

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: Martha Jane Norris Elementary
Name: 140
Location:
LSD:
P.O.:
Acct code:

Lot ID: **1154214**
Control Number:
Date Received: Aug 10, 2016
Date Reported: Aug 12, 2016
Report Number: 2124107

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5478905	140 / W.F. by Mechanical Room / static / 22.6°C	0.0122	0.01	Above MAC
5478906	140 / W.F. by Mechanical Room / flushed / 22.6°C	0.0011	0.01	Below MAC
5478907	140 / W.F. by BW/GW & Gym / static / 22.6°C	0.0054	0.01	Below MAC
5478908	140 / W.F. by BW/GW & Gym / flushed / 22.6°C	0.0007	0.01	Below MAC
5478909	140 / Library Room Sink / static / 22.6°C	0.0310	0.01	Above MAC
5478910	140 / Library Room Sink / flushed / 22.6°C	0.0005	0.01	Below MAC
5478911	140 / Multipurpose Room Sink / static / 22.6°C	0.130	0.01	Above MAC
5478912	140 / Multipurpose Room Sink / flushed / 22.6°C	0.0016	0.01	Below MAC
5478913	140 / W.F. by Room 408 / static / 22.6°C	0.0109	0.01	Above MAC
5478914	140 / W.F. by Room 408 / flushed / 22.6°C	0.0005	0.01	Below MAC
5478915	140 / Staff Room Sink / static / 22.6°C	0.0088	0.01	Below MAC
5478916	140 / Staff Room Sink / flushed / 22.6°C	0.0010	0.01	Below MAC
5478917	140 / W.F. by BW/GW & Room 106 / static / 22.6°C	0.0085	0.01	Below MAC
5478918	140 / W.F. by BW/GW & Room 106 / flushed / 22.6°C	0.0005	0.01	Below MAC
5478919	140 / Bubbler in K. Room 401 / static / 22.6°C	0.0064	0.01	Below MAC
5478920	140 / Bubbler in K. Room 401 / flushed / 22.6°C	0.0008	0.01	Below MAC
5478921	140 / Kitchen / Group Area Sink / static / 22.6°C	0.0025	0.01	Below MAC
5478922	140 / Kitchen / Group Area Sink / flushed / 22.6°C	<0.0001	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>	11-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.