



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 309280
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500046060
Sampled By: Mike Gaudin

Date Order Received: 6/22/2017
Arrival Temperature: 17 °C

Analysis Started: 6/25/2017
Analysis Completed: 6/26/2017

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
A (Standing)	889755	Water	Plumbing		6/22/2017	7:05 AM
A (Flushed)	889756	Water	Plumbing		6/22/2017	7:40 AM
Kitchen/Gym (Standing)	889757	Water	Plumbing		6/22/2017	7:07 AM
Kitchen/Gym (Flushed)	889758	Water	Plumbing		6/22/2017	7:42 AM

METHODS AND INSTRUMENTATION

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

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

REPORT COMMENTS

Estimated Standing Time 10 hours



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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	A (Standing)		A (Flushed)		Kitchen/Gym (Standing)		Kitchen/Gym (Flushed)			
Lab ID	889755		889756		889757		889758			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	0.24	0.1	0.68	0.1	0.14	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.

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						
%RPD						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	0	2.3	20	20170625.R13-5o6
Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	0	<1	1	20170625.R13-5o6
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	91	120	20170625.R13-5o6
Reference Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	98	120	20170625.R13-5o6
Sample Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	82.8	130	20170625.R13-5o6

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
A (Flushed)	889756	ICPMS Reg. Water	20170625.R13-5o6	20170625.R52C
A (Standing)	889755	ICPMS Reg. Water	20170625.R13-5o6	20170625.R52C
Kitchen/Gym (Flushed)	889758	ICPMS Reg. Water	20170625.R13-5o6	20170625.R52C
Kitchen/Gym (Standing)	889757	ICPMS Reg. Water	20170625.R13-5o6	20170625.R52C