

Analytical Report

Bill To: School District #36	Project:	Lot ID: 1156248
Report To: School District #36	ID: Port Kells Elementary	Control Number:
District Education Centre	Name: 002	Date Received: Aug 19, 2016
14033 92nd Avenue	Location:	Date Reported: Aug 22, 2016
Surrey, BC, Canada	LSD:	Report Number: 2126571
V3V 0B7	P.O.:	
Attn: Mary Campbell	Acct code:	
Sampled By:		
Company:		

Analyte	Lead
Description	Element
Unit of Measure	mg/L
Nominal Detection Limit	0.0001

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5488001	002 / Staff Room Sink in Annex / Static / 21.9 °C	0.0197	0.01	Above MAC
5488002	002 / Staff Room Sink in Annex / Flushed / 21.9 °C	0.0008	0.01	Below MAC
5488003	002 / Kitchen Sink in Preschool / Daycare Room / Static / 21.90 °C	0.0038	0.01	Below MAC
5488004	002 / Kitchen Sink in Preschool / Daycare Room / Flushed / 21.9 °C	0.0004	0.01	Below MAC
5488005	002 / Kitchen Room Sink / Static / 21.9 °C	0.0324	0.01	Above MAC
5488006	002 / Kitchen Room Sink / Flushed / 21.9 °C	0.0003	0.01	Below MAC
5488007	002 / Bubbler in Room 202 / Static / 21.9 °C	0.0103	0.01	Above MAC
5488008	002 / Bubbler in Room 202 / Flushed / 21.9 °C	0.0015	0.01	Below MAC
5488009	002 / W.F. by Main Office & Room 106 / Static / 21.9 °C	0.0127	0.01	Above MAC
5488010	002 / W.F. by Main Office & Room 106 / Flushed / 21.9 °C	0.0013	0.01	Below MAC
5488011	002 / Library Room Sink / Static / 21.9 °C	0.0042	0.01	Below MAC
5488012	002 / Library Room Sink / Flushed / 21.9 °C	0.0004	0.01	Below MAC
5488013	002 / Bubbler in K. Room 104 / Static / 21.9 °C	0.0142	0.01	Above MAC
5488014	002 / Bubbler in K. Room 104 / Flushed / 21.9 °C	0.0009	0.01	Below MAC

Approved by: 
Mathieu Simoneau
Operations Manager

Methodology and Notes

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Method of Analysis

Method Name	Reference	Method	Date Analysis Started	Location
Trace Metals (extractable) in Water (Surrey)	US EPA	* Determination of Trace Elements in Waters and Wastes by ICP-MS, 200.8 <i>* Reference Method Modified</i>	19-Aug-16	Exova Surrey

References

US EPA US Environmental Protection Agency Test Methods

Guidelines

Guideline Description Health Canada GCDWQ
Guideline Source Guidelines for Canadian Drinking Water Quality, Health Canada, October 2014
Guideline Comments MAC = Maximum Acceptable Concentration
AO = Aesthetic Objective
OG = Operational Guideline for Water Treatment Plants
Refer to Health Canada GCDWQ for complete guidelines and additional drinking water information at www.hc-sc.gc.ca

Comments:

The comparison of test results to guideline limits is provided for information purposes only. This is not to be taken as a statement of conformance / nonconformance to any guideline, regulation or limit. The data user is responsible for all conclusions drawn with respect to the data and is advised to consult official regulatory references when evaluating compliance.

Please direct any inquiries regarding this report to our Client Services group.
Results relate only to samples as submitted.

The test report shall not be reproduced except in full, without the written approval of the laboratory.