

PEI Analytical Laboratories Water Quality Test Report

23 Innovation Way, Charlottetown, PE C1E 0B7



24-Mar-2021

Client Name: Slemon Park Corporation Property Management

Sample Number: P210324052 Sampler: Preston Silliker, 432-4581 Date Sampled:

Sample Location: 50 Parkway Dr, Slemon Park **Received Date:** 24-Mar-2021 **Reported Date:** 06-Apr-2021

Sample Point: Well 2

Water Type: Drinking Water

Water Microbiology Results

Method ID	<u>Parameter</u>	<u>Results</u>	<u>Units</u>	Detection Limits	Date of Analysis
WML_01M*	Total Coliform*	0	cfu/100 ml	0	25-Mar-2021
WML_01M*	E. coli*	0	cfu/100 ml	0	25-Mar-2021
WML_01M*	Background Growth*	0	cfu/ 100 ml	0	25-Mar-2021
WML_01M*	Temperature upon receipt*	4.6	°C		25-Mar-2021

Water Chemistry Results

Method ID	<u>Parameter</u>	Results	<u>Units</u>	Detection Limits	Date of Analysis
WCL_04M*	pH for Water*	7.5			26-Mar-2021
WCL_01M*	Alkalinity*	159	mg of CaCO3/L	8.0000	31-Mar-2021
WCL_01M*	Chloride*	168.1	mg/L	1.0000	01-Apr-2021
WCL_09M*	Barium, dissolved*	0.3517	mg/L	0.0005	25-Mar-2021
WCL_07M*	Calcium, dissolved*	114.00	mg/L	0.2000	26-Mar-2021
WCL_07M*	Potassium, dissolved*	1.29	mg/L	0.1000	26-Mar-2021
WCL_09M*	Copper, dissolved*	<0.0020	mg/L	0.0020	25-Mar-2021
WCL_09M*	Iron, dissolved*	<0.0020	mg/L	0.0020	25-Mar-2021
WCL_07M*	Magnesium, dissolved*	3.13	mg/L	0.1000	26-Mar-2021
WCL_09M*	Manganese, dissolved*	0.0020	mg/L	0.0005	25-Mar-2021
WCL_07M*	Phosphorus, dissolved*	0.03	mg/L	0.0200	26-Mar-2021
WCL_07M*	Sodium, dissolved*	72.84	mg/L	0.2000	26-Mar-2021
WCL_07M*	Sulfate, calc from S diss*	20.62	mg/L	0.2000	26-Mar-2021
WCL_09M*	Lead, dissolved*	<0.0001	mg/L	0.0001	25-Mar-2021
WCL_09M*	Zinc, dissolved*	0.0040	mg/L	0.0020	25-Mar-2021
WCL_07M*	Hardness*	297.6	mg/L as CaCO3	0.0000	06-Apr-2021
WCL_09M*	Arsenic, dissolved*	0.0002	mg/L	0.0001	25-Mar-2021
WCL_01M*	Nitrate-N + Nitrite-N*	3.4	mg/L	0.2000	31-Mar-2021
WCL_09M*	Selenium, dissolved*	<0.0002	mg/L	0.0002	25-Mar-2021
WCL_09M*	Uranium, dissolved*	0.0004	mg/L	0.0001	25-Mar-2021

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

mg/L = milligrams per litre nd = not detected; na = not analysed < = less than

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Date: 06-Apr-2021



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:

P210324052

06-Apr-2021

Slemon Park Corporation Property Management PO Box 90 Slemon Park, PE Canada

Dear Client:

C0B 2A0

Please find on the Water Quality Test Report the laboratory test results for sample # P210324052 sampled on Mar 24, 2021

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: Well 2

Notes: Line is in service.

Routine Testing

The results of this analysis indicate:

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

For your information and interpretation.

Approved By:

Paul Baker - Safety Standards Officer

End of Report

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