



TESTMARK Laboratories Ltd.

Committed to Quality and Service

CERTIFICATE OF ANALYSIS

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Work Order Number: 312717
PO #:
Regulation: O.Reg. 243/07
Project #:
DWS #: 500045956
Sampled By: Liana D

Date Order Received: 8/2/2017
Arrival Temperature: 16 °C

Analysis Started: 8/10/2017
Analysis Completed: 8/11/2017

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
3rd FI UPPER Foutain (Standing)	902119	Water	Plumbing		8/2/2017	6:52 AM
3rd FI UPPER Foutain (Flushed)	902120	Water	Plumbing		8/2/2017	7:27 AM
Bottle spout 2nd fl (S)	902121	Water	Plumbing		8/2/2017	7:00 AM
Bottle spout 2nd fl (F)	902122	Water	Plumbing		8/2/2017	7:35 AM
Rm 100B sink (S)	902123	Water	Plumbing		8/2/2017	7:00 AM
Rm 100B sink (F)	902124	Water	Plumbing		8/2/2017	7:35 AM
1st FI UPPER foutain (S)	902125	Water	Plumbing		8/2/2017	7:10 AM
1st FI UPPER foutain (F)	902126	Water	Plumbing		8/2/2017	7:45 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



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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	3rd FI UPPER Fountain (Standing)		3rd FI UPPER Fountain (Flushed)		Bottle spout 2nd fl (S)		Bottle spout 2nd fl (F)		Units	Criteria: O.Reg. 243/07
Lab ID	902119		902120		902121		902122			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	<0.1	0.1	<0.1	0.1	<0.1	0.1	<0.1	0.1		

Sample Description	Rm 100B sink (S)		Rm 100B sink (F)		1st FI UPPER fountain (S)		1st FI UPPER fountain (F)		Units	Criteria: O.Reg. 243/07
Lab ID	902123		902124		902125		902126			
Metals	Result	MDL	Result	MDL	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	0.56	0.1	0.2	0.1	0.12	0.1	<0.1	0.1		

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	0.6	20	20170810.R13-6o0
Method Blank						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	0	<1	1	20170810.R13-6o0
Positive Control						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	95.4	120	20170810.R13-6o0
Reference Sample						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	80	98	120	20170810.R13-6o0
Sample Spike						
Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	92	130	20170810.R13-6o0

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
1st FI UPPER fountain (F)	902126	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
1st FI UPPER fountain (S)	902125	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
3rd FI UPPER Fountain (Flushed)	902120	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
3rd FI UPPER Fountain (Standing)	902119	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
Bottle spout 2nd fl (F)	902122	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
Bottle spout 2nd fl (S)	902121	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
Rm 100B sink (F)	902124	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D
Rm 100B sink (S)	902123	ICPMS Reg. Water (R13.1)	20170810.R13-6o0	20170810.R52D