



PEI Analytical Laboratories
Water Quality Test Report

23 Innovation Way, Charlottetown, PE C1E 0B7



Client Name: Slemon Park Corporation Property Management

Sampler: Brad Paugh, 439-0210

Sample Location: 800 Aerospace Bl, Slemon Park

Sample Point: Cold Water Tap

Water Type: Drinking Water

Sample Number: P240320058

Date Sampled: 20-Mar-2024

Received Date: 20-Mar-2024

Reported Date: 12-Apr-2024

Water Microbiology Results

<u>Method ID</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>Detection Limits</u>	<u>Date of Analysis³</u>
WML_01M*	Total Coliform*	0	cfu/100 ml	0	21-Mar-2024
WML_01M*	E. coli*	0	cfu/100 ml	0	21-Mar-2024
WML_01M*	Background Growth*	0	cfu/ 100 ml	0	21-Mar-2024
WML_01M*	Temperature upon receipt*	10.8	°C	0	21-Mar-2024

Water Chemistry Results

<u>Method ID</u>	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	<u>Detection Limits</u>	<u>Date of Analysis³</u>
WCL_04M*	pH for Water*	7.8			22-Mar-2024
WCL_01M*	Alkalinity*	148	mg of CaCO ₃ /L	8.0000	27-Mar-2024
WCL_01M*	Chloride*	170.6	mg/L	1.0000	09-Apr-2024
WCL_09M*	Barium, dissolved*	0.4101	mg/L	0.0005	03-Apr-2024
WCL_07M*	Calcium, dissolved*	120.20	mg/L	0.2000	26-Mar-2024
WCL_07M*	Potassium, dissolved*	1.12	mg/L	0.1000	21-Mar-2024
WCL_09M*	Copper, dissolved*	<0.0020	mg/L	0.0020	03-Apr-2024
WCL_09M*	Iron, dissolved*	0.0020	mg/L	0.0020	03-Apr-2024
WCL_07M*	Magnesium, dissolved*	2.92	mg/L	0.1000	21-Mar-2024
WCL_09M*	Manganese, dissolved*	<0.0005	mg/L	0.0005	03-Apr-2024
WCL_07M*	Phosphorus, dissolved*	0.02	mg/L	0.0200	21-Mar-2024
WCL_07M*	Sodium, dissolved*	66.06	mg/L	0.2000	21-Mar-2024
WCL_07M*	Sulfate, calc from S diss*	23.21	mg/L	0.2000	21-Mar-2024
WCL_09M*	Lead, dissolved*	0.0001	mg/L	0.0001	03-Apr-2024
WCL_09M*	Zinc, dissolved*	0.0070	mg/L	0.0020	03-Apr-2024
WCL_07M*	Hardness*	312.2	mg/L as CaCO ₃	0.0000	05-Apr-2024
WCL_09M*	Arsenic, dissolved*	0.0002	mg/L	0.0001	03-Apr-2024
WCL_01M*	Nitrate-N + Nitrite-N*	3.7	mg/L	0.2000	27-Mar-2024
WCL_09M*	Selenium, dissolved*	<0.0002	mg/L	0.0002	03-Apr-2024
WCL_09M*	Uranium, dissolved*	0.0005	mg/L	0.0001	03-Apr-2024

Lab Results Approved By: Lori Brine - Laboratory Manager

Date: 11-Apr-2024

Legend:

MPN = Most Probable Number

cfu/100 mls = colony forming units per 100 millilitres

* = method accredited by Standards Council of Canada to ISO/IEC 17025:2017

Ammonia is equivalent to (Ammonia + Ammonium)-N

³Dates of Analysis refers to the date of performance of lab activities .

mg/L = milligrams per litre

nd = not detected; na = not analysed

< = less than

²=Estimated

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Department of Environment, Energy and Climate Action

PO Box 2000
Charlottetown
Prince Edward Island

Sample Code: P240320058

Slemon Park Corporation Property Management
30 Aerospace Blvd, PO Box 90
Slemon Park, PE
Canada
C0B 2A0

Dear Client:

Please find on the Water Quality Test Report the laboratory test results for sample # P240320058 sampled on Mar 20, 2024

Please note that the sample submission form was accompanied by the following information:

Well Location / Facility Name: Slemon Park Corporation, Slemon Park Water Distribution System

Sample Point: Cold Water Tap

Chlorine Residual: 0.53

Notes: In service, on account.

The results of this analysis indicate:

The results and interpretation contained in this report relate only to the parameters tested.

For your information and interpretation.

Approved By:

End of Report

Scott Gamble

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