type="checkbox"/> Total Mercury | <input checked="" type="checkbox"/> Total Organic Carbon (TOC) |

Amend
Item 3

The Licensee shall measure and record in cubic metres, the monthly and annual quantities of water pumped from Monitoring Program Station CLY-1 for all purposes and effluent pump from Monitoring Program Stations CLY-4 and CLY-5.

Amend
Item 4

The Licensee shall measure and record, in cubic metres, the monthly and annual quantities of raw sewage offloaded from trucks at Monitoring Program Stations CLY-3a and CLY-3b.

Amend
Item 6

The Licensee shall, within sixty (60) days of Licence issuance, submit to the Analyst for approval, a Quality Assurance/ Quality Control (QA/QC) Plan, which