

**Analytical Report**

Bill To: School District #36	Project:	Lot ID: <b>1156247</b>
Report To: School District #36	ID: McLeod Road Elementary	Control Number:
District Education Centre	Name: 063	Date Received: Aug 19, 2016
14033 92nd Avenue	Location:	Date Reported: Aug 22, 2016
Surrey, BC, Canada	LSD:	Report Number: 2126570
V3V 0B7	P.O.:	
Attn: Mary Campbell	Acct code:	
Sampled By:		
Company:		

	Analyte Description	Lead Element	Unit of Measure	Nominal Detection Limit	
			mg/L	0.0001	
Sample Id	Description	Results	Guideline Limit	Guideline Comments	
5487989	063 / W.F. by Electrical Room / Static / 21.9 °C	0.0006	0.01	Below MAC	
5487990	063 / W.F. by Electrical Room / Flushed / 21.9 °C	0.001	0.01	Below MAC	
5487991	063 / Kitchen Room Sink / Static / 21.9 °C	0.0082	0.01	Below MAC	
5487992	063 / Kitchen Room Sink / Flushed / 21.9 °C	0.0004	0.01	Below MAC	
5487993	063 / Bubbler in Room 120 / Static / 21.9 °C	0.104	0.01	Above MAC	
5487994	063 / Bubbler in Room 120 / Flushed / 21.9 °C	0.0045	0.01	Below MAC	
5487995	063 / W.F. by BW/GW & Room 135 / Static / 21.9 °C	0.0335	0.01	Above MAC	
5487996	063 / W.F. by BW/GW & Room 135 / Flushed / 21.9 °C	0.0047	0.01	Below MAC	
5487997	063 / W.F. by K. Room 131 / Static / 21.9 °C	0.0804	0.01	Above MAC	
5487998	063 / W.F. by K. Room 131 / Flushed / 21.9 °C	0.0040	0.01	Below MAC	
5487999	063 / Staff Room Sink / Static / 21.9 °C	0.0014	0.01	Below MAC	
5488000	063 / Staff Room Sink / Flushed / 21.9 °C	0.0005	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](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.