


**Analytical Report**

Bill To: School District #36	Project:	Lot ID: <b>1151697</b>
Report To: School District #36	ID: Crescent Park Elementary - July	Control Number:
District Education Centre	Name: 031	Date Received: Jul 26, 2016
14033 92nd Avenue	Location:	Date Reported: Aug 4, 2016
Surrey, BC, Canada	LSD:	Report Number: 2121022
V3V 0B7	P.O.:	
Attn: Mary Campbell	Acct code:	
Sampled By:		
Company:		

	Analyte Description	Lead Element		
	Unit of Measure			
	Nominal Detection Limit			
Sample Id	Description	Results	Guideline Limit	Guideline Comments
5468370	031 / W.F. by Storage Room and Stairwell / Static / 22.0 °C	0.0173	0.01	Above MAC
5468371	031 / W.F. by Storage Room and Stairwell / Flushed / 22.0 °C	0.0050	0.01	Below MAC
5468372	031 / Kitchen Room Sink / Static / 22.0 °C	0.0863	0.01	Above MAC
5468373	031 / Kitchen Room Sink / Flushed / 22.0 °C	0.118	0.01	Above MAC
5468374	031 / Bubbler in Room 201 / Static / 22.0 °C	0.0063	0.01	Below MAC
5468375	031 / Bubbler in Room 201 / Flushed / 22.0 °C	0.0077	0.01	Below MAC
5468376	031 / Bubbler in Room 204 / Static / 22.0 °C	0.0764	0.01	Above MAC
5468377	031 / Bubbler in Room 204 / Flushed / 22.0 °C	0.0141	0.01	Above MAC
5468378	031 / Library Room Sink / Static / 22.0 °C	0.0799	0.01	Above MAC
5468379	031 / Library Room Sink / Flushed / 22.0 °C	0.0026	0.01	Below MAC
5468380	031 / W.F. by Room 106 / Static / 22.0 °C	0.0732	0.01	Above MAC
5468381	031 / W.F. by Room 106 / Flushed / 22.0 °C	0.0029	0.01	Below MAC
5468382	031 / W.F. by Room 301 / Static / 22.0 °C	0.253	0.01	Above MAC
5468383	031 / W.F. by Room 301 / Flushed / 22.0 °C	0.0032	0.01	Below MAC
5468384	031 / Staff Room Sink / Static / 22.0 °C	0.0035	0.01	Below MAC
5468385	031 / Staff Room Sink / Flushed / 22.0 °C	0.0008	0.01	Below MAC
5468386	031 / W.F. by Room 306 / Static / 22.0 °C	0.0068	0.01	Below MAC
5468387	031 / W.F. by Room 306 / Flushed / 22.0 °C	0.0013	0.01	Below MAC
5468388	031 / Bubbler in Room 308 / Static / 22.0 °C	0.0420	0.01	Above MAC
5468389	031 / Bubbler in Room 308 / Flushed / 22.0 °C	0.0082	0.01	Below MAC
5468390	031 / Bubbler in K. class - Room 108 / Static / 22.0 °C	0.0756	0.01	Above MAC
5468391	031 / Bubbler in K. class - Room 108 / Flushed / 22.0 °C	0.0062	0.01	Below MAC

Approved by:   
 Carol Nam, Dipl. T.  
 Quality Officer

## 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>	28-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:

- 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.