

Client: MCNAB PUBLIC SCHOOL
1164 Stewartville Rd.
Amprior, ON
K7S 3G8
Attention: Ms. Paula Vanhoof
PO#: 6071346759
Invoice to: Renfrew County District School Board

Report Number: 1609280
Date Submitted: 2016-06-08
Date Reported: 2016-06-14
Project: McNab
COC #: 808552
Waterworks/Facility: 260013806


Page 1 of 4

Dear Paula Vanhoof:

Please find attached the analytical results for your samples. If you have any questions regarding this report, please do not hesitate to call (613-727-5692).

Report Comments:

APPROVAL:


Nadine Pinsonneault
2016.06.14
15:42:43 -04'00'

Nadine Pinsonneault
Team Leader, Inorganics

All analysis is completed in Ottawa, Ontario (unless otherwise indicated).

Exova Ottawa is accredited by CALA, Canadian Association for Laboratory Accreditation to ISO/IEC 17025 for tests which appear on our CALA scope of accreditation. It can be found at <http://www.cala.ca/scopes/2602.pdf>.

Exova (Ottawa) is certified and accredited for specific parameters by OMAFRA, Ontario Ministry of Agriculture, Food and Rural Affairs (for farm soils). Licensed by Ontario MOE for specific tests in drinking water.

Exova (Mississauga) is accredited for specific parameters by SCC, Standards Council of Canada (to ISO 17025)

Please note: Field data, where presented on the report, has been provided by the client and is presented for informational purposes only. Guideline values listed on this report are provided for ease of use (informational purposes) only. Exova recommends consulting the official provincial or federal guideline as required.

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Group	Analyte	MRL	Units	Guideline	Lab I.D. Sample Matrix Sample Type Sampling Date Sample I.D.	1244290 Supply Water TREATEDWATER 2016-06-07 Public WR-No2/No3	1244291 Supply Water TREATEDWATER 2016-06-07 Public WR-NaF
AWQI Report	AWQI Report						129733
General Chemistry	Fluoride	0.10	mg/L	MAC-1.5			2.04*
	Nitrate	0.10	mg/L	MAC-10.0	<0.10		
	Nitrite	0.10	mg/L	MAC-1.0	<0.10		
	Nitrite + Nitrate	0.10	mg/L	MAC-10.0	<0.10		
Metals	Sodium	2	mg/L	MAC-20			117*

Guideline = MOE REG. 170/03

*** = Guideline Exceedence**

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Results relate only to the parameters tested on the samples submitted.

Methods references and/or additional QA/QC information available on request.

MRL = Method Reporting Limit, AO = Aesthetic Objective, OG = Operational Guideline, MAC = Maximum Acceptable Concentration, IMAC = Interim Maximum Acceptable Concentration, STD = Standard, PWQO = Provincial Water Quality Guideline, IPWQO = Interim Provincial Water Quality Objective, TDR = Typical Desired Range

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QC Summary

Analyte	Blank	QC % Rec	QC Limits
Run No 309457 Analysis/Extraction Date 2016-06-09 Analyst NP			
Method C SM4500-FC			
F	<0.10 mg/L	98	90-110
Run No 309468 Analysis/Extraction Date 2016-06-09 Analyst NP			
Method C SM4500-NO3-F			
N-NO2	<0.10 mg/L	100	80-120
N-NO3	<0.10 mg/L	90	80-120
NO2 + NO3 as N	<0.10 mg/L	94	80-120
Run No 309472 Analysis/Extraction Date 2016-06-09 Analyst KBQ			
Method AWQI Report			
AWQI Report			
Run No 309602 Analysis/Extraction Date 2016-06-13 Analyst SKH			
Method M SM3120B-3500C			
Sodium	<2 mg/L	100	82-118

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Sample Comment Summary

Sample ID: 1244291 Public WR-NaF AWQI #129733 assigned on 9 June 2016 for Fluoride. AWQI # 129756 assigned on 13 June 2016 for Sodium.

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