

Appendix F

Ground Water Quality Results



CLIENT NAME: CROZIER & ASSOCIATES
301-40 HURON STREET
COLLINGWOOD, ON L9Y4R3
905-875-0026

ATTENTION TO: Evan Finbow

PROJECT: 2448-7007

AGAT WORK ORDER: 24T156403

WATER ANALYSIS REVIEWED BY: Yris Verastegui, Inorganic Team Lead

DATE REPORTED: Jun 07, 2024

PAGES (INCLUDING COVER): 11

VERSION*: 1

Should you require any information regarding this analysis please contact your client services representative at (905) 712-5100

*Notes

Disclaimer:

- All work conducted herein has been done using accepted standard protocols, and generally accepted practices and methods. AGAT test methods may incorporate modifications from the specified reference methods to improve performance.
- All samples will be disposed of within 30 days after receipt unless a Long Term Storage Agreement is signed and returned. Some specialty analysis may be exempt, please contact your Client Project Manager for details.
- AGAT's liability in connection with any delay, performance or non-performance of these services is only to the Client and does not extend to any other third party. Unless expressly agreed otherwise in writing, AGAT's liability is limited to the actual cost of the specific analysis or analyses included in the services.
- This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
- The test results reported herewith relate only to the samples as received by the laboratory.
- Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, or non-infringement. AGAT assumes no responsibility for any errors or omissions in the guidelines contained in this document.
- All reportable information as specified by ISO/IEC 17025:2017 is available from AGAT Laboratories upon request.
- For environmental samples in the Province of Quebec: The analysis is performed on and results apply to samples as received. A temperature above 6°C upon receipt, as indicated in the Sample Reception Notification (SRN), could indicate the integrity of the samples has been compromised if the delay between sampling and submission to the laboratory could not be minimized.



Certificate of Analysis

AGAT WORK ORDER: 24T156403

PROJECT: 2448-7007

5835 COOPERS AVENUE
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1Y2
 TEL (905)712-5100
 FAX (905)712-5122
<http://www.agatlabs.com>

CLIENT NAME: CROZIER & ASSOCIATES

ATTENTION TO: Evan Finbow

SAMPLING SITE:

SAMPLED BY:

DRINKING WATER - Water Quality Assessment (mg/L)

DATE RECEIVED: 2024-05-30

DATE REPORTED: 2024-06-07

SAMPLE DESCRIPTION: MW101-D
 SAMPLE TYPE: Water
 DATE SAMPLED: 2024-05-29
 11:00
 5895939

Parameter	Unit	G / S: A	G / S: B	RDL	5895939
Electrical Conductivity	µS/cm			2	880
pH	pH Units	6.5-8.5		NA	7.61
Hardness (as CaCO3) (Calculated)	mg/L	80-100		0.5	426
Total Dissolved Solids	mg/L	500		10	604[>A]
Alkalinity (as CaCO3)	mg/L	30-500		5	290
Fluoride	mg/L		1.5	0.05	<0.05[<B]
Chloride	mg/L	250		0.12	83.9[<A]
Nitrate as N	mg/L		10.0	0.05	<0.05[<B]
Nitrite as N	mg/L		1.0	0.05	<0.05[<B]
Bromide	mg/L			0.05	<0.05
Sulphate	mg/L	500		0.10	50.6[<A]
Ortho Phosphate as P	mg/L			0.10	<0.10
Ammonia as N	mg/L			0.02	0.03
Total Phosphorus	mg/L			0.02	0.21
Total Organic Carbon	mg/L			0.5	1.8
Apparent Colour	TCU	5		2.50	5.46[>A]
Turbidity	NTU	5		0.5	261[>A]
Total Calcium	mg/L			0.32	126
Total Magnesium	mg/L			0.34	27.0
Total Potassium	mg/L			1.15	7.20
Total Sodium	mg/L	200	20	0.45	30.1[B-A]
Total Aluminum	mg/L	0.1		0.010	4.95[>A]
Total Antimony	mg/L		0.006	0.003	<0.003[<B]
Total Arsenic	mg/L		0.01	0.003	0.006[<B]
Total Barium	mg/L		1.0	0.002	0.387[<B]
Total Beryllium	mg/L			0.001	<0.001
Total Boron	mg/L		5.0	0.010	0.041[<B]
Total Cadmium	mg/L		0.005	0.0001	<0.0001[<B]
Total Chromium	mg/L		0.05	0.003	0.006[<B]

Certified By:

Jris Veraestegui



Certificate of Analysis

AGAT WORK ORDER: 24T156403

PROJECT: 2448-7007

5835 COOPERS AVENUE
MISSISSAUGA, ONTARIO
CANADA L4Z 1Y2
TEL (905)712-5100
FAX (905)712-5122
<http://www.agatlabs.com>

CLIENT NAME: CROZIER & ASSOCIATES

ATTENTION TO: Evan Finbow

SAMPLING SITE:

SAMPLED BY:

DRINKING WATER - Water Quality Assessment (mg/L)

DATE RECEIVED: 2024-05-30

DATE REPORTED: 2024-06-07

SAMPLE DESCRIPTION: MW101-D
SAMPLE TYPE: Water
DATE SAMPLED: 2024-05-29
11:00
5895939

Parameter	Unit	G / S: A	G / S: B	RDL	5895939
Total Cobalt	mg/L			0.0005	0.0030
Total Copper	mg/L	1		0.002	0.008[<A]
Total Iron	mg/L	0.3		0.050	8.32[>A]
Total Lead	mg/L		0.010	0.0005	0.0031[<B]
Total Manganese	mg/L	0.05		0.002	0.276[>A]
Total Mercury	mg/L		0.001	0.0001	<0.0001[<B]
Total Molybdenum	mg/L			0.002	<0.002
Total Nickel	mg/L			0.003	0.007
Total Selenium	mg/L	0.01	0.01	0.002	<0.002[<A]
Total Silver	mg/L			0.0001	<0.0001
Total Strontium	mg/L			0.005	0.907
Total Thallium	mg/L			0.0003	<0.0003
Total Tin	mg/L			0.002	<0.002
Total Titanium	mg/L			0.010	0.111
Total Tungsten	mg/L			0.010	<0.010
Total Uranium	mg/L		0.02	0.0005	<0.0005[<B]
Total Vanadium	mg/L			0.002	0.009
Total Zinc	mg/L	5		0.020	<0.020[<A]
Total Zirconium	mg/L			0.004	<0.004

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard: A Refers to O. Reg 169/03 - Ontario Drinking Water Quality Standards - Aesthetic Objectives and Operational Guidelines, B Refers to O. Reg 169/03 - Ontario Drinking Water Quality Standards. Na value derived from O. Reg 248
Guideline values are for general reference only. The guidelines provided may or may not be relevant for the intended use. Refer directly to the applicable standard for regulatory interpretation.

5895939 Dilution required, RDL has been increased accordingly.

Analysis performed at AGAT Toronto (unless marked by *)

Certified By:

Jris Veraistegui



Exceedance Summary

AGAT WORK ORDER: 24T156403

PROJECT: 2448-7007

5835 COOPERS AVENUE
MISSISSAUGA, ONTARIO
CANADA L4Z 1Y2
TEL (905)712-5100
FAX (905)712-5122
<http://www.agatlabs.com>

CLIENT NAME: CROZIER & ASSOCIATES

ATTENTION TO: Evan Finbow

SAMPLEID	SAMPLE TITLE	GUIDELINE	ANALYSIS PACKAGE	PARAMETER	UNIT	GUIDEVALUE	RESULT
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Apparent Colour	TCU	5	5.46
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Hardness (as CaCO3) (Calculated)	mg/L	80-100	426
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Total Aluminum	mg/L	0.1	4.95
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Total Dissolved Solids	mg/L	500	604
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Total Iron	mg/L	0.3	8.32
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Total Manganese	mg/L	0.05	0.276
5895939	MW101-D	ON 169/03 AO&OG	DRINKING WATER - Water Quality Assessment (mg/L)	Turbidity	NTU	5	261
5895939	MW101-D	ON 169/03 MAC/IMAC	DRINKING WATER - Water Quality Assessment (mg/L)	Total Sodium	mg/L	20	30.1

Quality Assurance

CLIENT NAME: CROZIER & ASSOCIATES

AGAT WORK ORDER: 24T156403

PROJECT: 2448-7007

ATTENTION TO: Evan Finbow

SAMPLING SITE:

SAMPLED BY:

Water Analysis																
RPT Date: Jun 07, 2024			DUPLICATE				Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD	Measured Value		Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits		
								Lower	Upper		Lower	Upper		Lower	Upper	

DRINKING WATER - Water Quality Assessment (mg/L)

Electrical Conductivity	5895939	5895939	880	869	1.3%	< 2	100%	90%	110%						
pH	5895939	5895939	7.61	7.67	0.8%	NA	100%	90%	110%						
Total Dissolved Solids	5894943		716	706	1.4%	< 10	104%	80%	120%						
Alkalinity (as CaCO3)	5895939	5895939	290	298	2.7%	< 5	105%	80%	120%						
Fluoride	5895939	5895939	<0.05	<0.05	NA	< 0.05	99%	70%	130%	105%	80%	120%	96%	70%	130%
Chloride	5895939	5895939	83.9	84.5	0.7%	< 0.10	98%	70%	130%	102%	80%	120%	104%	70%	130%
Nitrate as N	5895939	5895939	<0.05	<0.05	NA	< 0.05	99%	70%	130%	96%	80%	120%	96%	70%	130%
Nitrite as N	5895939	5895939	<0.05	<0.05	NA	< 0.05	99%	70%	130%	96%	80%	120%	99%	70%	130%
Bromide	5895939	5895939	<0.05	<0.05	NA	< 0.05	100%	70%	130%	98%	80%	120%	98%	70%	130%
Sulphate	5895939	5895939	50.6	50.8	0.4%	< 0.10	98%	70%	130%	99%	80%	120%	99%	70%	130%
Ortho Phosphate as P	5895939	5895939	<0.10	<0.10	NA	< 0.10	105%	70%	130%	94%	80%	120%	93%	70%	130%
Ammonia as N	5893899		<0.02	<0.02	NA	< 0.02	103%	70%	130%	102%	80%	120%	100%	70%	130%
Total Phosphorus	5889472		3.21	3.21	0.0%	< 0.02	107%	70%	130%	119%	80%	120%	NA	70%	130%
Total Organic Carbon	5895865		9.7	9.8	1.0%	< 0.5	94%	90%	110%	107%	90%	110%	NA	80%	120%
Apparent Colour	5895939	5895939	5.46	5.61	NA	< 2.5	103%	90%	110%						
Turbidity	5895939	5895939	261	264	1.1%	< 0.5	89%	80%	120%						
Total Calcium	5895939	5895939	126	126	0.0%	< 0.20	103%	70%	130%	103%	80%	120%	106%	70%	130%
Total Magnesium	5895939	5895939	27.0	26.8	0.7%	< 0.10	103%	70%	130%	103%	80%	120%	106%	70%	130%
Total Potassium	5895939	5895939	7.20	7.43	3.1%	< 0.50	102%	70%	130%	102%	80%	120%	105%	70%	130%
Total Sodium	5895939	5895939	30.1	31.3	3.9%	< 0.10	104%	70%	130%	104%	80%	120%	105%	70%	130%
Total Aluminum	5895865		0.168	0.147	13.3%	< 0.010	92%	70%	130%	106%	80%	120%	96%	70%	130%
Total Antimony	5895865		<0.003	<0.003	NA	< 0.003	102%	70%	130%	103%	80%	120%	106%	70%	130%
Total Arsenic	5895865		<0.003	<0.003	NA	< 0.003	104%	70%	130%	103%	80%	120%	103%	70%	130%
Total Barium	5895865		0.069	0.070	1.4%	< 0.002	99%	70%	130%	100%	80%	120%	99%	70%	130%
Total Beryllium	5895865		<0.001	<0.001	NA	< 0.001	101%	70%	130%	110%	80%	120%	104%	70%	130%
Total Boron	5895865		0.058	0.059	1.7%	< 0.010	98%	70%	130%	104%	80%	120%	103%	70%	130%
Total Cadmium	5895865		<0.0001	<0.0001	NA	< 0.0001	101%	70%	130%	104%	80%	120%	101%	70%	130%
Total Chromium	5895865		<0.003	<0.003	NA	< 0.003	100%	70%	130%	104%	80%	120%	103%	70%	130%
Total Cobalt	5895865		<0.0005	<0.0005	NA	< 0.0005	102%	70%	130%	106%	80%	120%	104%	70%	130%
Total Copper	5895865		0.003	0.006	NA	< 0.002	100%	70%	130%	107%	80%	120%	99%	70%	130%
Total Iron	5895865		0.291	0.286	1.7%	< 0.050	99%	70%	130%	106%	80%	120%	103%	70%	130%
Total Lead	5895865		<0.0005	<0.0005	NA	< 0.0005	98%	70%	130%	101%	80%	120%	96%	70%	130%
Total Manganese	5895865		0.046	0.045	2.2%	< 0.002	102%	70%	130%	108%	80%	120%	108%	70%	130%
Total Mercury	5895865		<0.0001	<0.0001	NA	< 0.0001	100%	70%	130%	97%	80%	120%	96%	70%	130%
Total Molybdenum	5895865		<0.002	<0.002	NA	< 0.002	103%	70%	130%	88%	80%	120%	109%	70%	130%
Total Nickel	5895865		<0.003	<0.003	NA	< 0.003	101%	70%	130%	106%	80%	120%	101%	70%	130%
Total Selenium	5895865		<0.002	<0.002	NA	< 0.002	107%	70%	130%	107%	80%	120%	101%	70%	130%
Total Silver	5895865		<0.0001	<0.0001	NA	< 0.0001	101%	70%	130%	103%	80%	120%	99%	70%	130%
Total Strontium	5895865		0.650	0.628	3.4%	< 0.005	99%	70%	130%	105%	80%	120%	109%	70%	130%

Quality Assurance

CLIENT NAME: CROZIER & ASSOCIATES
PROJECT: 2448-7007
SAMPLING SITE:

AGAT WORK ORDER: 24T156403
ATTENTION TO: Evan Finbow
SAMPLED BY:

Water Analysis (Continued)

RPT Date: Jun 07, 2024			DUPLICATE				Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD	Measured Value		Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits		
								Lower	Upper		Lower	Upper		Lower	Upper	
Total Thallium	5895865		<0.0003	<0.0003	NA	< 0.0003	95%	70%	130%	104%	80%	120%	101%	70%	130%	
Total Tin	5895865		<0.002	<0.002	NA	< 0.002	106%	70%	130%	105%	80%	120%	107%	70%	130%	
Total Titanium	5895865		<0.010	<0.010	NA	< 0.010	102%	70%	130%	109%	80%	120%	104%	70%	130%	
Total Tungsten	5895865		<0.010	<0.010	NA	< 0.010	94%	70%	130%	100%	80%	120%	93%	70%	130%	
Total Uranium	5895865		0.0015	0.0016	NA	< 0.0005	97%	70%	130%	116%	80%	120%	116%	70%	130%	
Total Vanadium	5895865		<0.002	<0.002	NA	< 0.002	100%	70%	130%	107%	80%	120%	108%	70%	130%	
Total Zinc	5895865		<0.020	<0.020	NA	< 0.020	103%	70%	130%	100%	80%	120%	98%	70%	130%	
Total Zirconium	5895865		<0.004	<0.004	NA	< 0.004	99%	70%	130%	101%	80%	120%	101%	70%	130%	

Comments: NA Signifies Not Applicable
 Duplicate NA: results are under 5X the RDL and will not be calculated.
 Matrix spike NA: Spike level < native concentration. Matrix spike acceptance limits do not apply and are not calculated.

Certified By: _____

Joris Verastegui

Method Summary

CLIENT NAME: CROZIER & ASSOCIATES
AGAT WORK ORDER: 24T156403
PROJECT: 2448-7007
ATTENTION TO: Evan Finbow
SAMPLING SITE:
SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Water Analysis			
Electrical Conductivity	INOR-93-6000	modified from SM 2510 B	PC TITRATE
pH	INOR-93-6000	modified from SM 4500-H+ B	PC TITRATE
Hardness (as CaCO ₃) (Calculated)	MET-93-6105	modified from EPA SW-846 6010C & 200.7 & SM 2340 B	CALCULATION
Total Dissolved Solids	INOR-93-6028	modified from EPA 1684, ON MOECC E3139, SM 2540C, D	BALANCE
Alkalinity (as CaCO ₃)	INOR-93-6000	Modified from SM 2320 B	PC TITRATE
Fluoride	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Chloride	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Nitrate as N	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Nitrite as N	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Bromide	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Sulphate	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Ortho Phosphate as P	INOR-93-6004	modified from SM 4110 B	ION CHROMATOGRAPH
Ammonia as N	INOR-93-6059	modified from SM 4500-NH ₃ H	LACHAT FIA
Total Phosphorus	INOR-93-6022	modified from SM 4500-P B and SM 4500-P E	SPECTROPHOTOMETER
Total Organic Carbon	INOR-93-6049	modified from SM 5310 B	SHIMADZU CARBON ANALYZER
Apparent Colour	INOR-93-6074	modified from SM 2120 B	LACHAT FIA
Turbidity	INOR-93-6000	modified from SM 2130 B	PC TITRATE
Total Calcium	MET-93-6105	modified from EPA 6010D	ICP/OES
Total Magnesium	MET-93-6105	modified from EPA 6010D	ICP/OES
Total Potassium	MET-93-6105	modified from EPA 6010D	ICP/OES
Total Sodium	MET-93-6105	modified from EPA 6010D	ICP/OES
Total Aluminum	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Antimony	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Arsenic	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Barium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Beryllium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Boron	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Cadmium	MET -93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Chromium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Cobalt	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Copper	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Iron	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Lead	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Manganese	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Mercury	MET-93-6100	modified from EPA 245.2 and SM 3112 B	CVAAS



Method Summary

CLIENT NAME: CROZIER & ASSOCIATES

AGAT WORK ORDER: 24T156403

PROJECT: 2448-7007

ATTENTION TO: Evan Finbow

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Total Molybdenum	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Nickel	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Selenium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Silver	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Strontium	INOR-93-6003	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Thallium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Tin	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Titanium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Tungsten	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Uranium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Vanadium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Zinc	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS
Total Zirconium	MET-93-6103	modified from EPA 200.8, 3005A, 3010A & 6020B	ICP-MS



AGAT Laboratories

5835 Coopers Avenue
Mississauga, ON
L4Z 1Y2

Laboratory Use Only

Arrival Condition: Good POOR (complete notes)
Arrival Temperature: 16.8, 16.9, 17.3
AGAT Job Number: 24TIS6403

Notes:
F/I, IMED

Drinking Water Chain of Custody Record

P: 905.712.5100 • F: 905.712.5122 • TF: 1.800.856.6261

Client Information

Company: CF CROZIER
Contact: E. FINBOW
Address: 70 Huron Street
Collingwood
Phone: _____ Fax: _____
PO #: _____
Client Project #: 2448-7009
AGAT Quotation #: _____

Report Information

1. Name: Evan Finbow
Email: e.finbow@cfcrozier
2. Name: Caitlyn MacPhee
Email: cmacphee@cfcrozier

Report Format

Single Sample per page
 Multiple Samples per page

Facility Type (Check all that are applicable)

Large OR Small
 Residential OR Non-Residential
 Municipal OR Non-Municipal

+ Water Type
(Specify in column below)

Raw (R), Treated (TR),
Distribution (D), Tap (TP)
Private Well (P)

Turnaround Time Required (TAT) *

Regular TAT 7 to 14 business days Sch 23/24 only
5 to 7 business days
Rush TAT 3 to 4 business days **Rush**
(please provide prior notification) 2 business days **surcharges**
1 business days **apply**

Date Required (Rush surcharges may apply):

Requirements (Check one)

O. Regulation 170 Not Applicable
 O. Regulation 243 Federal
 O. Regulation 318/319 Other _____

IS THIS WATER BEING CONSUMED BY HUMANS? Yes No
DO THE RESULTS REQUIRE REPORTING TO THE MECP OR LOCAL PUBLIC HEALTH UNIT? Yes No
FOR RAW WATER (E.G. UNTREATED), IS THE SAMPLE COLLECTED FROM A POINT OF HUMAN CONSUMPTION? Yes No

CLIENT IS RESPONSIBLE TO COMPLETE AND SUBMIT LAB SERVICE NOTIFICATION (LSN) FORM TO THE MOECC/PHU. FAILURE TO DO SO MAY DELAY REPORTING.
NOTIFICATION INFORMATION MUST BE COMPLETE BELOW UPON SUBMISSION OF SAMPLES. LABORATORY ANALYSIS WILL NOT COMMENCE UNTIL ALL INFORMATION HAS BEEN PROVIDED.

SAMPLE IDENTIFICATION/LOCATION	DATE SAMPLED	TIME SAMPLED	WATER TYPE *	# OF CONTAINERS	CHLORINE RESIDUAL (incl. Units)	STANDING	FLUSHED	COMMENTS/STANDING TIME (IN MINUTES)	Inorganics (Sch. 23)	Organics (Sch. 24)	Lead	Fluoride	Sodium	Turbidity	Nitrate, Nitrite	Trihalomethanes / HAAs	E.coli, Total Coliforms	Water Quality Assessment Package
MW101-D	05-29	11:00	GW						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			AM PM															
			AM PM															
			AM PM															
			AM PM															
			AM PM															
			AM PM															

Samples Taken By (Print Name and Sign): Caitlyn MacPhee *[Signature]* TAT is exclusive of weekends and statutory holidays. Prior arrangements must be made with the laboratory in order to submit Microbiology samples on Fridays

NOTIFICATION INFORMATION - (required to report adverse results as per the Safe Drinking Water Act) - Laboratory analysis will not commence until all information is received.

INFORMATION FOR ADVERSE REPORTING				MEDICAL OFFICER OF HEALTH (MOH)			
Waterworks Name:	Phone:	Fax:	Region:				
MOECC# (ie: Waterworks #):	After Hours Phone:		PHU Contact:				
Contact:	Address/Location (if different from client above):		Phone:	Fax:			
Email:			Email:				
Samples Relinquished By (Print Name and Sign): <u>Caitlyn MacPhee</u> <i>[Signature]</i>	Date/Time: <u>05-29 4:30</u>	Samples Received By (Print Name and Sign): <u>Amuel B</u>	Date/Time: <u>30 May</u>	Pink Copy - Client		Page <u>1</u> of <u>1</u>	
Samples Relinquished By (Print Name and Sign):	Date/Time:	Samples Received By (Print Name and Sign):	Date/Time: <u>4:38pm</u>	Yellow/Golden Copy - AGAT		No: DW 08327	
Samples Relinquished By (Print Name and Sign):	Date/Time:	Samples Received By (Print Name and Sign):	Date/Time:	White Copy - AGAT			



Non-Reportable Drinking Water Sample Inquiry Form

This form is to ensure your water is tested and reported in accordance with Ontario Regulation 248/03 for testing of Drinking Water under the Safe Drinking Water Act. We require the information below to help uphold our high standard of regulatory compliance, for both AGAT as a laboratory and you, as our valued customer. Please ensure all information is filled out completely and accurately. If you have any questions, please do not hesitate to contact your AGAT Client Project Manager at 905-712-5100.

(1) What is the purpose for your testing? Please provide details below.

Baseline Water
Quality

(2) Please answer the following questions.

(a) Is there a request from a Public Health Inspector or a Ministry of Environment Drinking Water Inspector to complete this testing? Yes No
If Yes, please contact an AGAT Client Project Manager at 905-712-5100

(b) Is there a provincial order in effect for your water system? Yes No
If Yes, please provide details below including limit for the test parameter if not listed with a standard under O.Reg.169/03

(c) Does your facility have a drinking water system (DWS) number provided by either MECP or MOHLTC? Yes No

(i) If yes, why is the sample not reportable to either MECP or MOHLTC? Please provide details below.

(ii) If yes, is the test for sodium and/or fluoride? Yes No

- If the test is for sodium and/or fluoride, was sodium and/or fluoride testing completed and reported to the **MECP** in the last 57 months or **MOHLTC** in the last 60 months?
 Yes No

As per the SWDA, Sodium and fluoride (if required by DWS) are required to be tested every 5 years (60 months) by the operator. The sodium and/or fluoride adverse are not required to be reported if two samples are less than 5 years apart.



(d) Is the water collected from a Federally owned, operated or regulated property or water source? Yes No

If Yes, please indicate this on the COC under Requirements

(3) If you are private home owner looking to test your drinking water, please answer the following questions:

(i) Are you consuming this water from the point of sample collection? Yes No

(ii) Do you have a water treatment unit installed in your system? Yes No

(iii) Is your water collected before or after treatment?

Before After Not Applicable

(iv) Are you testing your water due to concerns regarding your plumbing?

Yes No

If Yes, have you done any improvements to your plumbing recently? Please provide details below.

For further assistance, please contact the MECP at the following phone and email:

(1) For inquiries related to O.Reg.170 or O.Reg.318/319

Email: waterforms@ontario.ca

Phone Number: 1-866-793-2588

(2) For inquiries related to O.Reg.243 (Schools and Daycares)

Phone Number: 1-855-515-1331.

Company Name: CF. Crozier DWCO# _____ (if applicable)

Name: Caitlyn MacPhee Date: 2024-05-29
(please print name) (yyyy-mm-dd)

Signature:

AGAT WorkOrder #: _____
(To be entered by AGAT CPM)