



CERTIFICATE OF ANALYSIS

Client: Mark Bocy
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Work Order Number: 313162
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500040366
Sampled By: Mark Bocy

Date Order Received: 8/9/2017
Arrival Temperature: 14 °C

Analysis Started: 8/14/2017
Analysis Completed: 8/15/2017

WORK ORDER SUMMARY

ANALYSES WERE PERFORMED ON THE FOLLOWING SAMPLES. THE RESULTS RELATE ONLY TO THE ITEMS TESTED.

Sample Description	Lab ID	Matrix	Type	Comments	Date Collected	Time Collected
2nd fl. Left (F) (Standing)	903821	Water	Plumbing		8/9/2017	7:00 AM
2nd fl. Left (F) (Flushed)	903822	Water	Plumbing		8/9/2017	7:35 AM
Gym Bottle spout standing	903823	Water	Plumbing		8/9/2017	7:10 AM
Gym Bottle spout Flushed	903824	Water	Plumbing		8/9/2017	7:45 AM
Left (F) 128 standing	903825	Water	Plumbing		8/9/2017	7:20 AM
Left (F) 128 Flushed	903826	Water	Plumbing		8/9/2017	7:55 AM
Bottle spout 106 Standing	903827	Water	Plumbing		8/9/2017	7:30 AM
Bottle spout 106 Flushed	903828	Water	Plumbing		8/9/2017	8:05 AM

METHODS AND INSTRUMENTATION

THE FOLLOWING METHODS WERE USED FOR YOUR SAMPLE(S):

Method	Lab	Description	Reference
ICPMS Reg. Water (R13.1)	Garson	Determination of Metals in Water by ICP/MS	Based on SW846-6020A



TESTMARK Laboratories Ltd.

Committed to Quality and Service

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This report has been approved by:

Khaled Omari, Ph.D.
Laboratory Director



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WORK ORDER RESULTS

Sample Description	2nd fl. Left (F) (Standing)		2nd fl. Left (F) (Flushed)		Gym Bottle spout standing		Gym Bottle spout Flushed			
Lab ID	903821		903822		903823		903824			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1 [0.51]	0.1	0.43	0.1	<0.1	0.1	<0.1	0.1	ug/L	10

Sample Description	Left (F) 128 standing		Left (F) 128 Flushed		Bottle spout 106 Standing		Bottle spout 106 Flushed			
Lab ID	903825		903826		903827		903828			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.83	0.1	0.56	0.1	<0.1	0.1	<0.1	0.1	ug/L	10

LEGEND

Dates: Dates are formatted as mm/dd/year throughout this report.

MDL: Method detection limit or minimum reporting limit.

[]: Results for laboratory replicates are shown in square brackets immediately below the associated sample result for ease of comparison.

Quality Control: All associated Quality Control data is available on request.

LCL: Lower Control Limit.

UCL: Upper Control Limit.

QAQCID: This is a unique reference to the quality control data set used to generate the reported value. Contact our lab for this information, as it is traceable through our LIMS.



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QUALITY CONTROL DATA

THIS SECTION REPORTS QC RESULTS ASSOCIATED WITH THE TEST BATCH; THESE ARE NOT YOUR SAMPLE RESULTS.
QAQC details include only values where sufficient sample data allowed measurement.

Metals							
Method Blank							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	1	ug/L	0	<1	1	20170814.R13-5o	
Positive Control							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	%	80	94.9	120	20170814.R13-5o	
Reference Sample							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	80	100	120	20170814.R13-5o	
Sample Spike							
Parameter	MDL	Units	LCL	Result	UCL	QAQCID	
Lead	N/A	% Rec	70	86.4	130	20170814.R13-5o	

THIS INDEX SHOWS HOW YOUR SAMPLES ARE ASSOCIATED TO THE CONTROLS INCLUDED IN THE IDENTIFIED BATCHES.

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
2nd fl. Left (F) (Flushed)	903822	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
2nd fl. Left (F) (Standing)	903821	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
2nd fl. Left (F) (Standing)	903821r	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Bottle spout 106 Flushed	903828	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Bottle spout 106 Standing	903827	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Gym Bottle spout Flushed	903824	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Gym Bottle spout standing	903823	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Left (F) 128 Flushed	903826	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L
Left (F) 128 standing	903825	ICPMS Reg. Water (R13.1)	20170814.R13-5o	20170814.R52L