

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: Green Timbers Elementary
Name: 043
Location:
LSD:
P.O.:
Acct code:

Lot ID: **1156240**
Control Number:
Date Received: Aug 19, 2016
Date Reported: Aug 22, 2016
Report Number: 2126564

| Sample Id | Description | Results | Guideline Limit | Guideline Comments | Analyte | Lead |
|-----------|--|---------|-----------------|--------------------|-------------------------|---------|
| | | | | | Description | Element |
| | | | | | Unit of Measure | mg/L |
| | | | | | Nominal Detection Limit | 0.0001 |
| 5487877 | 043 / Bubblers in Room 106 / Static / 21.9 °C | 0.0034 | 0.01 | Below MAC | | |
| 5487878 | 043 / Bubblers in Room 106 / Flushed / 21.9 °C | 0.0009 | 0.01 | Below MAC | | |
| 5487879 | 043 / W.F. by Gym / Static / 21.9 °C | 0.0108 | 0.01 | Above MAC | | |
| 5487880 | 043 / W.F. by Gym / Flushed / 21.9 °C | 0.0030 | 0.01 | Below MAC | | |
| 5487881 | 043 / Kitchen Room Sink / Static / 21.9 °C | 0.0534 | 0.01 | Above MAC | | |
| 5487882 | 043 / Kitchen Room Sink / Flushed / 21.9 °C | 0.0041 | 0.01 | Below MAC | | |
| 5487883 | 043 / W.F. by Library & Staff Washroom / Static / 21.9 °C | 0.0136 | 0.01 | Above MAC | | |
| 5487884 | 043 / W.F. by Library & Staff Washroom / Flushed / 21.9 °C | 0.0045 | 0.01 | Below MAC | | |
| 5487885 | 043 / Bubblers in K. Class 111 / Static / 21.9 °C | 0.0049 | 0.01 | Below MAC | | |
| 5487886 | 043 / Bubblers in K. Class 111 / Flushed / 21.9 °C | 0.0003 | 0.01 | Below MAC | | |
| 5487887 | 043 / Bubblers in Room 114 / Static / 21.9 °C | 0.0002 | 0.01 | Below MAC | | |
| 5487888 | 043 / Bubblers in Room 114 / Flushed / 21.9 °C | <0.0001 | 0.01 | Below MAC | | |
| 5487889 | 043 / W.F. by Main Office / Static / 21.9 °C | 0.0272 | 0.01 | Above MAC | | |
| 5487890 | 043 / W.F. by Main Office / Flushed / 21.9 °C | 0.0016 | 0.01 | Below MAC | | |
| 5487891 | 043 / Staff Room Sink / Static / 21.9 °C | 0.0630 | 0.01 | Above MAC | | |
| 5487892 | 043 / Staff Room Sink / Flushed / 21.9 °C | 0.0027 | 0.01 | Below MAC | | |
| 5487893 | 043 / W.F. by Room 207 / Static / 21.9 °C | 0.0145 | 0.01 | Above MAC | | |
| 5487894 | 043 / W.F. by Room 207 / Flushed / 21.9 °C | 0.0024 | 0.01 | Below MAC | | |
| 5487895 | 043 / Bubblers in Room 221 / Static / 21.9 °C | 0.0016 | 0.01 | Below MAC | | |
| 5487896 | 043 / Bubblers in Room 221 / Flushed / 21.9 °C | 0.0004 | 0.01 | Below MAC | | |
| 5487897 | 043 / Bubblers in Room 216 / Static / 21.9 °C | 0.0021 | 0.01 | Below MAC | | |
| 5487898 | 043 / Bubblers in Room 216 / Flushed / 21.9 °C | 0.0004 | 0.01 | Below MAC | | |
| 5487899 | 043 / Bubblers in Room 220 / Static / 21.9 °C | 0.0022 | 0.01 | Below MAC | | |
| 5487900 | 043 / Bubblers in Room 220 / Flushed / 21.9 °C | 0.0009 | 0.01 | Below MAC | | |

Approved by: 
Mathieu Simoneau
Operations Manager

Methodology and Notes

| | | |
|--------------------------------|------------------------------|-----------------------------|
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| Company: | | |

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> | 19-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.