



TESTMARK Laboratories Ltd.

Committed to Quality and Service

Analytical Report

Client:	Dan Mensour	Work Order Number:	196635
Company:	Lecoupe Arctic Glacier	Date Order Received:	10/29/2013
Address:	433 McKim Street Sudbury, ON, P3C 2L4	Regulation:	ODWS
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Analyses were performed on the following samples submitted with your order.

The results relate only to the items tested.

Sample Name	Lab #	Matrix	Type	Comments	Date Collected	Time Collected
LOT #903 2.7 13 002	522675	Water	Grab		10/30/2013	9:15
LOT #903 2.7 13 002	523280	Water	Grab		11/1/2013	11:00

The following instrumentation and reference methods were used for your sample(s)

Method Name	Description	Reference
Ecoli (DC-R10)	Determination of E. Coli in Water by Membrane Filtration Instrument group: VWR Model 2675 Incubator, Media: DC	Based on MOE E3407 A
HPC (R68)	Determination of Total Plate Count in Water by Spread Plate Instrument group: VWR Model 2675 Incubator, Media: Plate Count Agar	Based on APHA 9215
Total Coliform (R10)	Determination of Total Coliforms in Water by Membrane Filtration Instrument group: VWR Model 2675 Incubator, Media: DC	Based on MOE E3407A

Sample Notes: Bacti lot L12040
Please note: The E. coli and Total Coliform results for sample 522675 have been reported as interference due to an overgrowth in Background bacteria. There were Coliforms present however due to the overgrowth of Background, could not be counted. A second sub-sample of ice was taken and analysed as a result of this. 11/01/2013 KJM

This report has been approved by:

Adam Tam, M.Sc.
Inorganic Section Head



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Sample Data:

Sample Name: LOT #903 2.7 13 002 Date: 10/30/2013 Matrix: Water Lab #: 522675

Ecoli (DC-R10)				
Parameter	MDL	Result	Units	QAQCID
Escherichia Coli	1	INT	CFU/100mL	20131031.R10A

HPC (R68)				
Parameter	MDL	Result	Units	QAQCID
Heterotrophic Plate Count (HPC)	10	260	CFU/1mL	20131031.R68A

Total Coliform (R10)				
Parameter	MDL	Result	Units	QAQCID
Total Coliform	1	INT	CFU/100mL	20131031.R10A

Sample Name: LOT #903 2.7 13 002 Date: 11/1/2013 Matrix: Water Lab #: 523280

Ecoli (DC-R10)				
Parameter	MDL	Result	Units	QAQCID
Escherichia Coli	1	ND	CFU/100mL	20131101.R10A

HPC (R68)				
Parameter	MDL	Result	Units	QAQCID
Heterotrophic Plate Count (HPC)	10	ND	CFU/1mL	20131101.R68A
Heterotrophic Plate Count (HPC) (Dup)	10	ND	CFU/1mL	20131101.R68A

Total Coliform (R10)				
Parameter	MDL	Result	Units	QAQCID
Total Coliform	1	ND	CFU/100mL	20131101.R10A

MDL Method detection limit or minimum reporting limit.

% Rec Surrogate compounds are added to the sample in some cases and the recovery is reported as a percent recovered.

QAQCID This is a unique reference to the quality control data set used to generate the reported value.

Data reported for organic analysis in soil samples are corrected for moisture content

Matrix If the matrix is a leachate, the sample was extracted according to regulation 558.

INT Interferences

TNTC Too numerous to count

ND Not detected



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