

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: Bear Creek Elementary - July
 Name: 069
 Location:
 LSD:
 P.O.:
 Acct code:

Lot ID: **1151688**
 Control Number:
 Date Received: Jul 26, 2016
 Date Reported: Aug 4, 2016
 Report Number: 2121015

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5468333	069 / Kitchen Room Sink / Static / 22.0 °C	0.0253	0.01	Above MAC
5468334	069 / Kitchen Room Sink / Flushed / 22.0 °C	0.0006	0.01	Below MAC
5468335	069 / W.F. by Kitchen Room / Static / 22.0 °C	0.0084	0.01	Below MAC
5468336	069 / W.F. by Kitchen Room / Flushed / 22.0 °C	0.0003	0.01	Below MAC
5468337	069 / Bubbler in Room 316 / Static / 22.0 °C	0.0006	0.01	Below MAC
5468338	069 / Bubbler in Room 316 / Flushed / 22.0 °C	<0.0001	0.01	Below MAC
5468339	069 / W.F. by Room 305 / Static / 22.0 °C	0.0849	0.01	Above MAC
5468340	069 / W.F. by Room 305 / Flushed / 22.0 °C	0.0038	0.01	Below MAC
5468341	069 / Bubbler in Room 309 / Static / 22.0 °C	0.0106	0.01	Above MAC
5468342	069 / Bubbler in Room 309 / Flushed / 22.0 °C	0.0012	0.01	Below MAC
5468343	069 / Staff Room Sink / Static / 22.0 °C	0.0007	0.01	Below MAC
5468344	069 / Staff Room Sink / Flushed / 22.0 °C	0.0003	0.01	Below MAC
5468345	069 / W.F. in Boys Changeroom / Static / 22.0 °C	0.543	0.01	Above MAC
5468346	069 / W.F. in Boys Changeroom / Flushed / 22.0 °C	0.0086	0.01	Below MAC
5468347	069 / W.F. by Room 200 / Static / 22.0 °C	0.0199	0.01	Above MAC
5468348	069 / W.F. by Room 200 / Flushed / 22.0 °C	0.0031	0.01	Below MAC
5468349	069 / W.F. by Project Area / Static / 22.0 °C	0.0008	0.01	Below MAC
5468350	069 / W.F. by Project Area / Flushed / 22.0 °C	0.0003	0.01	Below MAC
5468351	069 / Staff Sink by Janitor Room / Static / 22.0 °C	0.0020	0.01	Below MAC
5468352	069 / Staff Sink by Janitor Room / Flushed / 22.0 °C	0.0002	0.01	Below MAC
5468353	069 / Bubbler in Room 103 / Static / 22.0 °C	0.0056	0.01	Below MAC
5468354	069 / Bubbler in Room 103 / Flushed / 22.0 °C	0.0022	0.01	Below MAC

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

Methodology and Notes

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Surrey, BC, Canada	LSD:	Report Number: 2121015
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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

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.