

PEI Analytical Laboratories Water Quality Test Report

23 Innovation Way, Charlottetown, PE C1E 0B7



Client Name: Slemon Park Corporation Property Management

Sampler: Brad Paugh 9024390210

Sample Location: 800 Aerospace BI, Slemon Park

Sample Point: Cold water tap
Water Type: Drinking Water

rk Received Date: 01-Jun-2022

Reported Date: 16-Jun-2022

Sample Number: P220601114

Date Sampled: 01-Jun-2022

Water Microbiology Results

Method ID	<u>Parameter</u>	Results	<u>Units</u>	Detection Limits	Date of Analysis ³
WML_01M*	Total Coliform*	0	cfu/100 ml	0	02-Jun-2022
WML_01M*	E. coli*	0	cfu/100 ml	0	02-Jun-2022
WML_01M*	Background Growth*	0	cfu/ 100 ml	0	02-Jun-2022
WML_01M*	Temperature upon receipt*	3.8	°C	0	02-Jun-2022

Water Chemistry Results

Method ID	<u>Parameter</u>	Results	<u>Units</u>	Detection Limits	Date of Analysis ³
WCL_04M*	pH for Water*	7.8			03-Jun-2022
WCL_01M*	Alkalinity*	166	mg of CaCO3/L	8.0000	03-Jun-2022
WCL_01M*	Chloride*	212.1	mg/L	1.0000	03-Jun-2022
WCL_09M*	Barium, dissolved*	0.3885	mg/L	0.0005	13-Jun-2022
WCL_07M*	Calcium, dissolved*	130.00	mg/L	0.2000	14-Jun-2022
WCL_07M*	Potassium, dissolved*	1.25	mg/L	0.1000	14-Jun-2022
WCL_09M*	Copper, dissolved*	0.0130	mg/L	0.0020	13-Jun-2022
WCL_09M*	Iron, dissolved*	<0.0020	mg/L	0.0020	13-Jun-2022
WCL_07M*	Magnesium, dissolved*	2.96	mg/L	0.1000	14-Jun-2022
WCL_09M*	Manganese, dissolved*	<0.0005	mg/L	0.0005	13-Jun-2022
WCL_07M*	Phosphorus, dissolved*	<0.02	mg/L	0.0200	14-Jun-2022
WCL_07M*	Sodium, dissolved*	78.95	mg/L	0.2000	14-Jun-2022
WCL_07M*	Sulfate, calc from S diss*	22.45	mg/L	0.2000	14-Jun-2022
WCL_09M*	Lead, dissolved*	0.0004	mg/L	0.0001	13-Jun-2022
WCL_09M*	Zinc, dissolved*	0.0350	mg/L	0.0020	13-Jun-2022
WCL_07M*	Hardness*	336.8	mg/L as CaCO3	0.0000	15-Jun-2022
WCL_09M*	Arsenic, dissolved*	0.0002	mg/L	0.0001	14-Jun-2022
WCL_01M*	Nitrate-N + Nitrite-N*	3.1	mg/L	0.2000	03-Jun-2022
WCL_09M*	Selenium, dissolved*	<0.0002	mg/L	0.0002	13-Jun-2022
WCL_09M*	Uranium, dissolved*	0.0004	mg/L	0.0001	13-Jun-2022

Lab Results Approved By: Lori Brine - Laboratory Manager

Legend: MPN = Most Probable Number

cfu/100 mls = colony forming units per 100 millilitres
* = method accredited by Standards Council of Canada
Ammonia is equivelent 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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Date: 15-Jun-2022



Department of Environment, Energy and Climate Action

PO Box 2000 Charlottetown Prince Edward Island

Tel 902 368 5044 Toll free 1 866 368 5044 Fax 902 368 5830 www.gov.pe.ca/enveng

Sample Code: P220601114

Slemon Park Corporation Property Management 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 # P220601114 sampled on Jun 01, 2022

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: 0.50

Notes: Routine Testing

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:

Paul Baker - Safety Standards Officer

End of Report

Results in this report relate only to the actual submitted and tested sample. This report may not be reproduced except in full, without written approval from the laboratory. Please take a moment to complete our customer satisfaction survey at https://peial.questionpro.ca