

PUBLIC WATER SYSTEM ANNUAL REPORT

-2025-

Name of the Public Water System: Municipality of Souris-Glenwood Water Treatment Plant

Name of the legal owner: Municipality of Souris-Glenwood

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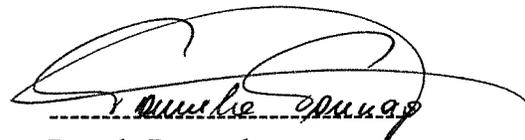
Water system's emergency number: (204)483-0705

Name of Operator: Don Bodin, Senior Plant Operator

Phone during business hours: (204) 483-0705

Emergency number: (204) 483-0705

Date prepared; March 22, 2026



Pamela Pannagl
Chief Administrative Officer
Municipality of Souris-Glenwood

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Introduction:

The 2025 Annual Report for the Municipality of Souris-Glenwood summarizes the Water utility's ability to produce safe potable water and meet provincial regulations

1. Description of the Water System:

The Municipality of Souris-Glenwood Public Water System provides potable drinking water to a population of 1960 residents. Treated water produced at the water treatment plant meets all health and aesthetic objectives as stated in the Guidelines for Canadian Drinking Water Quality.

1.1. Water supply source

The Souris Water Treatment Plant receives groundwater from two wells located 16 kilometers northeast of Souris. Both wells were drilled to a depth of approximately 130 feet with the pumps drawing at 80 feet. Raw water is pumped from the wells into a 200mm pipeline where it flows to the water treatment plant.

As water flows through the ground it dissolves metals and minerals. In the case of Souris's raw water, it has come into contact with a few metals with the major concerns being iron, manganese, calcium carbonate (hardness causing mineral) and a conventional parameter known as ammonia. All of these items except manganese do not pose health concerns, rather they are known as aesthetic water quality parameters. Ammonia being another exception as there is no upper detection limit in Guidelines for Canadian Drinking Water Quality. (See Appendix A- Raw Water Analyses)

1.2. Water treatment process

Iron and manganese are metals that cause laundry and plumbing fixture staining problems. In addition, these materials can build up in the distribution pipes and cause reduced flow. Calcium carbonate causes hardness in water which diminishes the ability of the water to react with soap and form lather. Hardness also forms scale deposits in hot water devices reducing the life expectancy of these appliances.

Ammonia does not pose a health concern but rather it does cause other problems in the treatment process.

The current water treatment process is designed to remove iron, manganese and ammonia down to acceptable limits and soften the water down to a total hardness of 80 to 120 mg/L. With regards to hardness individuals have their own preference with the ability to install their own water softeners.

The Souris water treatment process consists of iron and manganese removal followed by reverse osmosis, ph adjustment, disinfection and fluoridation. (See Appendix B- Treatment Process). The treatment process also contains the addition of approximately 20% of blended raw water. The town chose this as to make the water less aggressive before it enters the distribution system.

Iron and manganese is removed from the raw water by adding potassium permanganate. The water then flows into a contact tank with a retention time of approximately 90 minutes. Potassium permanganate is added to cause the iron and manganese to come out of solution (precipitate). The precipitated iron and manganese is then removed from the water by flowing through three manganese greensand filters. This treatment process is the blended water.

In addition to iron and manganese removal, hardness and ammonia is removed by reverse osmosis (R.O.). The R.O. consists of a two stage unit with 80 membranes. After R.O., the ph is then adjusted, followed by chlorination and fluoridation. Treated water is then stored in the treated water reservoir located beneath the plant.

1.3. Distribution system

Treated water from the reservoir is pumped throughout the towns distribution system via two duty pumps. The main pump is 15 h.p. with the backup pump being 25 h.p. The backup pump is set to start if pressure in the distribution drops below 70 p.s.i. Piping in the distribution consists of approximately 50% cast iron and 50% PVC.

1.4. Storage reservoirs

Name: Water Plant Reservoir	Capacity: 178,000 imp. gals
Name: North Reservoir	Capacity: 50,000 imp. gals
Name: Pumphouse Reservoir	Capacity: 130,000 imp. gals

1.5. Number of connections, population served and types of water users

The Souris distribution system is comprised of 882 service connections, serving a population of 1960 people. All service connections are metered. Types of water users are domestic, commercial and agricultural. Agricultural water is provided by an automatic bulk water station located at the water treatment plant.

1.6. Classification and Certification

The Municipality of Souris-Glenwood Water Treatment Plant consists of two operators and a standby operator:

Don Bodin: Class 3 Water Treatment Class 2 Water Distribution

Darcy Dunbar: Class 2 Water Treatment Class 2 Water Distribution

Deklan Klassen: Water Treatment Class 1 Water Distribution Class 1

In addition to the operators being certified, the facilities are also classified as follows:

Water Treatment Facility: Class 3

Water Distribution System: Class 2

The requirements for Facility Classification and Operator Certification fall under the Water and Wastewater Facility Operators Regulation under the Environment Act.

2. Disinfection System in Use

The final step in the treatment of safe potable water is disinfection. Disinfection is the destruction or inactivation of potential disease causing organisms in water. As per the Drinking Water Safety Act the Souris Public Water System must ensure that a disinfection residual of at least:

- 0.5 mg of free chlorine per litre of water is detectable at the point where water enters the distribution system, after a minimum contact time of 20 minutes.
- 0.1 mg of free chlorine per litre of water is detectable at all times in the distribution system.

Because the Souris raw water has elevated concentrations of ammonia, it has interfered in maintaining a 0.5 mg/l of free chlorine. After an increase in the feed rate of approximately 60 % we achieved breakpoint chlorination and were able to maintain the required residual of at least 0.50 mg/l , 100 % of the time at the water treatment plant.

2.1. Type of disinfection system used

The Municipality of Souris-Glenwood disinfects using liquid chlorine by ejecting it into the treated water before it enters the reservoirs. In November 2024 the gas chlorine was replaced with sodium hypochlorite (liquid chlorine) which is a lot safer to handle and eliminates some expensive equipment that gas chlorine requires.

2.2. Equipment redundancy and monitoring requirements

As required by the Drinking Water Safety Act the Souris PWS ensures continuous disinfection is maintained at the plant by keeping in stock all spare parts required for the chlorinator. A complete spare chlorinator is also kept at the plant as a backup. Disinfectant residuals are monitored daily at the plant and bi-weekly in the distribution system and recorded on the appropriate monitoring forms. Monthly chlorination report forms are sent to the regional Drinking Water Officer at the end of each month. The public water system has also met its regulatory requirement for 2025 with regard to weekly monitoring of free ammonia 100% of the time.

2.3 Disinfection residual overall performance/ results

For 2025, the Souris Public Water System has met the regulatory requirements in regards to monitoring and reporting disinfection residuals leaving the water treatment plant 100% of the time. In the distribution system we met the standards 100% of the time in regards to monitoring and reporting.

3. List of Water Quality Standards:

The Province of Manitoba has adopted a number of water quality standards from the Guidelines for Canadian Drinking Water Quality, developed by Health Canada. The parameters are health-based and they express the maximum acceptable concentrations for a groundwater source. Concentration values in excess require corrective actions. The 2025 results for the Souris Public Water System are summarized in the following table:

Source	Parameter	Standard	Performance Objectives	Frequency	Test Results	
Groundwater	TC & EC*	No TC or EC		Bi-weekly	100% passed	
	Report Submissions			Monthly	100%	
	Disinfectant (Free Chlorine)	WTP (>0.50 mg/L)			Daily	100%
		Distribution (>0.10 mg/L)			Bi-weekly	100%
	Total Dissolved Solids		500	Every three years. * * Results from Dec. 17, 2024. To be tested again in 2027.	301 mg/L	
	Iron		0.3		0.177 mg/L	
	Manganese	0.12 mg/L	0.02		0.00276 mg/L	
	Arsenic	<= 0.01 mg/L			0.00062 mg/L	
	Benzene Ethylbenzene Toluene Xylenes	<= 0.005 mg/L			<0.00050 mg/L <0.00050 mg/L <0.00050 mg/L <0.00050 mg/L	
	Fluoride	<= 1.5 mg/L			See Appendix C	
	Lead	<= 0.005 mg/L			0.000106 mg/L	
	Nitrate/Nitrite	<= 45mg/L as nitrate, 10mg/L as nitrogen			0.0155 mg/L as Nitrate 0.0010 mg/L as Nitrite	
	Trichloroethylene	<= 0.005mg/L			<0.50 mg/L	
	Tetrachloroethylene	<= 0.01mg/L			<0.50 mg/L	
	Uranium	<= 0.02 mg/L		0.000185 mg/L		

Bacteriological Monitoring and Reporting.

	Regulatory Requirement	PWS Performance
Number of Raw/ incoming water samples	26	26
Number of treated water samples	26	26
Number of distribution water samples	26	52
Frequency of Testing	Bi-weekly	100%
Total Coliform present in samples	0 TC per 100ml	100%

E. Coli present on samples	0 EC per 100ml	100%
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Treated water leaving the Souris Public Water System is below all aesthetic limits as established in the Guidelines for Canadian Drinking Water Quality and does not pose a health concern. * Bacterial testing: We test the raw water (untreated), the treated water and the water in the distribution system bi-weekly for the presence of Total Coliform (TC) and E. Coli (EC) bacteria. If these bacteria are present in the water it is an indication that disease causing organisms may also be present.

4. Water System Incidents and Corrective Actions

The Souris Public Water system was in compliance 100% of the time when using the free chlorine method of disinfection at the water treatment plant. The free residual was in compliance 100% of the time in the distribution system. We were in compliance 100 % of the time in regards to the bi-weekly sample monitoring. In regards to weekly testing for free ammonia, we were in compliance 100% of the time.

5. Additional records required

The Souris Public Water System takes part in Manitoba Health’s fluoridation program. Water samples are collected on a daily basis from the treated water reservoir and tested on site. Daily fluoride results are recorded and a 14 day composite sample is submitted bi-weekly to ALS Labs in Winnipeg for analysis. (See Appendix C – 2025 Fluoridation Results). The Souris Public Water System strives to maintain a 0.70 mg/L fluoride level. The operating range for fluoride, as identified by Manitoba Health, is 0.50- 0.90 mg/L. Manitoba Health dropped the optimum level from 1.00 mg/L down to 0.70 mg/L as of March 26, 2011.

6. Drinking Water Safety Orders on your System and Actions Taken in Response

In 2025, no drinking water safety orders were issued.

7. Boil Water Advisories Issued and Actions Taken in Response

In 2025, there was No BWA’s were issued in 2025.

I have two records of Self-Managed Maintenance Advisories in 2025 Referenced in pages 8,9.

8. Warnings Issued or Charges Laid on the System in Accordance with The Drinking Water Safety Act

In 2025, no Warnings were Issued or Charges Laid against the Souris Public Water System.

9. Major Expenses Incurred

In 2025, the Municipality of Souris-Glenwood changed 50 membranes in the first stage of the R.O. unit at a cost of approximately \$50,000. This project was financed entirely by the Municipality of Souris-Glenwood

10. Future System Expansion and/or Increased Production

In 2026, the Municipality of Souris-Glenwood Public Water System will be replacing 30 membranes in the second stage of the R.O. unit at a cost of approximately \$30,000



Municipality of Souris-Glenwood

MAINTENANCE ADVISORY NOTICE

The Souris water system will be shutting off water service between the hours of 11:30am - 4 PM on July 4, 2025 to complete a water line repair.

This interruption to the water supply will lead to the loss of water pressure in a portion the distribution system [Daphne, The Drive and Sixth Ave East]. Distribution depressurization can compromise the safety of the water supply. All water users are asked to follow boil water advisory precautions below once water service has been restored.

All water should be brought to a rolling boil for at least one minute before it is used for:

- **Drinking and ice making**
- **Preparing beverages, such as infant formula**
- **Preparing food**
- **Brushing teeth**

It is **not** necessary to boil tap water used for other household purposes, such as laundry or washing dishes. Adults and older children that are able to avoid swallowing the water can wash, bathe, or shower. Young children should be sponge bathed. If boiling is not feasible, an alternate and safe supply of water should be used.

To avoid burn injuries from hot water, caution should be taken. Please keep young children away from boiled water, and place kettles and pots away from counter and stove edges.

To avoid purchasing bottled water, water users can store tap water in clean containers for drinking water purposes and should fill the bathtub to use as toilet flushing water during the service interruption.

Once water services resume the Town will be flushing the area and testing the water. Water users may experience a sputtering water flow, discolored or dirty water after the water has been restored. This is normal and should resolve after a few minutes of running your tap. If it persists for longer than 5 minutes after running the tap, or if you have additional concerns contact 204-483-0705.

We anticipate water tests results by 4 pm on July 9th, 2025. Unless otherwise notified, you can begin normal water use after that time.



Municipality of Souris-Glenwood

MAINTENANCE ADVISORY NOTICE

The Souris water system will be shutting off water service between the hours of 11:30am - 4 PM on November 25th, 2025 to complete a water line repair.

This interruption to the water supply will lead to the loss of water pressure in a portion the distribution system [Fourth Street South]. Distribution depressurization can compromise the safety of the water supply. All water users are asked to follow boil water advisory precautions below once water service has been restored.

All water should be brought to a rolling boil for at least one minute before it is used for:

- **Drinking and ice making**
- **Preparing beverages, such as infant formula**
- **Preparing food**
- **Brushing teeth**

It is **not** necessary to boil tap water used for other household purposes, such as laundry or washing dishes. Adults and older children that are able to avoid swallowing the water can wash, bathe, or shower. Young children should be sponge bathed. If boiling is not feasible, an alternate and safe supply of water should be used.

To avoid burn injuries from hot water, caution should be taken. Please keep young children away from boiled water, and place kettles and pots away from counter and stove edges.

To avoid purchasing bottled water, water users can store tap water in clean containers for drinking water purposes and should fill the bathtub to use as toilet flushing water during the service interruption.

Once water services resume the Town will be flushing the area and testing the water. Water users may experience a sputtering water flow, discolored or dirty water after the water has been restored. This is normal and should resolve after a few minutes of running your tap. If it persists for longer than 5 minutes after running the tap, or if you have additional concerns contact 204-483-0705.

We anticipate water tests results by 4 pm on Friday, November 28th, 2025. Unless otherwise notified, you can begin normal water use after that time.

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	Client sample ID		Souris 1 - Raw	Souris 2 - Treated	Souris 3 - Dist	
			LOR	Unit				
Physical Tests			Client sampling date / time		Result		Result	
Absorbance, UV (@ 254nm)		E604W/P	0.0050	ALU/cm	0.0940	0.0270		
Alkalinity, bicarbonate (as CaCO3)		E290W/P	1.0	mg/L	404	136		
Alkalinity, carbonate (as CaCO3)		E290W/P	1.0	mg/L	<1.0	<1.0		
Alkalinity, hydroxide (as CaCO3)		E290W/P	1.0	mg/L	<1.0	<1.0		
Alkalinity, total (as CaCO3)		E290W/P	1.0	mg/L	404	136		
Colour, true		E320W/P	5.0	CU	6.1	<6.0		
Conductivity		E100W/P	2.0	µS/cm	1420	504		
Hardness (as CaCO3), from total Ca/Mg		EC100A/W/P	0.00	mg/L	360	102		
Langelier Index (@ 4°C)		EC105A/W/P	0.010	-	0.871	-0.174		
Langelier Index (@ 80°C)		EC105A/W/P	0.010	-	1.72	0.569		
pH		E108W/P	0.10	pH units	8.23	7.99		
Solids, total dissolved [TDS]		E102-L/W/P	3.0	mg/L	935	301		
Turbidity		E121W/P	0.10	NTU	32.7	<0.10		
Transmittance, UV (@ 254nm)		E404W/P	1.0	% Trans	80.5	94.6		
Anions and Nutrients								
Ammonia, total (as N)	7867-41-7	E298W/P	0.0050	mg/L	1.30	<0.0050		
Bromide	24859-67-8	E235-B1-L/W/P	0.050	mg/L	0.076 ^{u.u.}	0.020		
Chloride	16887-00-8	E235-C1-L/W/P	0.10	mg/L	32.6	16.2		
Fluoride	19964-49-8	E235-F/W/P	0.020	mg/L	0.243	0.728		
Nitrate (as N)	14797-85-8	E235-NO3-L/W/P	0.0050	mg/L	<0.0100 ^{u.u.}	0.0155		
Nitrite (as N)	14787-86-0	E235-NO2-L/W/P	0.0010	mg/L	<0.0020 ^{u.u.}	<0.0010		

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	Client sample ID		LOR	Unit	Result	Souris 1 - Raw	Souris 2 - Treated	Souris 3 - Dist
			Client sampling date / time	Client sampling date / time						
Anions and Nutrients										
Sulfate (as SO4)	14865-79-6	E235-SO4WP	0.30	mg/L		326	87.4			
Organic Inorganic Carbon										
Carbon, dissolved organic [DOC]		E398-LWP	0.60	mg/L		3.83	1.22			
Carbon, total organic [TOC]		E358-LWP	0.60	mg/L		3.66	1.17			
Ion Balance										
Anion sum		EC101AWP	0.10	meq/L		16.0	5.19			
Cation sum (total)		EC101AWP	0.10	meq/L		15.7	5.03			
Ion balance (cations/anions)		EC101AWP	0.01	%		96.1	96.9			
Ion balance (APHA)		EC101AWP	0.010	%		-0.946	-1.56			
Total Metals										
Aluminum, total	7429-90-3	E420WP	3.0	µg/L		1.6	4.6	2.1		
Antimony, total	7440-38-0	E420WP	0.10	µg/L		0.047	0.86	0.041		
Arsenic, total	7440-38-2	E420WP	0.10	µg/L		2.64	0.62	0.64		
Barium, total	7440-39-3	E420WP	0.10	µg/L		19.6	2.77	2.82		
Beryllium, total	7440-41-7	E420WP	0.020	µg/L		0.0074	0.0065	0.0071		
Bismuth, total	7440-68-9	E420WP	0.050	µg/L		0.0052	0.0026	0.0017		
Boron, total	7440-42-8	E420WP	10	µg/L		495	324	328		
Cadmium, total	7440-43-9	E420WP	0.0050	µg/L		Not Detected	0.00072	0.0015		
Calcium, total	7440-70-2	E420WP	50	µg/L		64000	23900	24400		
Cesium, total	7440-46-2	E420WP	0.010	µg/L		0.0085	0.0050	0.0023		
Chromium, total	7440-47-3	E420WP	0.50	µg/L		0.065	0.25	0.16		

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	Client sample ID		Souris 1 - Raw		Souris 2 - Treated		Souris 3 - Dist	
			Client sampling date / time	Unit	Client sampling date / time	Unit	Client sampling date / time	Unit	Client sampling date / time	Unit
			LOR	Result	LOR	Result	LOR	Result	LOR	Result
Total Metals										
Cobalt, total	7440-48-4	E420WP	0.10	µg/L	0.086	0.047	0.020	---	---	---
Copper, total	7440-50-9	E420WP	0.50	µg/L	0.058	28.3	36.6	---	---	---
Iron, total	7439-89-6	E420WP	10	µg/L	2620	177	61	---	---	---
Lead, total	7439-92-1	E420WP	0.050	µg/L	0.011	0.108	0.210	---	---	---
Lithium, total	7439-93-2	E420WP	1.0	µg/L	134	88.7	38.0	---	---	---
Magnesium, total	7439-95-4	E420WP	5.0	µg/L	39000	10400	10600	---	---	---
Manganese, total	7439-96-5	E420WP	0.10	µg/L	95.3	2.78	2.17	---	---	---
Molybdenum, total	7439-98-7	E420WP	0.050	µg/L	3.91	0.985	0.863	---	---	---
Nickel, total	7440-02-0	E420WP	0.50	µg/L	0.20	0.26	0.13	---	---	---
Phosphorus, total	7723-14-0	E420WP	50	µg/L	136	757	749	---	---	---
Potassium, total	7440-09-7	E420WP	50	µg/L	7150	2100	2110	---	---	---
Rubidium, total	7440-17-7	E420WP	0.20	µg/L	3.39	1.05	0.97	---	---	---
Selenium, total	7782-49-2	E420WP	0.050	µg/L	0.024	Not Detected	Not Detected	---	---	---
Silicon, total	7440-21-3	E420WP	100	µg/L	14100	4120	4220	---	---	---
Silver, total	7440-23-4	E420WP	0.010	µg/L	0.028	0.0033	0.0028	---	---	---
Sodium, total	7440-23-5	E420WP	50	µg/L	189000	67200	69600	---	---	---
Strontium, total	7440-24-8	E420WP	0.20	µg/L	908	243	256	---	---	---
Sulfur, total	7704-34-8	E420WP	500	µg/L	129000	34300	35000	---	---	---
Tellurium, total	13494-80-9	E420WP	0.20	µg/L	0.18	0.066	0.066	---	---	---
Thallium, total	7440-28-0	E420WP	0.010	µg/L	Not Detected	Not Detected	Not Detected	---	---	---
Thorium, total	7440-29-1	E420WP	0.10	µg/L	Not Detected	Not Detected	Not Detected	---	---	---

Analytical Results

Sub-Matrix: Water
(Matrix: Water)

Analysis	Client sample ID		Souris 1 - Raw			Souris 2 - Treated			Souris 3 - Dist		
	CAS Number	Method/Lab	Client sampling date / time	LOR	Unit	17-Dec-2024 11:00	17-Dec-2024 11:15				
Trace Metals											
Tin, total	7440-31-5	E420WP		0.10	µg/L	Not Detected	0.015	Not Detected	Not Detected	Not Detected	Not Detected
Titanium, total	7440-32-0	E420WP		0.30	µg/L	0.89	0.74	0.70	0.70	0.70	0.70
Tungsten, total	7440-33-7	E420WP		0.10	µg/L	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected
Uranium, total	7440-61-1	E420WP		0.010	µg/L	0.703	0.185	0.180	0.180	0.180	0.180
Vanadium, total	7440-62-2	E420WP		0.60	µg/L	0.16	0.16	0.16	0.16	0.16	0.16
Zinc, total	7440-68-3	E420WP		3.0	µg/L	1.2	10.0	1.9	1.9	1.9	1.9
Zirconium, total	7440-67-7	E420WP		0.20	µg/L	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected
Volatiles Organic Compounds											
Benzene	71-43-2	E811DWP		0.00050	mg/L	<0.00050					
Bromodichloromethane	75-27-4	E811DWP		0.00050	mg/L	<0.00050					
Bromoform	75-25-2	E811DWP		0.00050	mg/L	<0.00050					
Chloroform	67-69-3	E811DWP		0.00050	mg/L	<0.00050					
Dibromochloromethane	124-48-1	E811DWP		0.00050	mg/L	<0.00050					
Dichloromethane	75-09-2	E811DWP		0.0010	mg/L	<0.0010					
Ethylbenzene	100-41-4	E811DWP		0.00050	mg/L	<0.00050					
Methyl-tert-butyl ether [MTBE]	1634-04-4	E811DWP		0.00050	mg/L	<0.00050					
Tetrachloroethylene	127-18-4	E811DWP		0.00050	mg/L	<0.00050					
Toluene	108-88-3	E811DWP		0.00050	mg/L	<0.00050					
Trichloroethane, 1,1,1-	71-65-6	E811DWP		0.00050	mg/L	<0.00050					
Trichloroethane, 1,1,2-	78-00-6	E811DWP		0.00050	mg/L	<0.00050					
Trichloroethylene	78-01-6	E811DWP		0.00050	mg/L	<0.00050					

Analytical Results

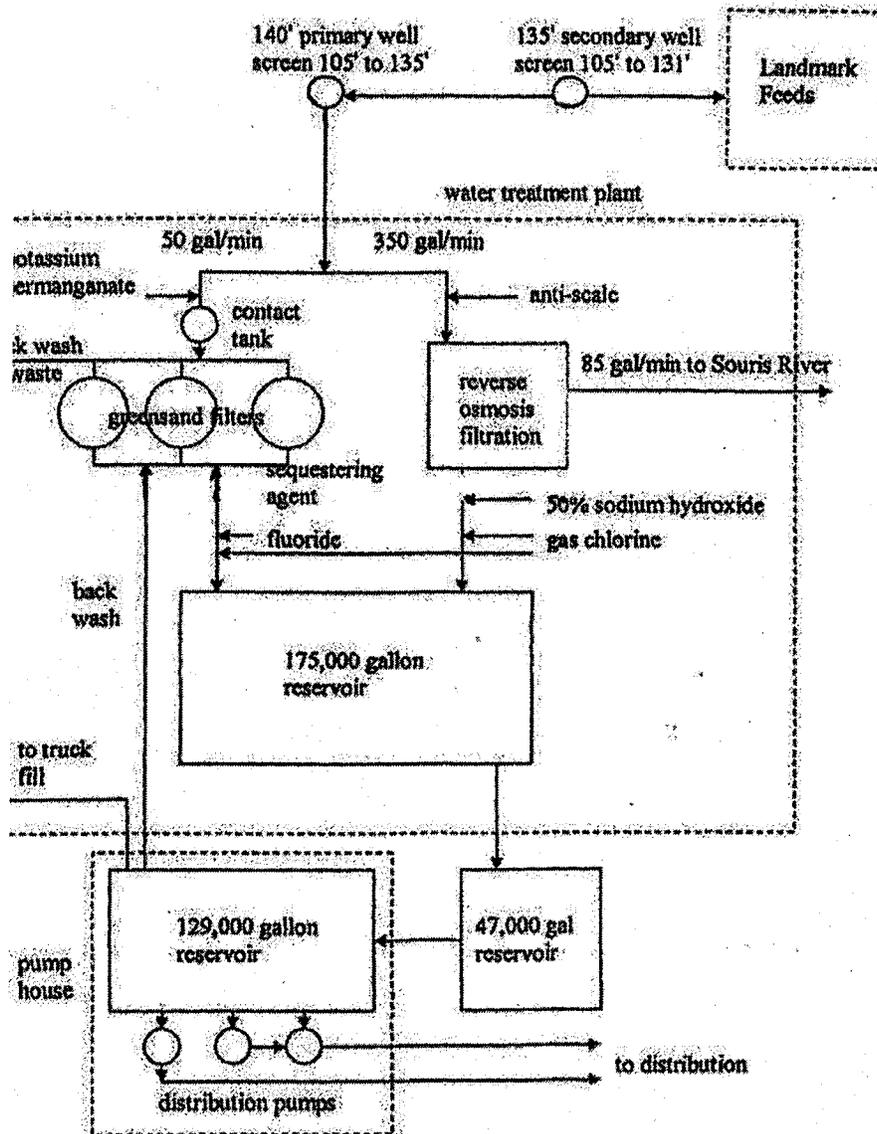
Sub-Matrix: Water
(Matrix: Water)

Analyte	CAS Number	Method/Lab	Client sample ID		Souris 1 - Raw		Souris 2 - Treated		Souris 3 - Diet	
			Client sampling date / time	LOR	Unit	Client sampling date / time	Result	Client sampling date / time	Result	Client sampling date / time
Volatiles Organic Compounds										
Xylene, m+p-	179601-23-1	E811DWP	0.00040	mg/L	<0.00040					
Xylene, o-	06-47-6	E811DWP	0.00030	mg/L	<0.00030					
Xylenes, total	1330-20-7	E811DWP	0.00080	mg/L	<0.00080					
BTEX, total	—	E811DWP	0.0010	mg/L	<0.0010					
Volatiles Organic Compounds - Saturated										
Bromofluorobenzene, 4-	480-00-4	E811DWP	1.0	%	98.6					
Difluorobenzene, 1,4-	540-36-3	E811DWP	1.0	%	102					

Please refer to the General Comments section for an explanation of any result qualifiers detected.

Souris Water Treatment Plant

Appendix B



Fluoridation Results 2025 Appendix C

Date:	Reading
1. Dec.28/24– Jan.10/25	0.96 mg/L
2. Jan.11 – Jan.24	0.81 mg/L
3. Jan.25 –Feb.07	0.90 mg/L
4. Feb.08 – Feb.21	0.89 mg/L
5. Feb.22 – Mar.07	0.87 mg/L
6. Mar.08 – Mar.21	0.82 mg/L
7. Mar.22 – Apr.04	0.86 mg/L
8. Apr.05 – Apr.18	0.76 mg/L
9. Apr.19 – May 02	0.83 mg/L
10. May 03 – May 16	0.76 mg/L
11. May 17 – May 30	0.78 mg/L
12. May 31 – June 13	0.84 mg/L
13. June 14 – June 27	0.73 mg/L
14. June 28 – July 11	0.72 mg/L
15. July 1 – July 25	0.65 mg/L
16. July 26 – Aug.08	0.65 mg/L
17. Aug.09 – Aug.22	0.62 mg/L
18. Aug.23 – Sept. 05	0.63 mg/L
19. Sept.06 – Sept.19	0.78 mg/L
20. Sept.20– Oct.03	0.80 mg/L
21. Oct.04 – Oct.17	0.72 mg/L
22. Oct.18 – Oct. 31	0.72 mg/L
23. Nov.01 – Nov.14	0.46 mg/L
24. Nov.15 – Nov.28	0.93 mg/L
25. Nov.29 – Dec.12	0.70 mg/ L
26. Dec.13- Dec.26	0.71 mg/L

In regards to the 2025 Annual , the general public was advised of this report in the local newspaper The Boissevain Recorder and also on the town website at www.sourismanitoba.com. Copies of this report can be obtained at the town office 100 2nd St. S. free of charge or on the town website. This report will be made available and posted on the town website April 1, 2026.

Prepared by: Municipality of Souris-Glenwood Staff