

**Analytical Report**

Bill To: School District #36  
 Report To: School District #36  
 District Education Centre  
 14033 92nd Avenue  
 Surrey, BC, Canada  
 V3V 0B7  
 Attn: Mary Campbell  
 Sampled By:  
 Company:

Project:  
 ID: Strawberry Hill Elementary  
 Name: 109  
 Location:  
 LSD:  
 P.O.:  
 Acct code:

Lot ID: **1152525**  
 Control Number:  
 Date Received: Jul 29, 2016  
 Date Reported: Aug 5, 2016  
 Report Number: 2122036

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5471760	109 / W.F. by Gym / Static	0.0071	0.01	Below MAC
5471761	109 / W.F. by Gym / Flushed	0.0005	0.01	Below MAC
5471762	109 / Staff Room Sink / Static	0.0009	0.01	Below MAC
5471763	109 / Staff Room Sink / Flushed	<0.0001	0.01	Below MAC
5471764	109 / W.F. by Office / Room 113 / Static	0.0511	0.01	Above MAC
5471765	109 / W.F. by Office / Room 113 / Flushed	0.0014	0.01	Below MAC
5471766	109 / Multipurpose Room Sink / Static	0.0772	0.01	Above MAC
5471767	109 / Multipurpose Room Sink / Flushed	0.0085	0.01	Below MAC
5471768	109 / Kitchen Room Sink / Static	0.0049	0.01	Below MAC
5471769	109 / Kitchen Room Sink / Flushed	<0.0001	0.01	Below MAC
5471770	109 / W.F. by Room 119 / Static	0.0552	0.01	Above MAC
5471771	109 / W.F. by Room 119 / Flushed	0.0022	0.01	Below MAC
5471772	109 / Bubbler in K. Room 120 / Static	0.0044	0.01	Below MAC
5471773	109 / Bubbler in K. Room 120 / Flushed	0.0021	0.01	Below MAC
5471774	109 / W.F. by Library / Static	0.0007	0.01	Below MAC
5471775	109 / W.F. by Library / Flushed	<0.0001	0.01	Below MAC
5471776	109 / Bubbler in Room 130 / Static	0.0004	0.01	Below MAC
5471777	109 / Bubbler in Room 130 / Flushed	0.0002	0.01	Below MAC
5471778	109 / W.F. by Room 150 / Static	0.0041	0.01	Below MAC
5471779	109 / W.F. by Room 150 / Flushed	0.0003	0.01	Below MAC
5471780	109 / Bubbler in Room 158 / Static	0.0020	0.01	Below MAC
5471781	109 / Bubbler in Room 158 / Flushed	0.0002	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>	03-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](http://www.hc-sc.gc.ca)

## Comments:

- Lot created using the E-Coc import tool.

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.