


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: Harold Bishop Elementary
 Name: 029
 Location:
 LSD:
 P.O.: 2121917
 Acct code:

Lot ID: **1153394**
 Control Number:
 Date Received: Aug 5, 2016
 Date Reported: Aug 9, 2016
 Report Number: 2123096

Sample Id	Description	Analyte Description Unit of Measure Nominal Detection Limit	Lead Element mg/L 0.0001	Results	Guideline Limit	Guideline Comments
			/ Static / 22°C			
5475236	029 / W.F. by BW/GW & Room 103			0.0019	0.01	Below MAC
			/ Flushed / 22°C			
5475237	029 / Bubbler in Room 113			0.0071	0.01	Below MAC
			/ Static / 22°C			
5475238	029 / Bubbler in Room 113			0.0014	0.01	Below MAC
			/ Flushed / 22°C			
5475239	029 / Kitchen Room Sink			0.0558	0.01	Above MAC
			/ Static / 22°C			
5475240	029 / Kitchen Room Sink			0.0034	0.01	Below MAC
			/ Flushed / 22°C			
5475241	029 / Staff Room Sink			0.0024	0.01	Below MAC
			/ Static / 22°C			
5475242	029 / Staff Room Sink			0.0005	0.01	Below MAC
			/ Flushed / 22°C			
5475243	029 / W.F. by Staff Room			0.0863	0.01	Above MAC
			/ Static / 22°C			
5475244	029 / W.F. by Staff Room			0.0026	0.01	Below MAC
			/ Flushed / 22°C			
5475245	029 / Multipurpose Room Sink			0.0077	0.01	Below MAC
			/ Static / 22°C			
5475246	029 / Multipurpose Room Sink			0.0006	0.01	Below MAC
			/ Flushed / 22°C			
5475247	029 / W.F. by BW/GW & Library			0.0047	0.01	Below MAC
			/ Static / 22°C			
5475248	029 / W.F. by BW/GW & Library			0.0017	0.01	Below MAC
			/ Flushed / 22°C			
5475249	029 / Sink in Daycare Room 302			0.0209	0.01	Above MAC
			/ Static / 22°C			
5475250	029 / Sink in Daycare Room 302			0.0015	0.01	Below MAC
			/ Flushed / 22°C			
5475251	029 / W.F. by Room 302			0.0135	0.01	Above MAC
			/ Static / 22°C			
5475252	029 / W.F. by Room 302			0.0013	0.01	Below MAC
			/ Flushed / 22°C			
5475253	029 / W.F. by Room 305			0.0071	0.01	Below MAC
			/ Static / 22°C			
5475254	029 / W.F. by Room 305			0.0013	0.01	Below MAC
			/ Flushed / 22°C			

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>	05-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.