

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: K.B. Woodward Elementary
 Name: 040
 Location:
 LSD:
 P.O.:
 Acct code:

Lot ID: **1155081**
 Control Number:
 Date Received: Aug 15, 2016
 Date Reported: Aug 19, 2016
 Report Number: 2125168

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5483194	040 / Staff Room Sink / static / 24.6°C	0.0006	0.01	Below MAC
5483195	040 / Staff Room Sink / flushed / 24.6°C	0.0001	0.01	Below MAC
5483196	040 / Multipurpose Room Sink / static / 24.6°C	0.0091	0.01	Below MAC
5483197	040 / Multipurpose Room Sink / flushed / 24.6°C	0.0015	0.01	Below MAC
5483198	040 / Kitchen Sink in K. Rooms 146/152 / static / 24.6°C	0.0058	0.01	Below MAC
5483199	040 / Kitchen Sink in K. Rooms 146/152 / flushed / 24.6°C	0.0002	0.01	Below MAC
5483200	040 / Bubbler in Room 210 / static / 24.6°C	0.0082	0.01	Below MAC
5483201	040 / Bubbler in Room 210 / flushed / 24.6°C	0.0003	0.01	Below MAC
5483202	040 / Bubbler in Room 205 / static / 24.6°C	0.451	0.01	Above MAC
5483203	040 / Bubbler in Room 205 / flushed / 24.6°C	0.0123	0.01	Above MAC
5483204	040 / Bubbler in Room 211 / static / 24.6°C	0.0096	0.01	Below MAC
5483205	040 / Bubbler in Room 211 / flushed / 24.6°C	0.0013	0.01	Below MAC
5483206	040 / W.F. by Room 213 & Stairwell / static / 24.6°C	0.270	0.01	Above MAC
5483207	040 / W.F. by Room 213 & Stairwell / flushed / 24.6°C	0.0024	0.01	Below MAC
5483208	040 / Bubbler in Room 212 / static / 24.6°C	0.0022	0.01	Below MAC
5483209	040 / Bubbler in Room 212 / flushed / 24.6°C	0.0003	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.