



CERTIFICATE OF ANALYSIS

Client:	Alain Venne	Work Order Number:	411210
Company:	RDSB - Lo-Ellen Park Secondary School	PO #:	
Address:	408 Wembley Drive Sudbury, ON, P3E 1P2	Regulation:	O.Reg. 243/07
Phone:	(705) 919-3531	Project #:	
Email:	vennea@rainbowschools.ca	DWS #:	500040379
		Sampled By:	Illegable
Date Order Received:	9/15/2020	Analysis Started:	9/18/2020
Arrival Temperature:	8 °C	Analysis Completed:	9/18/2020

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
Standing- S4 Room 222	1575571	Water	Plumbing		9/14/2020	6:30 AM
Flushed- S4 Room 222	1575572	Water	Plumbing		9/14/2020	7:05 AM

METHODS AND INSTRUMENTATION

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

Method	Lab	Description	Reference
ICPMS Reg. Water (A13)	Garson	Determination of Metals in Water by ICP/MS	Modified from SW846-6020A

This report has been approved by:

Brad Halvorson, B.Sc.
Laboratory Director



CERTIFICATE OF ANALYSIS

RDSB - Lo-Ellen Park Secondary School

Work Order Number: 411210

WORK ORDER RESULTS

Sample Description	Standing - S4 Room 222		Flushed - S4 Room 222			
Sample Date	9/14/2020 6:30 AM		9/14/2020 7:05 AM			
Lab ID	1575571		1575572			
Metals	Result	MDL	Result	MDL	Units	Criteria: O.Reg. 243/07
Lead	1.1	0.1	0.4	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.

Field Data: Reports containing Field Parameters represent data that has been collected and provided by the client. Testmark is not responsible for the validity of this data which may be used in subsequent calculations.

Sample Condition Deviations: A noted sample condition deviation may affect the validity of the result. Results apply to the sample(s) as received.



CERTIFICATE OF ANALYSIS

RDSB - Lo-Ellen Park Secondary School

Work Order Number: 411210

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: LRB-6 (Blank) (6)

Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	0.1	ug/L	0	<0.1	1	20200918.A13.1C

Positive Control: LFB-7 (N 100 µg/L) (7)

Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	%	80	97.2	120	20200918.A13.1C

Reference Sample: CRM-12 (EP-L-3) (12)

Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	1	ug/L	2.64	4.13	5.44	20200918.A13.1C

Sample Spike: LFMS-9 (N 100 µg/L) (9)

Parameter	MDL	Units	LCL	Result	UCL	QAQCID
Lead	N/A	% Rec	70	91.9	130	20200918.A13.1C

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

Sample Description	Lab ID	Method	QAQCID	Prep QAQCID
Flushed - S4 Room 222	1575572	ICPMS Reg. Water (A13)	20200918.A13.1C	20200917.A52P
Standing - S4 Room 222	1575571	ICPMS Reg. Water (A13)	20200918.A13.1C	20200917.A52P