


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: Don Christian Elementary
Name: 127
Location:
LSD:
P.O.:
Acct code:

Lot ID: **1155068**
Control Number:
Date Received: Aug 15, 2016
Date Reported: Aug 19, 2016
Report Number: 2125154

	Analyte Description Unit of Measure Nominal Detection Limit	Lead Element mg/L 0.0001		
Sample Id	Description	Results	Guideline Limit	Guideline Comments
5483082	127 / W.F. by BW/GW & Gym / static / 24.6°C	0.0205	0.01	Above MAC
5483083	127 / W.F. by BW/GW & Gym / flushed / 24.6°C	0.0008	0.01	Below MAC
5483084	127 / Multipurpose Room Sink / static / 24.6°C	0.0169	0.01	Above MAC
5483085	127 / Multipurpose Room Sink / flushed / 24.6°C	0.0004	0.01	Below MAC
5483086	127 / W.F. by Rooms 505 / 506 / static / 24.6°C	0.0022	0.01	Below MAC
5483087	127 / W.F. by Rooms 505 / 506 / flushed / 24.6°C	0.0002	0.01	Below MAC
5483088	127 / W.F. by Gym & Main Office / static / 24.6°C	0.0098	0.01	Below MAC
5483089	127 / W.F. by Gym & Main Office / flushed / 24.6°C	0.0008	0.01	Below MAC
5483090	127 / Staff Room Sink / static / 24.6°C	0.0014	0.01	Below MAC
5483091	127 / Staff Room Sink / flushed / 24.6°C	<0.0001	0.01	Below MAC
5483092	127 / W.F. by K. Rooms 408 / 407 / static / 24.6°C	0.0063	0.01	Below MAC
5483093	127 / W.F. by K. Rooms 408 / 407 / flushed / 24.6°C	0.0008	0.01	Below MAC
5483094	127 / Kitchen Sink in K. Rooms 408 / 407 / static / 24.6°C	0.0178	0.01	Above MAC
5483095	127 / Kitchen Sink in K. Rooms 408 / 407 / flushed / 24.6°C	0.0009	0.01	Below MAC
5483096	127 / W.F. by Rooms 606 / 605 / static / 24.6°C	0.0061	0.01	Below MAC
5483097	127 / W.F. by Rooms 606 / 605 / flushed / 24.6°C	0.0014	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>	15-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

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.