

Analytical Report

Bill To: Pinchin West Ltd. Project:
 Report To: Pinchin West Ltd. ID: 13882U
 200, 13775 Commerce Parkway Name: SD#36 Water Sampling
 Richmond, BC, Canada Location: Semiahmoo Secondary
 V6V 2V4 LSD: 1785 148 Street, Surrey
 Attn: Hussien Jaffer P.O.:
 Sampled By: Jing Li Acct code:
 Company: Pinchin West

Lot ID: **1160023**
 Control Number:
 Date Received: Sep 12, 2016
 Date Reported: Sep 13, 2016
 Report Number: 2131402

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5505285	049-1A / Cafe Kitchen, Sink Opposite Grill Station / Static / 21.4 °C	0.0018	0.01	Below MAC
5505286	049-1B / Cafe Kitchen, Sink Opposite Grill Station / Flushed / 21.4 °C	<0.0001	0.01	Below MAC
5505287	049-2A / Cafe Kitchen, Sink Under Spice Counter / Static / 21.4 °C	0.0035	0.01	Below MAC
5505288	049-2B / Cafe Kitchen, Sink Under Spice Counter / Flushed / 21.4 °C	0.0001	0.01	Below MAC
5505289	049-3A / Cafe Kitchen, Sink adj to Mixer / Static / 21.4 °C	0.0856	0.01	Above MAC
5505290	049-3B / Cafe Kitchen, Sink adj to Mixer / Flushed / 21.4 °C	0.0011	0.01	Below MAC
5505291	049-4A / Cafe Kitchen, Sink Under Fire Extinguisher / Static / 21.4 °C	0.126	0.01	Above MAC
5505292	049-4B / Cafe Kitchen, Sink Under Fire Extinguisher / Flushed / 21.4 °C	0.0064	0.01	Below MAC
5505293	049-5A / Cafe Kitchen, Sink at SE Corner / Static / 21.4 °C	0.0056	0.01	Below MAC
5505294	049-5B / Cafe Kitchen, Sink at SE Corner / Flushed / 21.4 °C	0.0001	0.01	Below MAC
5505295	049-6A / Room 104 Sink 1 (Station 1) / Static / 21.4 °C	0.0062	0.01	Below MAC
5505296	049-6B / Room 104 Sink 1 (Station 1) / Flushed / 21.4 °C	0.0002	0.01	Below MAC
5505297	049-7A / Room 104 Sink 2 / Static / 21.4 °C	0.0136	0.01	Above MAC
5505298	049-7B / Room 104 Sink 2 / Flushed / 21.4 °C	0.0003	0.01	Below MAC
5505299	049-8A / Room 104 Sink 3 / Static / 21.4 °C	0.0123	0.01	Above MAC
5505300	049-8B / Room 104 Sink 3 / Flushed / 21.4 °C	0.0003	0.01	Below MAC
5505301	049-9A / Room 104 Sink 4 / Static / 21.4 °C	0.0247	0.01	Above MAC
5505302	049-9B / Room 104 Sink 4 / Flushed / 21.4 °C	0.0004	0.01	Below MAC
5505303	049-10A / Room 104 Sink 5 / Static / 21.4 °C	0.0233	0.01	Above MAC
5505304	049-10B / Room 104 Sink 5 / Flushed / 21.4 °C	0.0004	0.01	Below MAC
5505305	049-11A / Room 104 Sink adj to Oven / Static / 21.4 °C	0.0233	0.01	Above MAC
5505306	049-11B / Room 104 Sink adj to Oven / Flushed / 21.4 °C	0.0004	0.01	Below MAC
5505307	049-12A / Room 104 Sink on Teacher's Desk / Static / 21.4 °C	0.0019	0.01	Below MAC
5505308	049-12B / Room 104 Sink on Teacher's Desk / Flushed / 21.4 °C	<0.0001	0.01	Below MAC
5505309	049-13A / Room 104 Sink Behind Teacher's Desk / Static / 21.4 °C	0.0148	0.01	Above MAC
5505310	049-13B / Room 104 Sink Behind Teacher's Desk / Flushed / 21.4 °C	0.0003	0.01	Below MAC
5505311	049-14A / Room 108 Sink 1 / Static / 21.4 °C	0.0162	0.01	Above MAC
5505312	049-14B / Room 108 Sink 1 / Flushed / 21.4 °C	0.0002	0.01	Below MAC
5505313	049-15A / Room 108 Sink 2 / Static / 21.4 °C	0.0037	0.01	Below MAC
5505314	049-15B / Room 108 Sink 2 / Flushed / 21.4 °C	0.0008	0.01	Below MAC
5505315	049-16A / Room 108 Sink 3 / Static / 21.4 °C	0.0012	0.01	Below MAC
5505316	049-16B / Room 108 Sink 3 / Flushed / 21.4 °C	<0.0001	0.01	Below MAC
5505317	049-17A / Room 108 Sink 4 / Static / 21.4 °C	0.0058	0.01	Below MAC
5505318	049-17B / Room 108 Sink 4 / Flushed / 21.4 °C	<0.0001	0.01	Below MAC
5505319	049-18A / Room 108 Sink 5 / Static / 21.4 °C	0.0180	0.01	Above MAC
5505320	049-18B / Room 108 Sink 5 / Flushed / 21.4 °C	0.0004	0.01	Below MAC

Analytical Report

Bill To: Pinchin West Ltd.	Project:	Lot ID: 1160023
Report To: Pinchin West Ltd.	ID: 13882U	Control Number:
200, 13775 Commerce Parkway	Name: SD#36 Water Sampling	Date Received: Sep 12, 2016
Richmond, BC, Canada	Location: Semiahmoo Secondary	Date Reported: Sep 13, 2016
V6V 2V4	LSD: 1785 148 Street, Surrey	Report Number: 2131402
Attn: Hussien Jaffer	P.O.:	
Sampled By: Jing Li	Acct code:	
Company: Pinchin West		

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

Sample Id	Description	Results	Guideline Limit	Guideline Comments
5505321	049-19A / Room 108 Sink 6 / Static / 21.4 °C	0.0195	0.01	Above MAC
5505322	049-19B / Room 108 Sink 6 / Flushed / 21.4 °C	0.0005	0.01	Below MAC
5505323	049-20A / Room 108 Sink adj to Laundry / Static / 21.4 °C	0.0080	0.01	Below MAC
5505324	049-20B / Room 108 Sink adj to Laundry / Flushed / 21.4 °C	0.0004	0.01	Below MAC

Approved by: 
Mathieu Simoneau
Operations Manager

Methodology and Notes

Bill To: Pinchin West Ltd.	Project:	Lot ID: 1160023
Report To: Pinchin West Ltd.	ID: 13882U	Control Number:
200, 13775 Commerce Parkway	Name: SD#36 Water Sampling	Date Received: Sep 12, 2016
Richmond, BC, Canada	Location: Semiahmoo Secondary	Date Reported: Sep 13, 2016
V6V 2V4	LSD: 1785 148 Street, Surrey	Report Number: 2131402
Attn: Hussien Jaffer	P.O.:	
Sampled By: Jing Li	Acct code:	
Company: Pinchin West		

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>	12-Sep-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.