

Monthly Operations Report

for the Municipality of Casselman's Water and
Wastewater Systems

September 2025



Ontario Clean Water Agency
Agence Ontarienne Des Eaux

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A decorative graphic in the bottom right corner of the page. It features a light blue semi-circle representing a sun or moon, with three wavy lines below it representing water or waves. The graphic is positioned in the lower right quadrant, partially overlapping the text area.

SECTION 1 – MONTHLY OPERATIONS REPORT CARD

Operations and Compliance Reliability Indices

Legend					
✓	●	▲	✗	Y/N	N/A
Achieved	On Target	Caution	Not Achieved	Yes/No	Not Applicable

	Target	Current Month	Comments
Health & Safety			
Number of Incidents	0	●	
Actual Result		0	
Drinking Water			
Inspection Ratings (YTD)	100 %	●	
Actual Result		100 %	
AWQI's	0	●	
Actual Result		0	
Number of Non-Compliances	0	●	
Actual Result		0	
Number of Water Main Breaks	0	●	
Actual Result		0	
Number of Complaints	0	●	
Actual Result		0	
Water Main Flushing	0	●	
Target Achieved		Y	
Wastewater			
Number of Non-Compliances	0	●	
Actual Result		0	
Number of Bypasses	0	●	
Actual Result		0	
Number of Sanitary Sewer Back-ups	0	●	
Actual Result		0	
Sanitary Collection System Flushing	0	●	
Target Achieved		Y	
Preventive Maintenance			
Work Orders Completed	>95%	●	
Target Achieved		Y	

SECTION 2 – FACILITY LISTING

Water Treatment & Distribution

Facility	Type
5971 - Casselman Water Treatment Plant	1 WTP (Actiflo Process)
1553 - Casselman Water Distribution System	1 Water Storage Tower + Water Distribution System

Wastewater Treatment & Collection

Facility	Type
1501 - Casselman Wastewater Treatment Plant	3 Facultative Lagoon Cells MBBR (Moving Bed Biofilm Reactor)
1501 - Casselman Wastewater Collection System	6 Sewage Pumping Stations + Wastewater Collection System

SECTION 3 – COMPLIANCE

There were no compliance issues to report for Casselman's water and wastewater treatment systems. However, notification was provided to the MECP and EOHU regarding the presence of Microcystin in raw water samples collected during the month of September. No Microcystin was detected in treated water samples collected from the WTP.

There were no compliance issues to report for Casselman's wastewater treatment system.

The most recent MECP inspections are listed below:

Location	Inspector	Inspection Rating (%)	Date
Casselman Water	Jean-Francois Durocher	100%	February 5, 2025
Casselman Sewage	Jean-Francois Durocher	Rating not applicable	November 19, 2024

There are no outstanding actions required from any recent MECP inspections.

SECTION 4 – FACILITY PERFORMANCE

Please see the Water & Wastewater Performance Assessment Reports attached in Appendix A.

SECTION 5 – DRINKING WATER QUALITY MANAGEMENT SYSTEM (DWQMS)

OCWA was re-accredited as the Operating Authority for Casselman's Drinking Water System on January 24, 2023.

SECTION 6 - MAINTENANCE / CAPITAL / ADDED VALUE

Water Treatment & Distribution

- Responded to three after-hours call-back alarms
- Continued to monitor for the presence of blue-green algae in the South Nation River & collected additional Microcystin samples
- Completed summer dead end flushing in the distribution system
- Witnessed service connection at 9/11 Mercier
- Annual gas detector calibrations completed
- Annual flow meter calibrations completed
- Began winterizing hydrants in distribution system

Wastewater Treatment & Collection

- Responded to one after-hours call-back alarm
- Sludge removal from Cell 1 was completed, opened valve to equalize
- Cleaned out wet wells at SPS #1, 3, 4 & 5
- Annual flow meter calibrations completed
- Backflow preventer repaired in alum building at lagoon
- Cleaned & greased disc filter in preparation for lagoon discharge

Preventive Maintenance Plan (PMP) Work Order Summary

All required work orders were completed. Please refer to the summary reports attached in Appendix B.

SECTION 7 – COMPLAINTS

Facility	Date	Description
		None to report

SECTION 8 – RECOMMENDATIONS / GENERAL COMMENTS

General

- 29 locates were completed in September.

Appendix A

Performance Assessment Reports



ONTARIO CLEAN WATER AGENCY PERFORMANCE ASSESSMENT REPORT

MUNICIPALITY: MUNICIPALITY OF CASSELMAN
PROJECT: CASSELMAN DRINKING WATER SYSTEM
DESCRIPTION: SURFACE WATER TREATMENT PLANT
CHEMICALLY ASSISTED FILTRATION

YEAR: 2025
WATER SOURCE: NATION RIVER
DESIGN CAPACITY: 3182 m3/d
WORKS NUM.: 210001219

MONTH	SYSTEM FLOWS (TREATED)			TREATED		DISTRIBUTION		RAW					TREATED							DISTRIBUTION		
	Total Flow (m³)	Avg. Flow (m³)	Max Day Flow (m³)	Min. Free Cl₂ Resid. (mg/L)	Max Free Cl₂ Resid. (mg/L)	Min Combined Cl2 Resid. (mg/L)	Max Combined Cl2 Resid. (mg/L)	Dissolved Organic Carbon (mg/L)	Total Organic Carbon (mg/L)	Total Hardness (mg/L)	Average Manganese (mg/L)	Max Manganese (mg/L)	IH Avg. Turbidity (NTU)	IH Max. Turbidity (NTU)	Dissolved Organic Carbon (mg/L)	Total Organic Carbon (mg/L)	Total Hardness (mg/L)	Average Manganese (mg/L)	Max Manganese (mg/L)	THM (µg/L) quaterly	HAA (µg/L) quaterly	NDMA (µg/L) quaterly
JAN	35,809	1,155	1,555	1.05	2.60	1.21	1.97	6.20	6.60	323	0.07	0.11	0.31	0.50	3.00	3.50	322	0.05	0.08	42.0	27.1	0.0009
FEB	31,867	1,138	1,311	1.39	2.32	1.32	2.17	3.90	3.60	430	0.10	0.11	0.51	0.60	2.50	1.80		0.07	0.09			
MAR	35,230	1,136	1,603	0.97	2.47	1.22	2.02	3.70	3.00	459	0.09	0.12	0.52	0.62	2.30	1.70		0.06	0.08			
APR	33,940	1,131	1,378	1.09	2.23	1.15	1.71	7.80	7.20	214	0.13	0.22	0.38	0.57	3.00	2.50		0.03	0.04	40.0	27.7	0.0026
MAY	37,094	1,197	1,700	1.06	2.30	1.24	1.98	7.60	7.60	309	0.09	0.12	0.27	0.35	3.50	3.30		0.02	0.03			
JUN	39,041	1,301	1,610	0.91	2.45	1.21	1.86	6.40	6.40	340	0.08	0.12	0.30	0.45	3.10	2.70		0.02	0.04			
JUL	38,503	1,242	1,878	0.92	2.63	1.00	2.06	8.50	10.70	282	0.16	0.32	0.35	0.48	4.70	4.80		0.03	0.06	98.00	49.90	0.0029
AUG	38,610	1,245	1,673	1.07	2.80	0.83	2.09	9.60	9.30	308	0.16	0.40	0.45	1.29	4.50	4.30		0.03	0.16			
SEP	31,764	1,059	1,420	1.47	2.30	0.92	1.87	10.20	9.10	254	0.11	0.19	0.24	0.31	4.90	4.50		0.01	0.02			
OCT																						
NOV																						
DEC																						
TOTAL	321,858																					
AVG		1,178						7.10	7.06	324	0.11		0.37		3.50	3.23	322	0.04		60.0	34.9	0.0009
MAX			1,878		2.80		2.17					0.40		1.29					0.16			
MIN				0.91		0.83																
CRITERIA			3,182	CT		0.25	3.00													<100	<80	<0.009

MONTH	SYSTEM FLOWS (RAW)				ACTIFLO FILTER #1		ACTIFLO FILTER #2		Efficiency		TANK		TREATED				E. coli / Total Coliform / HPC (Number of Samples Collected)				RAW WATER	
	Total Flow (m³)	Avg. Day Flow (m³)	Max. Flow (m³)	Max. Flow Rate (L/min)	Avg. Turbidity (NTU)	Max. Turbidity (NTU)	Avg. Turbidity (NTU)	Max. Turbidity (NTU)	Turbidity % < 0.3 NTU Filter #1	Turbidity % < 0.3 NTU Filter #2	Backwash TSS (mg/L)	Supernatant TSS (mg/L)	OL Avg. Turbidity (NTU)	OL Max. Turbidity (NTU)	Min UV Intensity (mJ/cm²)	Min UVT (%)	Safe		Adverse		Max. Count	Max. Count
																	Treated	Distribution	Treated	Distribution		
JAN	42,495	1,371	1,793	2185	0.12	0.37	0.12	0.64	99.97	99.58	88	8	0.33	1.40	82	67	4	12	0	0	35,000	24
FEB	37,831	1,351	1,538	2198	0.09	0.28	0.10	0.33	99.99	99.43	12	11	0.44	2.11	87	81	4	12	0	0	2,000	34
MAR	41,446	1,337	1,850	1893	0.11	0.42	0.12	0.49	98.94	99.72	10	9	0.37	1.47	86	67	5	15	0	0	19,000	48
APR	38,744	1,291	1,720	1756	0.09	0.55	0.11	0.48	99.88	96.20	8	9	0.22	0.66	102	76	4	12	0	0	1,300	78
MAY	41,607	1,342	1,875	1739	0.11	0.56	0.12	0.29	99.81	100.00	41	13	0.18	0.52	95	80	4	12	0	0	300	39
JUN	43,552	1,452	1,917	1701	0.12	0.45	0.12	0.34	99.96	99.95	3	4	0.18	0.40	110	81	5	15	0	0	50	12
JUL	43,464	1,402	2,120	1727	0.13	0.61	0.14	0.54	99.71	99.74	17	17	0.27	0.81	127	83	4	12	0	0	160	18
AUG	44,651	1,440	1,919	2405	0.16	0.60	0.14	0.64	99.88	99.82	12	6	0.24	1.14	140	74	4	12	0	0	300	4
SEP	36,480	1,216	1,699	1532	0.11	0.67	0.12	0.39	99.92	99.85	4	3	0.10	0.40	126	88	5	15	0	0	150	76
OCT																						
NOV																						
DEC																						
TOTAL	370,270																39	117	0	0		
AVG		1,356			0.12		0.12		99.78	99.37	22	9	0.26									
MAX			2,120	2,405		0.67		0.64			88	17		2.11							35,000	78
MIN															82	67						
CRITERIA			3,182	2,205		<1		<1	>95%	>95%	<25	<25		<5	>40							

COMMENTS:

*PTTW maximum allowable flow rate was exceeded for two short periods on August 19, 2025 during Chlorine Dioxide Pilot Testing.

ONTARIO CLEAN WATER AGENCY PERFORMANCE ASSESSMENT REPORT

OWNER: MUNICIPALITY OF CASSELMAN
 PROJECT: CASSELMAN WASTEWATER TREATMENT SYSTEM
 ECA NUM.: 8160-BAHPRF
 DESCRIPTION: MOVING BED BIOLOGICAL REACTOR (MBBR) TREATMENT LAGOON

YEAR: 2025
 WATER COURSE: NATION RIVER
 DESIGN CAPACITY: 2,110 m³/d
 FACILITY WORKS#: 110002201

MONTH	RAW								EFFLUENT										
	Total Flow m ³	Avg Day Flow m ³	Max Day Flow m ³ /d	Avg Alum Dosage (mg/L)	Avg Raw BOD5 (mg/L)	Avg Raw TSS (mg/L)	Avg. Raw TKN (mg/L)	Avg Raw TP (mg/L)	Effluent Flow m ³	Effluent Avg Flow m ³	Effluent Max Flow m ³ /d	Avg CBOD5 (mg/L)	Avg TSS (mg/L)	Avg TAN (mg/L)	Avg TP (mg/L)	Avg TKN (mg/L)	Avg Nitrate (mg/L)	Avg Nitrite (mg/L)	E. coli (cfu/100 mL)
JAN	43,311	1,397	1,703	74.0	186	272	55.7	6.07	80,565	2,599	2,781	3.5	8.0	7.9	0.33	11.75	9.17	0.05	229
FEB	30,948	1,105	1,158	41.9	241	400	80.2	7.17	64,941	2,824	3,982	4.3	8.8	20.4	0.50	27.97	11.88	0.31	563
MAR	61,990	2,000	2,376	52.9	317	550	83.6	7.40	74,222	2,394	3,811	4.0	6.8	11.46	0.56	13.9	21.6	0.31	78
APR	62,792	2,093	2,920	60.3	157	444	27.7	3.27	175,858	5,862	6,938	4.0	16.3	2.55	0.34	4.4	17.7	0.08	27
MAY	45,289	1,461	1,728	39.3	194	266	41.6	4.49	83,591	5,573	6,763	4.0	8.5	0.29	0.30	2.0	16.2	0.05	38
JUN	38,706	1,290	1,328	53.3	64	190	49.0	1.98											
JUL	45,411	1,465	1,978	54.7	161	510	106.0	5.09											
AUG	35,686	1,151	1,236	52.8	153	395	59.8	6.49											
SEPT	32,269	1,076	1,121	54.2	194	480	58.3	6.44											
OCT																			
NOV																			
DEC																			
TOTAL	396,402								479,177										
AVG		1,449		53.7	185	390	62.4	5.38		3,850		4.0	9.7	8.5	0.41	12.0	15.3	0.16	101
MAX			2,920		317	550	106	7.40			6,938	4.3	16.3	20.4	0.56	28.0	21.6	0.31	563
CRITERIA						Fall Discharge			267,650	2,909									
						Winter/Spring Discharge			502,500	3,722									

COMPLIANCE																			
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MONTH	UPSTREAM				DOWNSTREAM			
	Avg CBOD5 (mg/L)	Avg TSS (mg/L)	Avg TAN (mg/L)	Avg PHOS. (mg/L)	Avg CBOD5 (mg/L)	Avg TSS (mg/L)	Avg TAN (mg/L)	Avg PHOS. (mg/L)
JAN	3.0	6.0	0.12	0.04				
FEB	3.0	6.0	0.14	0.06				
MAR	3.0	32.3	0.1	0.1				
APR	3.0	34.8	0.1	0.12	3.0	154.0	0.3	0.16
MAY	3.0	5.0	0.06	0.05	3.0	10.5	0.26	0.06
JUN								
JUL								
AUG								
SEPT								
OCT								
NOV								
DEC								
TOTAL								
AVG	3.0	17	0.12	0.08	3.0	82.3	0.29	0.11
MAX	3	34.8	0.14	0.12	3.0	154	0.31	0.16
CRITERIA								

Comments:

*No Upstream/Downstream Samples required to be collected when downstream sampling is not feasible due to ice cover on the Nation River.

**No Downstream sample collected in January, February, March and part of April.

Appendix B

Work Order Summary Reports



Monthly Work Order Summary – September 2025

Casselman Drinking Water System

Description	Status	Work Type
Analyzer Total Chlorine Inspection/Service (1m) 5971	COMP	PM
Analyzer pH Inspection/Service (1m) 5971	COMP	PM
Analyzer Spectrophotometer Insp/Service (1m) - 5971	COMP	PM
Analyzer Turbidity Inspection/Service (1m) 5971	COMP	PM
Drive VFD Inspection (6m) 5971	COMP	PM
Blower Centrifugal Inspection/Service (1m) 5971	COMP	PM
Air Compressor Inspection/Service (1m) 5971	COMP	PM
Dryer Air Service (1m) - 5971	COMP	PM
Generator Inspection (1m) 5971	COMP	PM
Electric Heater Inspection (1y) 5971	COMP	PM
Louvre (1y) Inspection 5971	COMP	PM
MCC Insp/Service (1y) - 5971	COMP	PM
Tank Pressure Insp/Service (1y) 5971	COMP	PM
Mixer Chemical Inspection (3m) 5971	COMP	PM
PANEL ALARM/DIALER TEST (1m) - 5971	COMP	PM
Panel Control Inspection/Service (1y) 5971	COMP	PM
Panel Control SCADA Inspection/Service (1y) 5971	COMP	PM
Tank Chemical Inspection (1y) 5971	COMP	PM
Tank Water Clearwell Inspection (1y) 5971	COMP	PM
Tank Hot Water Insp. (1y) - 5971	COMP	PM
Tank Process (1y) Inspection 5971	COMP	PM
UV Light Bank Insp/Service (1m) - 5971	COMP	PM
Annual Internal Audit (1y) - Casselman DWS	APPR	PM
QEMS04 Risk Assessment (1y) - 5971	COMP	PM
Annual Facility Description Review (1y) - 5971	COMP	PM
Monthly H&S Equipment Check (1m) - 5971	COMP	PM
Client Reports (1m) - Casselman 5971	COMP	PM
UVT Sensor Checks/Calibration (1m) - 5971	COMP	PM
Pump Diaphragm Coagulant Route Inspection/Service (1m) 5971	COMP	PM
Pump Diaphragm Polymer Route Inspection/Service (1m) 5971	COMP	PM
Pump Diaphragm Sodium Hydroxide Route Inspection/Service (1m) 5971	COMP	PM
Pump Diaphragm Ammonium Sulphate Route Inspection/Service (1m) 5971	COMP	PM
Pump Diaphragm Potassium Permanganate Route Inspection/Service (1m) 5971	COMP	PM
WISKI Monthly Review(1m) 5971	COMP	PM
Chemical Review/Expiry Verification (1y) 5971	COMP	PM
UV Sensor Reference Check/Calibration (1m) - 5971	COMP	PM
Natural Gas Heater Inspection (1y) 5971	COMP	OPER

Monthly Work Order Summary – September 2025

Casselman Drinking Water System

Relief Valve UV Room Inspection (3m) 5971	COMP	OPER
Workplace Inspection - DS Silica- 1m - 5971	COMP	OPER
Annual Health & Safety Inspection Findings - Casselman Water - 5971	APPR	OPER
Hydrant Ends Flushing (1m) 1553	COMP	OPER
5971 Casselman WTP Transfer line	CLIENT	CAP
5971-WTCA-F - Generator Battery Charger Failed	COMP	CAP
5971-02 Casselman Electrical/Instrumentation Upgrades-MM - Chlorine controller	APPR	CAP
Casselman WDS 1553 -9/11 -Mercier Tie in	COMP	CAP
1553-03 Casselman DIST. Dist Maint(Secondary Valves)-MM - Water Service - 37 Richer Cir	COMP	CAP
Polymer pump fail Casselman WTP	COMP	CALL
5971 Casselman- High Transfer tank plant shut down	COMP	CALL
5971-CALL BACK - Power Event	COMP	CALL
DWQMS External Audit / REACC - Casselman DWS - 5971	APPR	ADMIN
CM01 Non-Compliance - Loss of Trending - Filter Effluent Turbidity - Casselman DWS - 5971	COMP	ADMIN

Monthly Work Order Summary – September 2025
Casselman Wastewater Treatment & Collection System

Description	Status	Work Type
Generator Inspection (1m) SPS #1 1501	COMP	PM
Generator Inspection (1m) SPS #2 1501	COMP	PM
Generator Inspection (1m) SPS #3 1501	COMP	PM
Generator Inspection (1m) SPS #5 1501	COMP	PM
Generator Inspection (1m) SPS #6 1501	COMP	PM
Generator Inspection (1m) 1501	COMP	PM
Analyzer Turbidity Inspection/Service (1m) 1501	COMP	PM
PANEL ALARM/DIALER TEST SPS#4 (1m) 1501	COMP	PM
Monthly H&S Equipment Check (1m) - 1501	COMP	PM
Blower Inspection/Service (1m/1y) 1501	COMP	PM
Blower Inspection/Service (1m/1y) 1501	COMP	PM
Blower Inspection/Service (1m/1y) 1501	COMP	PM
Blower Inspection/Service (1m/1y) 1501	COMP	PM
Blower Inspection/Service (1m/1y) 1501	COMP	PM
Bar Screen Inspection (1m) 1501	COMP	PM
PANEL ALARM/DIALER TEST (1m) - 1501	COMP	PM
Outpost Panel Inspection/Maintenance (1y) 1501	APPR	PM
PANEL ALARM/DIALER TEST SPS#6 (1m) - 1501	COMP	PM
PANEL ALARM/DIALER TEST SPS#3 (1m) - 1501	COMP	PM
PANEL ALARM/DIALER TEST SPS#2 (1m) - 1501	COMP	PM
PANEL ALARM/DIALER TEST SPS#5 (1m) - 1501	COMP	PM
PANEL ALARM/DIALER TEST SPS#1 (1m) - 1501	COMP	PM
PANEL ALARM/DIALER TEST LAGOON (1m) - 1501	COMP	PM
UPS LAGOON (1y) 1501	APPR	PM
PANEL ALARM/DIALER TEST (1m) - 1501	COMP	PM
WISKI Monthly Review(1m) 1501	COMP	PM
Chemical Review/Expiry Verification (1y) 1501	APPR	PM
Workplace Inspection (1m) - 1501	COMP	OPER
Annual Health & Safety Inspection Findings - Casselman Sewage - 1501	APPR	OPER
1501-WWCA - Natural Gas Leak - SPS-6	COMP	EMER
1501-08 Casselman Lagoon Sludge Removal - MM - Pump Trailer Maintenance	COMP	CAP

Appendix C

Locate Summary



Casselman Monthly Locate Summary – September 2025

Description	Status	Work Type
Locate request "2025360916" 24 Alice	COMP	OPER
Locate request "20253523141" 632 Principale	COMP	OPER
Locate request "20253521915" 832 St isadore	COMP	OPER
Locate request "2025364807" Cima 245-249 Argile	COMP	OPER
Locate request "2025364787" Cima 253-247 Argile	COMP	OPER
Locate request "2025366646" 19 Sarah	COMP	OPER
Locate request "20253613185" Dubois/ Principale	COMP	OPER
Locate request "20253614619" CIMA 361 Dore	COMP	OPER
Locate request "20253619380" 319 Zakari	COMP	OPER
Locate request "20253716654" 744 Brebeuf	COMP	OPER
Locate request "20253716654" 630 St isidore	COMP	OPER
Locate request "20253716654" 630 St isidore	COMP	OPER
Locate request "20253719355" Lafontaine Bell	COMP	OPER
Locate request "20253721549" 120 argile	COMP	OPER
Locate request "20253721356" Lafontaine Bell	COMP	OPER
Locate request "2025370124" 844 Marquette	COMP	OPER
Locate request "2025382509" 13 Maria	COMP	OPER
Locate request "20253813247" Laurier Pit	COMP	OPER
Locate request "2025389239" 237 Argile	COMP	OPER
Locate request "20253810028" 98 Lafleshe	COMP	OPER
Locate request "20253817380" 1 Industrial	COMP	OPER
Locate Casselman WDS 1553 - 20253823128- 12 Maria	COMP	CAP
Locate Casselman WDS 1553 - 20253823687- 49 Faucher	COMP	CAP
Locate Casselman WDS 1553 - 20253823179- 623 St. Isidore	COMP	CAP
Locate Casselman WDS 1553 - 2025395057- Des Pommiers 731	COMP	CAP
Locate Casselman WDS 1553 - 2025395098- Des Pommiers 731	COMP	CAP
Locate Casselman WDS 1553 - 20253320574- 755-757 Principale	COMP	CAP
Locate Casselman WDS 1553 - 20253320586- 755-757 Principale	COMP	CAP
Locate Casselman WDS 1553 - 20253417784- 6 Vanessa	COMP	CAP
Total		29

Appendix D

Notifications to MECP



Notices of Adverse Test Results and Issue Resolution (Schedule 16)

Drinking Water Systems Regulation (O. Reg. 170/03)

Fields marked with an asterisk (*) are mandatory.

Section 2A – Written Notice By Drinking Water System (DWS) Owner (For THM and HAA reporting see Section 2C)

Indicators of Adverse Water Quality

AWQI Number *

170255

Is this a resample? *

☐ Yes ☒ No ☐ Unknown If Yes, then provide initial AWQI number

Indicator of Adverse Results

☒ Microbiological * ☐ Chemical * ☐ Radiological * ☐ Operational * ☐ Licence/Order/Certificate Authority *

☐ Observations of Improperly disinfected water directed to water users

☐ Low Distribution Chlorine _____ mg/L

☐ High Turbidity _____ NTU

☐ Other _____

Details of Adverse Result *

Microcystin DM detected above the Method Detection Limit (MDL) in the Raw Water. However, Microcystin DM detected below the Method Detection Limit (MDL) in the Treated Water.

DWS Information

DWS Name *

Casselman Drinking Water System

DWS Number *

210001219

Last Name *

Lamarche

First Name *

Caroline

Position *

Process and Compliance Technician

Email Address

clamarche@ocwa.com

Telephone Number (including area code)

613-448-3098

ext.

Additional Comments

Oral Notification to Health Unit - Person Contacted

Public Health Unit Name *

Eastern Ontario Health Unit

Last Name *

First Name *

Position *

Telephone Number (including area code) *

800-267-7120

ext.

Fax Number (including area code)

613-933-7930

Date (yyyy/mm/dd) *

2025/10/07

Time (hh:mm) *

2:55 PM

DWS Person Providing Oral Notification *
Caroline Lamarche

Email Address
clamarche@ocwa.com

Corrective Actions to be Taken by Owner/Operator

Corrective Actions	Required *	Completed	Comments
Resample and Test (including upstream, downstream and at AWQI location)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Ongoing RW and TW Sampling
Disinfection Restored / Increased	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Mains / Pipes Flushed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Signs Posted (Do Not Drink Water)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Users Advised to Boil Water / Seek Alternate Source	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

Other (Include any other Health Unit directions and any additional attachments)

Other: ☐ Yes ☒ No ☐ Yes ☐ No ☒ N/A

Oral Notification to Spills Action Centre (SAC) - Person Contacted

Last Name *
St-Denis

First Name *
Neil

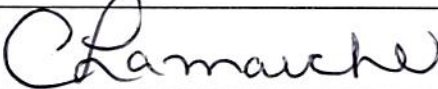
Position *
Environmental Officer

DWS Person Providing Oral Notifying *
Caroline Lamarche

Date (yyyy/mm/dd) *
2025/10/07

Time (hh:mm) *
1:10 PM

Initial DWS Notification Prepared by *
Caroline Lamarche

Signature 

Date (yyyy/mm/dd) *
2025/10/07

Additional Comments

Call EOHU and left a voicemail at 2:55 PM on October 7th, 2025.
Rami Basha, from EOHU, is aware of the Microcystin DM detected in Raw Water

Ongoing sampling at a minimum weekly the RW and TW until 3 consecutive sets of all samples that were tested indicate no detectable microcystin AND a bloom is no longer suspected/observed.

Do you have another adverse to report? * ☐ Yes ☒ No