


**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: Senator Reid  
Name: 060  
Location:  
LSD:  
P.O.: 2121917  
Acct code:

Lot ID: **1150442**  
Control Number: C0090092  
Date Received: Jul 21, 2016  
Date Reported: Jul 27, 2016  
Report Number: 2119531

	Analyte Description Unit of Measure Nominal Detection Limit	Lead Element mg/L 0.0001		
Sample Id	Description	Results	Guideline Limit	Guideline Comments
5463125	060 / W.F. by boiler room / Static / 22.0 °C	0.0007	0.01	Below MAC
5463126	060 / W.F. by boiler room / Flushed / 22.0 °C	0.0004	0.01	Below MAC
5463127	060 / W.F. by activity room / Static / 22.0 °C	0.0087	0.01	Below MAC
5463128	060 / W.F. by activity room / Flushed / 22.0 °C	0.0009	0.01	Below MAC
5463129	060 / Staff room sink / Static / 22.0 °C	0.0020	0.01	Below MAC
5463130	060 / Staff room sink / Flushed / 22.0 °C	0.0005	0.01	Below MAC
5463131	060 / W.F. by K classrooms / Static / 22.0 °C	0.0025	0.01	Below MAC
5463132	060 / W.F. by K classrooms / Flushed / 22.0 °C	0.0025	0.01	Below MAC

Approved by:   
Matthew Norman, BSc, PChem  
Operations Chemist

## 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>	21-Jul-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:

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.