Ontario Clean Water Agency
Agence Ontarienne Des Eaux

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January 26, 2026

Clerk Denis Duguay and Council
The Corporation of the Village of Burk's Falls
172 Ontario Street, P.O. Box 160,
Burk's Falls, ON P0A 1C0

Re: 2025 Annual/Summary Report for the Burk's Falls Drinking Water System

Dear Denis Duguay and Council:

Ontario's Drinking-Water Systems Regulation (O. Reg. 170/03), made under the *Safe Drinking Water Act in 2002,* requires that the owner of a drinking water system prepare an Annual Report and an Annual Summary Report of the operation of the system and the quality of its water.

Annual Report

The annual report must cover the period of January 1st to December 31st in a year and must be prepared not later than February 28th of the following year. Pursuant to the legislative requirements, enclosed for your records is the 2025 Annual Report for the Burk's Falls Drinking Water System.

In accordance with Section 11 (6), the annual report must:

(a) contain a brief description of the drinking-water system, including a list of water treatment chemicals used by the system during the period covered by the report;

(b) summarize any reports made to the Ministry under subsection 18 (1) of the Act or section 16-4 of Schedule 16 during the period covered by the report;

(c) summarize the results of tests required under the Regulation, or an approval or order, including an OWRA order, during the period covered by the report and, if tests required under this Regulation in respect of a parameter were not required during that period, summarize the most recent results of tests of that parameter;

(d) describe any corrective actions taken under Schedule 17 or 18 during the period covered by the report;

(e) describe any major expenses incurred during the period covered by the report to install, repair or replace required equipment; and

(f) if the case of a large municipal residential system or a small municipal residential system, include a statement of where a report prepared under Schedule 22 will be available for inspection under subsection 12 (4) O. Reg. 170/03, s. 11 (6).

In addition, Section 11 (7) gives the direction that a copy of an annual report for the system is given, without charge, to every person who requests a copy and be made available for inspection by any member of the public during normal business hours. The reports should be made available at the office of the Village, or at a location that is accessible to the users of the water system.

Summary Report

The annual summary report must cover the period of January 1st to December 31st in a year and must be prepared not later than March 31st of the following year. Pursuant to the legislative requirements, enclosed for your records is the 2025 Annual Summary for the Burk's Falls Drinking Water System.

As required in *Schedule 22, Summary Reports for Municipalities*, the annual summary must:

(2) (a) list the requirements of the Act, the regulations, the system's approval, drinking water works permit, municipal drinking water licence, and any orders applicable to the system that were not met at any time during the period covered by the report; and

(b) for each requirement referred to in clause (a) that was not met, specify the duration of the failure and the measures that were taken to correct the failure.

(3) The report must also include the following information for the purpose of enabling the owner of the system to assess the capability of the system to meet existing and planned uses of the system:

1. A summary of the quantities and flow rates of the water supplied during the period covered by the report, including monthly average and maximum daily flows.

2. A comparison of the summary referred to in paragraph 1 to the rated capacity and flow rates approved in the system's approval, drinking water works permit or municipal drinking water licence, or if the system is receiving all of its water from another system under an agreement pursuant to subsection 5 (4), to the flow rates specified in the written agreement.

In addition, Section 12 (1) – 4 – gives the direction that a copy of the annual summary for the system is given, without charge, to every person who requests a copy and be made available for inspection by any member of the public during normal business hours. The reports should be made available at the office of the Village, or at a location that is accessible to the users of the water system.

These reports were prepared by the Ontario Clean Water Agency on behalf of the Village of Burk's Falls and are based on information kept on record by OCWA at the Burk's Falls WTP. The reports cover the period January 1st to December 31st 2025.

Please note that any Provincial Officers Orders or non-compliance issues that you have received directly from the MOE should be reviewed. Where non-compliance with the Order or Issue is evident and it is not included in the attached 2025 Annual/Summary Report, then we recommend that this information be added to the report.

After your review and inclusion of any additional information, this report is to be provided to the Council members representing the Village of Burk's Falls before March 31, 2025. Please ensure this distribution.

Yours truly,
Ontario Clean Water Agency

Monique Malette

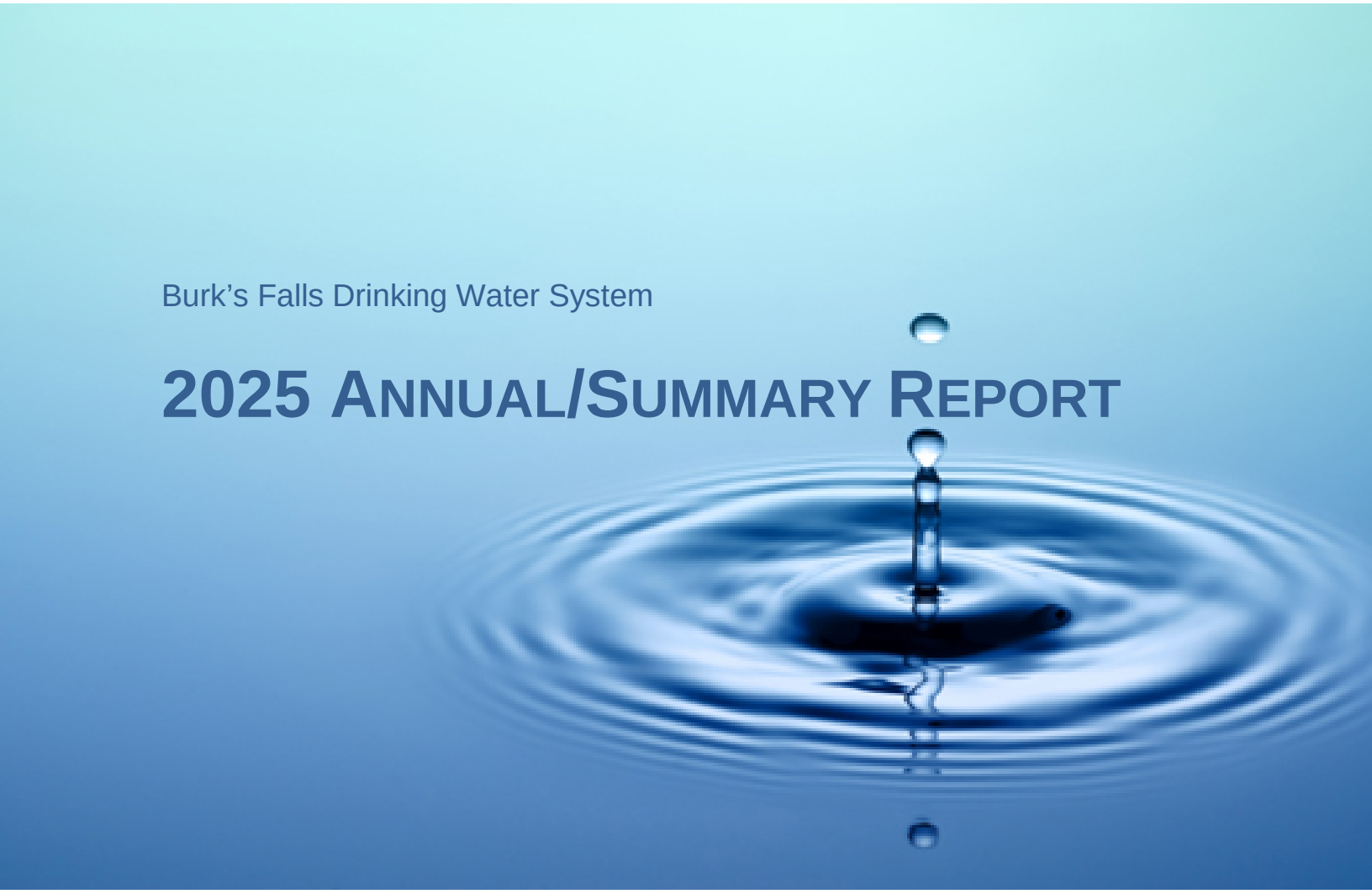
Monique Malette
Process and Compliance Technician

Copy to: Scott Hanselman, Drinking Water Inspector, Ministry of the Environment, Conservation and Parks

Ontario Clean Water Agency
Agence Ontarienne Des Eaux

Burk's Falls Drinking Water System

2025 Annual/Summary Report



Prepared by the Ontario Clean Water Agency
on behalf of the Corporation of the Village of Burk's Falls

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INTRODUCTION

Municipalities throughout Ontario have been required to comply with Ontario Regulation 170/03 made under the Safe Drinking Water Act (SDWA) since June 2003. The Act was enacted following recommendations made by Commissioner O'Conner after the Walkerton Inquiry. The Act's purpose is to protect human health through the control and regulation of drinking water systems. O. Reg. 170/03 regulates drinking water testing, use of licensed laboratories, treatment requirements and reporting requirements.

Section 11 of Regulation 170/03 requires the owner to produce an Annual Report. This report must include the following:

1. Description of system & chemical(s) used
2. Summary of any adverse water quality reports and corrective actions
3. Summary of all required testing
4. Description of any major expenses incurred to install, repair or replace equipment

This annual report must be completed by February 28th of each year.

Section 22 of the regulation also requires a Summary Report which must be presented & accepted by Council by March 31st of each year for the preceding calendar year.

The report must list the requirements of the Act, its regulations, the system's Drinking Water Works Permit (DWWP), Municipal Drinking Water Licence (MDWL), Certificate of Approval (if applicable), and any Provincial Officer Order the system failed to meet during the reporting period. The report must also specify the duration of the failure, and for each failure referred to, describe the measures that were taken to correct the failure.

The Safe Drinking Water Act (2002) and the drinking water regulations can be viewed at the following website: http://www.e-laws.gov.on.ca.

To enable the Owner to assess the rated capacity of their system to meet existing and future planned water uses, the following information is also required in the report.

1. A summary of the quantities and flow rates of water supplied during the reporting period, including the monthly average and the maximum daily flows,
2. A comparison of the summary to the rated capacity and flow rates approved in the systems approval, drinking water works permit or municipal drinking water licence or a written agreement if the system is receiving all its water from another system under an agreement.

The reports have been prepared by the Ontario Clean Water Agency (OCWA) on behalf of the Owner and presented to council as the 2025 Annual/Summary Report.

Burk’s Falls Drinking Water System

Section 11

2025 Annual Report

Section 11 - ANNUAL REPORT

1.0 Introduction

Drinking-Water System Name:	**BURK'S FALLS DRINKING WATER SYSTEM**
Drinking-Water System No.:	220000567
Drinking-Water System Owner:	The Corporation of the Village of Burk's Falls
Drinking-Water System Category:	Large Municipal, Residential System
Period being reported:	January 1, 2025 to December 31, 2025

Does your Drinking Water System serve more than 10,000 people? No

Is your annual report available to the public at no charge on a web site on the Internet? No

Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.

Burk's Falls Municipal Office
172 Ontario Street, P.O. Box 160,
Burk's Falls, Ontario P0A 1C0

Drinking Water Systems that receive drinking water from the Burk's Falls Drinking Water System

The Burk's Falls Drinking Water System provides all drinking water to the community of Burk's Falls.

The Annual Report was not provided to any other Drinking Water System Owners.

The Ontario Clean Water Agency prepared the 2025 Annual/Summary Report for the Burk's Falls Drinking Water System and provided a copy to the system owner; the Village of Burk's Falls. The Burk's Falls Drinking Water System is a stand-alone system that does not receive water from or send water to another system.

Notification to system users that the Annual Report is available for viewing is accomplished through:

- A notice to the public via the web, the public library and the village of Burk's Falls Municipal Office.
- The annual report is available for viewing at the Municipal Office.

2.0 Burk's Falls Drinking Water System (DWS No. 220000567)

The Burk's Falls Drinking Water System is owned by the Corporation of the Village of Burk's Falls and consists of a Class 2 water distribution and supply subsystem. OCWA is designated the Overall Responsible Operator for both the water supply and water distribution facilities.

The Burk's Falls Drinking Water System has an approved rated capacity of 972 m^3/day and provides a potable water supply to the Village of Burk's Falls.

Raw Water Supply

The Village of Burk's Falls municipal water system is a ground water system supplied by two (2) municipal drilled wells. The ground water supply, and storage works, includes two wells. Well #2 (High St. installed in 1969) and Well #3 (George St. drilled in 1995). They are operational as one duty well (#3 Well) and one (emergency only) well (#2 Well). The Permit to Take Water limits the rate of withdrawal from each well. A former Well #1 has been abandoned and sealed. Modifications to the distribution system piping have connected Well #2 to Well #3. The treatment processes for the Burk's Falls drinking water supply takes place at the Well #3. Water is pumped from either Well #2 (emergency only) or Well #3 and is injected with 12% sodium hypochlorite.

Water Treatment

The pump house at Well #3 is equipped with one (1) sodium hypochlorite storage tank with spill containment and two metering pumps. The sodium hypochlorite injection point is at the pump house discharge header. There is a static mixer located on the discharge header downstream of the sodium hypochlorite injection point. To facilitate achieving primary disinfection chlorine concentration x time (CT) there are two (2) large diameter watermains, 5.5 meter (m) of 100 millimeter (mm) diameter polyvinyl chloride (PVC) DR 18 pipe and 36 m of 600 mm diameter PVC DR 25 pipe, all buried in the George Street Right-of-Way from approximately 25 m south of Queen Street. The treated water is conveyed through a dedicated 150 mm diameter water supply line from the chlorine contact chamber to the standpipe reservoir located (near the corner of High St. and Main St.) at 409 High Street.

Water Storage and Pumping Capabilities

New glass-fused-to-steel standpipe constructed in 2016 and placed into service in May 2018. This new standpipe replaced the existing standpipe. The glass-fused-to-steel standpipe has the capacity of 1,588,000 litres (L). The level of water in the standpipe activates the operating system for the well pumps. In 2009, a new firefighting booster pump building was constructed on the north side at the base of the old standpipe housing two (2) variable frequency drive pump capable of delivering 3020 litres per minute (L/min) at 345 kilopascal (kPa) and includes pipework connections to the inlet and outlet from the standpipe, heating lighting, ventilation pump alarms and controls.

Emergency Power

Standby diesels provide back-up emergency power at Well #2 & Well #3. A 50 kilowatt (kW) standby gen set to provide emergency power for Well #3 is housed in a separate building at Well #3 which also houses a 450 L double walled diesel fuel storage tank provided for the standby generator.

Distribution System

The Burk's Falls Drinking Water System is categorized as a Large Municipal Residential Drinking Water System and serves an estimated population of 870 residents. The Burk's Falls distribution is comprised mostly of a combination of 100 mm, 150 mm, and 200 mm cast iron pipe as well as 100 mm and 250 mm PVC piping. Service connections are generally ¾", 1" and 1 ½" plastic copper and galvanized lines. To help preserve the drinking water system, flushing and valve maintenance is conducted annually. Hydrants are inspected simultaneously. Water meters are in use within the Village of Burk's Falls to monitor water usage and prevent exploitation of the drinking water system.

3.0 List of Water Treatment Chemicals Used Over the Reporting Period

The following chemicals were used in the treatment process at the Burk's Falls Water Treatment Plant.

- Sodium hypochlorite – Disinfection

4.0 Significant Expenses Incurred in the Drinking Water System

OCWA is committed to maintaining the assets of the drinking water system and maintains a program of scheduled inspection and maintenance activities using a computerized Work Management System (WMS). OCWA implemented a new Workplace Management System (Maximo) in 2015, which better maintains and optimizes facility assets. All routine maintenance activities conducted at the water treatment plant were accomplished in 2025.

Significant expenses incurred in the drinking water system include:

- Water meter upgrades

5.0 Drinking Water System Highlights

- The Ministry of the Environment, Conservation and Parks (MECP) performed an annual inspection on January 21, 2025. The inspection included a physical assessment of the Burk's Falls water treatment plant and a document review. The system received a risk rating of 0%, with a final inspection rating of 100%. One non-compliance item identified and resolved.

- SAI Global conducted a 12 month surveillance audit of the Burk's Falls Drinking Water System's Quality and Environmental Management System (QEMS). The system and processes associated with the QEMS were evaluated on May 16, 2025 to ensure implementation of the Operational Plan and procedures and conformance to the Drinking

Water Quality Management Standard version 2.0. There were two Opportunity for Improvements identified. Re-accreditation was achieved on December 3, 2025.

6.0 Details on Notices of Adverse Test Results and Other Problems Reported to & Submitted to the Spills Action Center

Based on information kept on record by OCWA, zero (0) adverse water quality incident (AWQI) reported to the Ministry of the Environment's Spills Action Centre (MOE SAC) in 2025.

7.0 Microbiological Testing Performed During the Reporting Period

Summary of Microbiological Data

Sample Type	# of Samples	Range of *E. coli* Results *(min to max)*	Range of Total Coliform Results *(min to max)*	# of HPC Samples	Range of HPC Results *(min to max)*
Raw (Emergency Well No. 2)	11	0 to 0	0 to 10	0	N/A
Raw (Production Well No. 3-95)	51	0 to 0	0 to 2	0	N/A
Treated	51	0 to 0	0 to 0	54	0 to 9
Distribution	155	0 to 0	0 to 0	50	0 to 31

Maximum Allowable Concentration (MAC) for *E. coli* = 0 Counts/100 mL
MAC for Total Coliforms = 0 Counts/100 mL
"<" denotes less than the laboratory's method detection limit.

Notes: One microbiological sample is collected and tested each week from the raw (production Well No. 3-95) and treated water supply. One sample is collected per month from Emergency Well No. 2. A total of three microbiological samples are collected and tested each week from the Burk's Falls distribution system.

Refer to *Appendix A* for a monthly summary of microbiological test results.

8.0 Operational Testing Performed During the Reporting Period

Summary of Raw Water Turbidity Data

Parameter	# of Samples	Range of Results *(min to max)*	Unit of Measure
Turbidity (Production Well No. 3-95)	27	0.13 to 0.40	NTU

Note: Samples required once every month.

Continuous Monitoring in the Treatment Process

Parameter	# of Samples	Range of Results *(min to max)*	Unit of Measure	Standard
Free Chlorine	8760	0.71 to 4.97	mg/L	CT*

Notes: For continuous monitors 8760 is used as the number of samples.

CT is the concentration of chlorine in the water times the time of contact that the chlorine has with the water. It is used to demonstrate the level of disinfection treatment in the water. CT calculations are performed for the Burk's Falls Water Plant if the free chlorine residual level drops below 0.40 mg/L to ensure primary disinfection is achieved. With Well #3, the Water Treatment Plant is equipped with an automatic plant shutdown at 1.0 mg/L, with no delay. Please note there was an incident of non-compliance related to the high trending of treated free chlorine residuals, see page 12 for more details.

Summary of Chlorine Residual Data in the Distribution System

Parameter	No. of Samples	Range of Results *(min to max)*	Unit of Measure	Standard
Free Chlorine	104	0.35 to 1.89	mg/L	0.05

Note: A minimum of one operational check for chlorine residual in the distribution system is collected each day. Also, chlorine residuals are taken with weekly distribution microbiological samples. Previous statement was true until March 2024. At that time, the Village went to a total of seven operational checks for chlorine residual in the distribution system are collected each week. Four (4) samples are tested one day and three (3) on a second day. The sample sets are collected at least 48-hours apart and samples collected on the same day are from different locations.

Refer to *Appendix B* for a monthly summary of the above operational data.

Summary of Nitrate & Nitrite Data *(sampled at the water treatment plant)*

Date of Sample	Nitrate Result Value	Nitrite Result Value	Unit of Measure	Exceedance
January 14	2.02	< 0.003	mg/L	No
April 15	2.01	< 0.003	mg/L	No
July 9	2.09	< 0.003	mg/L	No
October 6	2.06	< 0.003	mg/L	No

Maximum Allowable Concentration (MAC) for Nitrate = 10 mg/L
MAC for Nitrite = 1 mg/L

Summary of Total Trihalomethane Data *(sampled in the distribution system)*

Date of Sample	Result Value	Unit of Measure	Running Average	Exceedance
January 14	22.0	ug/L	Q1 = 32	No
April 15	21.0		Q2 = 30.25	
July 9	30.0		Q3 = 27.75	
October 6	10.8		Q4 = 26.50	

Maximum Allowable Concentration (MAC) for Total Trihalomethanes = 100 ug/L (Four Quarter Running Average)

Summary of Total Haloacetic Acids Data *(sampled in the distribution system)*

Date of Sample	Result Value	Unit of Measure	Running Average	Exceedance
January 14	<5.3	ug/L	Q1 = 16.78	No
April 15	11.2		Q2 = 16.03	
July 09	12.8		Q3 = 12.70	
October 04	33		Q4 = 9.98	

Maximum Allowable Concentration (MAC) for Total Haloacetic Acids = 80 ug/L (Four Quarter Running Average)

Summary of Most Recent Lead Data under Schedule 15.1

(applicable to the following drinking water systems; large municipal residential systems, small, municipal residential systems, and non-municipal year-round residential systems)

The Burk's Falls Drinking Water System was eligible to follow the "Exemption from Plumbing Sampling" as described in section 15.1-5(9) and 15.1-5(10) of Schedule 15.1 of Ontario Regulation 170/03. The exemption applies to a drinking water system if, in two consecutive periods at reduced sampling, not more than 10% of all samples from plumbing exceed the

maximum allowable concentration (MAC) of 10 ug/L for lead. As such, the system was required to test for total alkalinity and pH in two distribution samples collected during the periods of December 15 to April 15 (winter period) and June 15 to October 15 (summer period). This testing is required in every 12-month period with lead testing in every third 12-month period. Two rounds of lead, alkalinity and pH testing were carried out on April 10th and September 19th of 2025. Results are summarized in the table below.

Summary of Lead, pH & Alkalinity Data *(sampled in the distribution system)*

Date of Sample	No. of Samples	Sample Location	Lead (ug/L)	Field pH	Alkalinity (mg/L)
April 10	1	DW-409 High Street	N/A	6.65	94
April 10	1	DW-92 Ontario Street	N/A	6.77	92
Sept. 19	1	DW-409 High Street	N/A	6.81	94
Sept. 19	1	DW-92 Ontario Street	N/A	6.78	90

Most Recent Schedule 23 Inorganic Data Tested at the Water Treatment Plant

Parameter	Result Value	Unit of Measure	Standard	Exceedance
Antimony	<MDL 0.6	ug/L	6	No
Arsenic	0.2	ug/L	10	No
Barium	34.4	ug/L	1000	No
Boron	15	ug/L	5000	No
Cadmium	0.003	ug/L	5	No
Chromium	0.21	ug/L	50	No
Mercury	<MDL 0.01	ug/L	1	No
Selenium	0.07	ug/L	50	No
Uranium	0.034	ug/L	20	No

Note: Sample required every 36 months (sample date = *January 10, 2024).* Next sampling scheduled for January 2027.

Most Recent Schedule 24 Organic Data Tested at the Water Treatment Plant

Treated Water	Sample Date (yyyy/mm/dd)	Sample Result	MAC	Number of Exceedances	
				MAC	1/2 MAC
1,1-Dichloroethylene (ug/L)-TW	2024/10/10	< MDL 0.33	14	No	No
1,2-Dichlorobenzene (ug/L)-TW	2024/10/10	< MDL 0.41	200	No	No
1,2-Dichloroethane (ug/L)-TW	2024/10/10	< MDL 0.35	5	No	No
1,4-Dichlorobenzene (ug/L)-TW	2024/10/10	< MDL 0.36	5	No	No
2,3,4,6-Tetrachlorophenol (ug/L)-TW	2024/10/10	< MDL 0.2	100	No	No
2,4,6-Trichlorophenol (ug/L)-TW	2024/10/10	< MDL 0.25	5	No	No
2,4-Dichlorophenol (ug/L)-TW	2024/10/10	< MDL 0.15	900	No	No
2,4-Dichlorophenoxy acetic acid (2,4-D) (ug/L)-TW	2024/10/10	< MDL 0.19	100	No	No
2-methyl-4-chlorophenoxyacetic acid (MCPA) (ug/L)-TW	2024/10/10	< MDL 0.12	100	No	No
Alachlor (ug/L) -TW	2024/10/10	< MDL 0.02	5	No	No
Atrazine + N-dealkylated metabolites (ug/L)-TW	2024/10/10	< MDL 0.01	5	No	No
Azinphos-methyl (ug/L)-TW	2024/10/10	< MDL 0.05	20	No	No
Benzene (ug/L)-TW	2024/10/10	< MDL 0.32	1	No	No
Benzo(a)pyrene (ug/L)-TW	2024/10/10	< MDL 0.004	0.01	No	No
Bromoxynil (ug/L)-TW	2024/10/10	< MDL 0.33	5	No	No
Carbaryl (ug/L)-TW	2024/10/10	< MDL 0.05	90	No	No
Carbofuran (ug/L) -TW	2024/10/10	< MDL 0.01	90	No	No
Carbon Tetrachloride (ug/L) -TW	2024/10/10	< MDL 0.17	2	No	No
Chlorpyrifos (ug/L) -TW	2024/10/10	< MDL 0.02	90	No	No
Diazinon (ug/L)-TW	2024/10/10	< MDL 0.02	20	No	No
Dicamba (ug/L)-TW	2024/10/10	< MDL 0.2	120	No	No
Dichloromethane (Methylene Chloride) (ug/L)-TW	2024/10/10	< MDL 0.35	50	No	No
Diclofop-methyl (ug/L)-TW	2024/10/10	< MDL 0.4	9	No	No
Dimethoate (ug/L)-TW	2024/10/10	< MDL 0.06	20	No	No
Diquat (ug/L)-TW	2024/10/10	< MDL 1	70	No	No
Diuron (ug/L)-TW	2024/10/10	< MDL 0.03	150	No	No
Glyphosate (ug/L)-TW	2024/10/10	< MDL 1	280	No	No
Malathion (ug/L)-TW	2024/10/10	< MDL 0.02	190	No	No
Metolachlor (ug/L)-TW	2024/10/10	< MDL 0.01	50	No	No
Metribuzin (ug/L)-TW	2024/10/10	< MDL 0.02	80	No	No
Monochlorobenzene (Chlorobenzene) (ug/L)-TW	2024/10/10	< MDL 0.3	80	No	No
Paraquat (ug/L)-TW	2024/10/10	< MDL 1	10	No	No
PCB (ug/L)-TW	2024/10/10	< MDL 0.04	3	No	No
Pentachlorophenol (ug/L)-TW	2024/10/10	< MDL 0.15	60	No	No
Phorate (ug/L)-TW	2024/10/10	< MDL 0.01	2	No	No
Picloram (ug/L)-TW	2024/10/10	< MDL 1	190	No	No
Prometryne (ug/L)-TW	2024/10/10	< MDL 0.03	1	No	No
Simazine (ug/L)-TW	2024/10/10	< MDL 0.01	10	No	No
Terbufos (ug/L)-TW	2024/10/10	< MDL 0.01	1	No	No
Tetrachloroethylene (ug/L)-TW	2024/10/10	< MDL 0.35	10	No	No
Triallate (ug/L) -TW	2024/10/10	< MDL 0.01	230	No	No
Trichloroethylene (ug/L)-TW	2024/10/10	< MDL 0.44	5	No	No
Trifluralin (ug/L)-TW	2024/10/10	< MDL 0.02	45	No	No
Vinyl Chloride (ug/L)-TW	2024/10/10	< MDL 0.17	1	No	No

Note: Sample required every 36 months (sample date = *Jan. 10, 2024).* Next sampling scheduled for January 2027.

Inorganic or Organic Test Results that Exceeded Half the Standard Prescribed in Schedule 2 of the Ontario Drinking Water Quality Standards.

No inorganic or organic parameter(s) listed in Schedule 23 and 24 of Ontario Regulation 170/03 exceeded half the standard found in Schedule 2 of the Ontario Drinking Water Standard (O. Reg. 169/03) during the reporting period.

Most Recent Sodium Data Sampled at the Water Treatment Plant

Date of Sample	# of Samples	Result Value	Unit of Measure	Standard	Exceedance
January 25, 2024	1	26.1	mg/L	20	Yes (see note)
February 1, 2024	1	27.0			Yes (see note)

Note: Sample required every 60 months. Next sampling scheduled for January 2024.

The aesthetic objective for sodium in drinking water is 200 mg/L at which it can be detected by a salty taste. It is required that the local Medical Officer of Health be notified when the concentration exceeds 20 mg/L so that persons on sodium restricted diets can be notified by their physicians. The adverse sodium result was reported to MOE SAC and the NBPSDHU on January 31, 2024 as required under Schedule 16 of O. Reg. 170/03 (AWQI# 164431).

Most Recent Fluoride Data Sampled at the Water Treatment Plant

Date of Sample	# of Samples	Result Value	Unit of Measure	Standard	Exceedance
January 14, 2025	1	0.11	mg/L	1.5	No

Note: Sample required every 60 months. Next sampling scheduled for January 2030.

Summary of Additional Testing Performed in Accordance with a Legal Instrument.

No additional sampling and testing was required for the Burk's Falls Drinking Water System during the 2025 reporting period.

Burk’s Falls Drinking Water System

Schedule 22

2025 SUMMARY REPORT

FOR MUNICIPALITIES

Schedule 22 - SUMMARY REPORTS FOR MUNICIPALITIES

1.0 Introduction

Drinking-Water System Name:	**BURK'S FALLS DRINKING WATER SYSTEM**
Municipal Drinking Water Licence (MDWL) No.:	256-101-4 (issued October 7, 2025)
Drinking Water Work Permit (DWWP) No.:	256-201-6 (issued October 7, 2025)
Permit to Take Water (PTTW) No.:	3685 - A9SQM9 (issued May 10, 2016)
Period being reported:	January 1, 2025 to December 31, 2025

2.0 Requirements the System Failed to Meet

According to information kept on record by OCWA, the Burk's Falls Drinking Water System has complied with all the requirements set out in the system's MDWL, its DWWP, the Act and its Regulations with the exceptions below.

Also, it should be noted that, one (1) adverse water quality incident was reported to MOE SAC. Refer to *Section 6.0 – Details on Notices of Adverse Test Results and Other Problems Reported to & Submitted to the Spills Actions Center* on page 6 of this report for details.

The last MECP inspection report dated March 25, 2025 identified one non-compliance item which have been resolved.

According to the information kept on record by OCWA; there was 1 non-compliance issues during 2025.

1. During the preparation of this inspection report, the Water Compliance Officer identified that a water quality complaint had not been documented in accordance with the Standard Operating Procedure (SOP) established to meet the requirements of Condition 16.2.7 of Schedule B of the Municipal Drinking Water Licence (MDWL). This refers specifically to the **OCWA Community Complaints SOP issued September 13, 2012**.

Action Required

No later than **May 15, 2025**, the owner/operating authority must provide **Water Compliance Officer Lori Duquette** (North Bay MECP Office) with written confirmation outlining the actions being taken to ensure:

1. **The SOP provides sufficient guidance for brown water complaints.** This includes clear instructions for operators on how to assess, categorize, and respond to discoloured water concerns.
2. **All MDWL-required elements of a water complaint are fully documented** on the associated water complaint form, including:
    - the nature of the complaint,
    - details of any investigation conducted, and
    - corrective actions taken in response.

Corrective Action Taken

The **Standard Operating Procedure (SOP)** and the **Community Complaint Form** have been updated to include clear guidance for documenting and responding to **brown water complaints**.

Additionally, **Don Michaud** has provided training to the **Burk's Falls Operator** to ensure that all MDWL-required elements of a water complaint are fully and consistently documented on the water complaint form.

2. **Details:**

- First set of distribution chlorine residuals was completed on **December 22 at 1500**.
- Second set of distribution chlorine residuals began on **December 24 at 1105**.
- The interval between the two sampling events was **less than 48 hours**, which does not meet the required sampling spacing.

Corrective Action Taken: An email reminder was sent to all operators emphasizing the requirement to maintain a minimum of **48 hours** between sets of distribution chlorine residual samples.

3.0 Summary of Quantities and Flow Rates

Flow Monitoring

MDWL No. 256-101 requires the owner to install a sufficient number of flow measuring devices to permit the continuous measurement and recording of:

- the flow rate and daily volume of treated water that flows from the treatment subsystem the distribution system, and
- the flow rate and daily volume of water that flows into the treatment subsystem.

The flow monitoring equipment identified in the MDWL is present and operating as required. These flow meters are calibrated on an annual basis as specified in the manufacturers' instructions.

Water Usage

The following water usage tables summarize the quantities and flow rates of water taken and produced during the 2025 reporting period, including total monthly volumes, average monthly volumes, maximum monthly volumes, and maximum flow rates.

<u>Raw Water</u>

Please note: Raw Water totalized flow values are taken in-house and inputted. Well #3 instantaneous flow and treated water flows are online flows.

2025 - Monthly Summary of Water Takings from the Source (Well PW-3-95 Production Well)

Regulated by Permit to Take Water (PTTW) #3685-A9SQM9, issued May 10, 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year to
Total Volume (m^3)	9140	9344	11534	12002	12422	13496	13801	12429	10609	11671	10702	11533	138683
Average Volume (m^3/d)	295	334	372	400	401	450	445	401	354	376	357	372	380
Maximum Volume (m^3/d)	384	462	453	547	466	729	560	568	434	471	480	524	729
PTTW - Maximum Allowable Volume (m^3/day)	840	840	840	840	840	840	840	840	840	840	840	840	840
Maximum Flow Rate (L/min)	494	506	504	501	493	507	505	483	484	517	487	488	517
PTTW - Maximum Allowable Flow Rate (L/min)	585	585	585	585	585	585	585	585	585	585	585	585	585

2025 - Monthly Summary of Water Takings from the Source (Well PW-2 Emergency Well)

Regulated by Permit to Take Water (PTTW) #3685-A9SQM9, issued May 10, 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year to Date
Total Volume (m^3)	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	21.84
Average Volume (m^3/d)	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82
Maximum Volume (m^3/d)	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82
PTTW - Maximum Allowable Volume (m^3/day)	517	517	517	517	517	517	517	517	517	517	517	517	517
Maximum Flow Rate (L/min)	114	114	114	114	114	114	114	114	114	114	114	114	114
PTTW - Maximum Allowable Flow Rate (L/min)	360	360	360	360	360	360	360	360	360	360	360	360	360

***Table A* - Raw Water Usage**

2025 - Monthly Summary of Combined Water Takings from the Source (Well PW-3-95 and Well PW-2)

Regulated by Permit to Take Water (PTTW) #3685-A9SQM9, issued May 10, 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year to Date
Total Volume (m^3)	9142	9346	11536	12004	12424	13498	13803	12431	10611	11673	10704	11535	138707
Average Volume (m^3/d)	295	334	372	400	401	450	445	401	354	376	357	372	380
Maximum Volume (m^3/d)	384	462	453	547	466	729	560	568	434	471	480	524	729
PTTW - Maximum Allowable Volume (m^3/day)	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357	1357

The system's Permit to Take Water #3685-A9SQM9, allows the Municipality to withdraw water at the following rates:

Well No. PW-3-95 Production Well:	840 m^3/day / 585 L/min
Well No.PW-2 Emergency Well:	517 m^3/day / 360 L/min
Total Combined Daily Volume:	1357 m^3/day

The system's Permit to Take Water #3685-A9SQM9 allows the municipality to withdraw a maximum volume of 840 cubic meters (m^3) from Well PW-3-95 each day and a maximum of 517 cubic meters per day (m^3/d) from Well PW-2. A combined volume of 1357 m^3/d is allowed from both wells. A review of the raw water flow data indicates that the system never exceeded this allowable limit having a maximum volume of 729 m^3 in June 2025. The Permit also allows a maximum flow rate of 585 L/min from Well PW-3-95, and a maximum of

360L/min from Well PW-2. At no point during the reporting period did the system exceed this rate having a maximum recorded flow of 517 L/min for Well PW 3-95 in October 2025 and 114 L/min for Well 2.

Treated Water

Table B **- Treated Water Usage**

2025 - Monthly Summary of Treated Water Supplied to the Distribution System

Regulated by Municipal Drinking Water Licence (MDWL) #256-101 - Issue 4, issued October 7, 2025

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year to Date
Total Volume (m^3)	9142	9346	11536	12004	12424	13498	13803	12431	10611	11673	10704	11535	138707
Average Volume (m^3/d)	295	334	372	400	401	450	445	401	354	376	357	372	380
Maximum Volume (m^3/d)	384	462	453	547	466	729	560	568	434	471	480	524	729
MDWL - Rated Capacity (m^3/day)	972	972	972	972	972	972	972	972	972	972	972	972	972

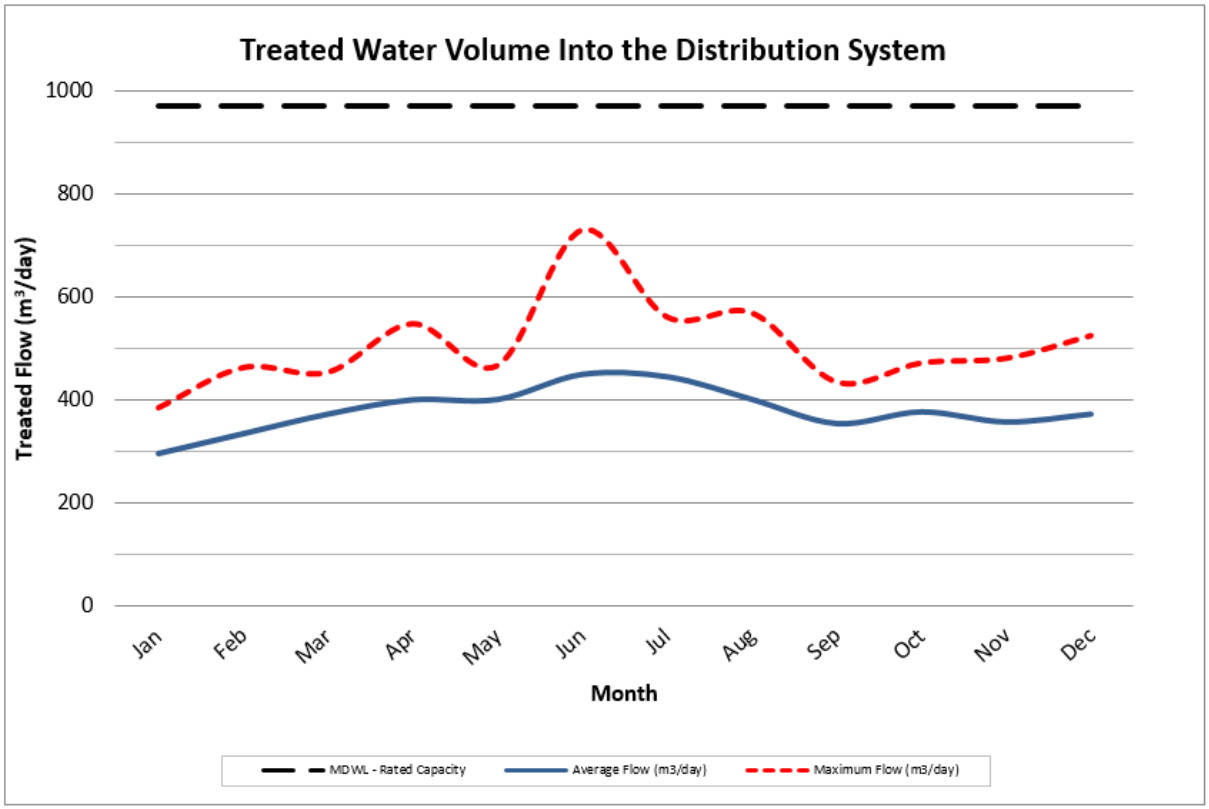
Schedule C, Section 1.1 of MDWL No. 256-101 states that the maximum daily volume of treated water that flows from the treatment subsystem to the distribution system shall not exceed a maximum flow rate of 972 m^3/day. The Burk's Falls DWS complied with this limit having a recorded maximum volume of 729 m^3 in June 2025, which is 75% of the rated capacity.

Figure 1 compares the average and maximum flow rates into the distribution system to the rated capacity of the system identified in the MDWL. This information enables the Owner to assess the system's existing and future planned water usage needs.

Comparison of the Flow Summary to the Systems Licence & Permit

Rated Capacity of the Plant (MDWL)	972 m^3/day	
Average Daily Flow for 2025	380 m^3/day	39.09% of the rated capacity
Maximum Daily Flow for 2025	729 m^3/day	75% of the rated capacity
Total Treated Water Produced in 2025	138,707 m^3	

The Burk's Falls water treatment plant is rated to produce 972 cubic meters of water per day as specified in the system's Municipal Drinking Water Licence. The average daily flow was 380 m^3 per day, which is 39.09% of the rated capacity. This information clearly shows that the plant is well within its rated capacity and is able to meet current demands of consumers.



CONCLUSION

In 2025, according to information kept on record by OCWA; the Burk's Falls DWS met the terms and conditions outlined in its site specific drinking water works permit and municipal drinking water licence. With the following exception, having zero (1) incidents of non-compliance and zero (0) adverse water quality incident during the reporting period. The system was able to operate within the water taking limits of the permit and in accordance with the rated capacity of the licence while meeting the community's demand for water use.

APPENDIX A

Monthly Summary of Microbiological Test Results

Customized Monthly Report

From 01/01/2025 to 12/31/2025

Facility Name: BURK'S FALLS DRINKING WATER SYSTEM
Receiver:

Facility Org Number: 6639
Facility Owner: Corporation/Company: The Corporation of the Village of Burk's FallsMunicipality:

Works: 220000567
Facility Classification: Class 2 Water Treatment
Total Design Capacity: 972 m3/day

Ontario Clean Water Agency
Agence Ontarienne Des Eaux

														2025			
Distribution	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
E. Coli - cfu/100mL																
Count	11.00	9.00	12.00	15.00	12.00	12.00	15.00	12.00	15.00	15.00	12.00	15.00	155.00			
Lab Count	11.00	9.00	12.00	15.00	12.00	12.00	15.00	12.00	15.00	15.00	12.00	15.00	155.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
HPC - cfu/mL																
Count	3.00	3.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	50.00			
Lab Count	3.00	3.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	50.00			
Lab Month.Max	0.00	0.00	0.00	1.00	0.00	5.00	1.00	31.00	0.00	0.00	11.00	1.00			31.00	
Lab Month.Mean	0.00	0.00	0.00	0.20	0.00	1.25	0.20	8.25	0.00	0.00	3.00	0.20		1.06		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
Total Coliform: TC - cfu/100mL																
Count	11.00	9.00	12.00	15.00	12.00	12.00	15.00	12.00	15.00	15.00	12.00	15.00	155.00			
Lab Count	11.00	9.00	12.00	15.00	12.00	12.00	15.00	12.00	15.00	15.00	12.00	15.00	155.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00

													2025			
Raw Well PW2	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
E. Coli: EC - cfu/100mL																
Count	1.00	0.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	0.00	1.00	1.00	11.00			
Lab Count	1.00		1.00	1.00	1.00	1.00	2.00	1.00	1.00		1.00	1.00	11.00			
Lab Month.Max	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00			0.00	
Lab Month.Mean	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00		
Lab Month.Min	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00				0.00
Total Coliform: TC - cfu/100mL																
Count	1.00	0.00	1.00	1.00	1.00	1.00	2.00	1.00	1.00	0.00	1.00	1.00	11.00			
Lab Count	1.00		1.00	1.00	1.00	1.00	2.00	1.00	1.00		1.00	1.00	11.00			
Lab Month.Max	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00			0.00	
Lab Month.Mean	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00		
Lab Month.Min	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00				0.00

Customized Monthly Report

From 01/01/2025 to 12/31/2025

Facility Name: BURK'S FALLS DRINKING WATER SYSTEM
Receiver:

Facility Org Number: 6639
Facility Owner: Corporation/Company: The Corporation of the Village of Burk's Falls
Municipality:

Works: 220000567
Facility Classification: Class 2 Water Treatment
Total Design Capacity: 972 m3/day

Ontario Clean Water Agency
Agence Ontarienne Des Eaux

														2025			
Raw Well PW-3-95	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
E. Coli: EC - cfu/100mL																
Count	4.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	4.00	4.00	5.00	51.00			
Lab Count	4.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	4.00	4.00	5.00	51.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
Total Coliform: TC - cfu/100mL																
Count	4.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	4.00	4.00	5.00	51.00			
Lab Count	4.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	4.00	4.00	5.00	51.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00

													2025			
TW3 Well 3 POE	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
E. Coli: EC - cfu/100mL																
Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
HPC - cfu/mL																
Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Month.Max	0.00	0.00	2.00	9.00	1.00	4.00	0.00	1.00	1.00	0.00	0.00	0.00			9.00	
Lab Month.Mean	0.00	0.00	0.50	2.00	0.25	1.25	0.00	0.25	0.25	0.00	0.00	0.00		0.41		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
Total Coliform: TC - cfu/100mL																
Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Count	4.00	2.00	4.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00	4.00	5.00	49.00			
Lab Month.Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
Lab Month.Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		
Lab Month.Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00

APPENDIX B

Monthly Summary of Operational Data

Customized Monthly Report

From 01/01/2025 to 12/31/2025

Facility Name: BURK'S FALLS DRINKING WATER SYSTEM
Receiver:

Facility Org Number: 6639
Facility Owner: Corporation/Company: The Corporation of the Village of Burk's FallsMunicipality: Burk's Falls

Works: 220000567
Facility Classification: Class 2 Water Treatment
Total Design Capacity: 972 m3/day

Ontario Clean Water Agency
Agence Ontarienne Des Eaux

														2025		
Distribution	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
Cl Residual: Free DW1 - mg/L																
Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Edited Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Month.Max	1.69	1.75	1.87	1.78	1.61	1.27	1.44	0.77	1.37	1.36	1.89	1.56			1.89	
IH Month.Mean	1.43	1.34	1.52	1.47	1.11	0.65	0.95	0.57	0.76	0.97	1.29	1.43		1.12		
IH Month.Min	0.93	0.85	1.22	1.01	0.60	0.35	0.46	0.40	0.47	0.49	0.54	1.42				0.35
Cl Residual: Free DW2 - mg/L																
Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Edited Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Month.Max	1.72	1.68	1.81	1.73	1.68	1.42	1.42	1.29	1.39	1.43	1.68	1.65			1.81	
IH Month.Mean	1.26	1.47	1.48	1.28	1.17	1.11	1.00	1.00	1.07	1.04	1.42	1.31		1.21		
IH Month.Min	0.85	0.98	1.10	0.69	0.74	0.73	0.48	0.49	0.52	0.81	1.17	0.73				0.48
Cl Residual: Free DW3 - mg/L																
Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Edited Count	9.00	8.00	8.00	9.00	9.00	8.00	9.00	9.00	9.00	9.00	8.00	9.00	104.00			
IH Month.Max	1.79	1.66	1.77	1.80	1.68	1.64	1.41	1.20	1.50	1.41	1.49	1.58			1.80	
IH Month.Mean	1.34	1.23	1.31	1.14	1.27	1.11	0.97	0.74	0.85	0.76	0.81	1.02		1.04		
IH Month.Min	1.00	0.96	0.95	0.88	0.85	0.61	0.59	0.38	0.49	0.40	0.45	0.67				0.38
Cl Residual: Free DW4 - mg/L																
Count	4.00	3.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	51.00			
IH Edited Count	4.00	3.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	51.00			
IH Month.Max	1.46	1.66	1.30	1.20	1.58	1.35	1.59	0.58	1.06	1.09	1.56	1.38			1.66	
IH Month.Mean	1.27	1.37	1.19	1.08	1.05	0.98	0.97	0.44	0.86	0.79	0.80	0.88		0.96		
IH Month.Min	0.97	1.20	1.03	0.76	0.80	0.64	0.53	0.27	0.67	0.46	0.47	0.61				0.27

														2025		
Raw Well PW-3-95	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
Turbidity - NTU																
Count	2.00	2.00	2.00	2.00	3.00	2.00	2.00	2.00	3.00	2.00	2.00	3.00	27.00			
IH Edited Count	2.00	2.00	2.00	2.00	3.00	2.00	2.00	2.00	3.00	2.00	2.00	3.00	27.00			
IH Month.Max	0.19	0.27	0.32	0.38	0.27	0.19	0.29	0.24	0.29	0.40	0.36	0.39			0.40	
IH Month.Mean	0.18	0.25	0.29	0.32	0.24	0.19	0.25	0.21	0.24	0.34	0.28	0.35		0.26		
IH Month.Min	0.17	0.22	0.25	0.25	0.17	0.18	0.21	0.17	0.19	0.27	0.20	0.33				0.17

														2025		
Treated Water - Total	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Total	Avg	Max	Min
Cl Residual: Free (Min = 0.40 mg/L) - mg/L																
Count	18.00	16.00	18.00	17.00	18.00	18.00	17.00	17.00	18.00	18.00	15.00	18.00	208.00			
OL Month.Max							2.40	4.21	2.27	4.97	4.90	4.78			4.97	
OL Month.Mean	2.09	2.16	2.12	1.96	2.09	1.96	1.85	1.83	1.89	1.88	1.92	1.93		1.97		
OL Month.Min							0.94	0.71	0.83	0.86	0.97	0.82				0.71