

Sanitary Sewage Overflow Notification Summary Report

State of Wisconsin – Department of Natural Resources

Form 3400-184 (Rev - 07/17)

Notice: An overflow is defined as a release of wastewater from a sewage collection system (SSO) or from a location within a sewage treatment facility (TFO) other than a permitted outfall structure, directly to a water of the state or to the land surface.

- Sanitary Sewer Overflow (SSO)
 Treatment Facility Overflow (TFO)

Pursuant to s. 283.55(1)(dm) Wis. Stats, s. NR 210.21(4) Wis. Adm. Code and in accordance with reporting requirements in your WPDES permit, permittees shall submit a written report form for each overflow. This record is used to administer the water quality program, and any personally identifiable information may be provided to requesters as required under the Wisconsin Open Records law (ss. 19.13-19.39, Wis. Stat)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If discharges are separated by more than 24 hours, they should be reported as separate SSO's

Notification

DEPARTMENT NOTIFICATIONS

Permittee (Municipality or Facility Name)

LAKELAND SANITARY DISTRICT

Permit Number

0022837-11-0

Person Who Contacted the DNR

Andrew Rakers (MSA Professional Services)

DNR Person Contacted

Brooke Klingbeil/Michelle Balk Ludwig

Date (mm/dd/yyyy)

5/19/2026 10:38 AM

Within 24 hours?

- Yes No

PUBLIC NOTIFICATIONS

Date (mm/dd/yyyy)

5/26/2026

How the Public Was Notified

NEWSPAPER OR WEBSITE

Describe the actual or potential for human exposure or contact with overflowing wastewater

The observed overflow of treated effluent occurred at a manhole in a wooded area. The effluent was draining to a nearby ditch that ultimately either infiltrates into the surrounding vegetation or is conveyed to the Tomahawk River. It is unclear if there was any actual human exposure. The potential for human exposure is considered to be low, given the location of the overtopping manhole and the confined nature of the ditch.

OTHER NOTIFICATIONS (if applicable)

Drinking Water Intake Owner

Date (mm/dd/yyyy)

Date (mm/dd/yyyy)

WET WEATHER INFORMATION (if applicable)

Was this overflow wet weather related?

- Yes No

Overflow Details

Location (street address)

N/A

Location (GPS coordinates, WGS84 standard coordinate system):

Latitude (e.g. 43.0753500)

45.8865920

Longitude (e.g. -89.379770)

-89.7336030

Overflow Start Date

5/18/2026 2:45 PM

Overflow End Date	5/18/2026 4:45 PM
Duration (Hours)	2.00
Estimated Volume (Gallons)	8,000

Cause (Select all that apply, at least 1 must be checked):

- Rain
- Snowmelt
- Flooding
- Power Outage
- Plugged Pipe
- Broken Pipe
- Equipment Failure
- Contractor Related
- Other

Explain:

SEE EXPLANATION

Overflow Occurred From (One must be selected):

- Lift Station
- Manhole
- Gravity Sewer Pipe
- Pressure Sewer Pipe
- River or Stream Crossing
- Permanent Overflow Structure
- Treatment Plant Unit or Pipe

Name

- Other

Destination (Select all that apply, at least 1 must be checked):

- Ditch
- Name of surface water it drains to:
- Storm Sewer
- Surface Water
- Ground
- Seeps into soil:
- Other

Overflow Explanation (This includes any information, whether the overflow was unavoidable to prevent loss of life, personal injury, or severe property damage and whether there were feasible alternatives to the overflow)

Since May 9th/10th, 2026, the Sanitary District has been experiencing increase flows as a result of an unknown discharge into their collection system. The discharge has increased their flows by ~200-250%. Additionally, the Sanitary District has been processing high amounts of sludge as a result of the ongoing construction at the Facility, resulting in high loadings of filtrate back into the system. The effluent outfall pipe is being partially replaced (the first ~335 feet of ~ 2,200 feet of effluent pipe) as part of change order to the project (upsized from 10" to 16"), as the outfall pipe presents a hydraulic bottleneck at the Facility. Finally, the top of the effluent manhole as ~ 2' lower than normal, as the top is being raised/replaced as part of this project. The added flows and ongoing construction together account for the overflow of the manhole.

Immediate Corrective Action and Steps Taken to Reduce this Overflow Volume and Impacts

The Sanitary District continues to search for the unknown discharge into their system and is working with Wisconsin Rural Water to get a technician on-site to help pinpoint the location of the unknown discharge. Additionally, the Sanitary District has modified the dosing of filtrate back into the system to allow for more flow equalization as opposed to slug loadings.

Long term Plan to Reduce, Eliminate, Prevent Reoccurrence of this Overflow

The first 335' of effluent pipe will be 16" as part of this project, and the top of the overtopping manhole is to be raised with a new lid. Eventually as part of a separate project, the entire outfall pipe will be upsized to 16" and re-designed to allow for greater flows to be passed without issue.

Building Backups

Number of building backups occurred

0

List Locations of Building Backups (street address)

Seq No

Form Status: Validated

State of Wisconsin
 Department of Natural Resources
 dnr.wi.gov

**Sanitary Sewage Overflow
 Notification Summary Report**
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- Sanitary Sewer Overflow (SSO)
 Treatment Facility Overflow (TFO)

Use one form per SSO location. Submit within five calendar days to your Department wastewater representative. Attach additional information as necessary to explain or document each overflow occurrence. A single SSO may be more than one day if the circumstance causing the overflow results in discharge duration more than 24 hours. If there is a stop and restart of the overflow within 24 hours, but it's caused by the same circumstances, report it as one SSO. If the discharges are separated by more than 24 hours, they should be reported as separate SSOs.

Notifications

Department Notification

Permittee (Municipality or Facility Name) Lakeland Sanitary District	Permit No. 022837-11-0
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Person Who Contacted the DNR
Andrew Rakers (MSA Professional Services, Inc.)

DNR Person Contacted Brooke Klingbeil/Michelle BalkLudwig	Date (mm/dd/yyyy) 5/19/2026	Time of Day 10:38	<input checked="" type="checkbox"/> am <input type="checkbox"/> pm	Within 24 hours? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Public Notification

Date (mm/dd/yyyy) N/A	How the Public was Notified N/A
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Describe the actual or potential for human exposure or contact with overflowing wastewater
 The observed overflow of treated effluent occurred at a manhole in a wooded area. The effluent was draining to a nearby ditch that ultimately either infiltrates into the surrounding vegetation or is conveyed to the Tomahawk River. It is unclear if there was any actual human exposure. The potential for human exposure is considered to be low, given the location of the overtopping manhole and the confined nature of the ditch.

Other Notifications (if applicable)	Drinking Water Intake Owner N/A	Date (mm/dd/yyyy) N/A
	Regional Wastewater Treatment Facility N/A	Date (mm/dd/yyyy) N/A

(Satellite collection permittees are required to submit a copy of this report to the regional plant to which they discharge.)

Wet Weather Information (if applicable)

Was this overflow wet weather related? Yes No (skip this section)

Rainfall Start: _____ am pm _____ inches
 Date (mm/dd/yyyy) Start Time Rainfall Amount

Rainfall End: _____ am pm _____
 Date (mm/dd/yyyy) End Time

Contributing Soil or Other Conditions (saturated, frozen, soil type, snowmelt, etc.): _____

Overflow Details

Location (Street Address)
N/A

Location (GPS coordinates, WGS84 standard coordinate system) Latitude: **45 . 886592** Longitude: **- 89 . 733603**
 (e.g. 43.075350) (e.g. -89.379770)

Overflow Start: **5/18/2026** **2:45** am pm (First Observed)
 Date (mm/dd/yyyy) Start Time

Duration **~2** hours Volume **~8,000** gallons

Overflow End: **5/18/2026** **4:45** am pm (Presumed End Time)
 Date (mm/dd/yyyy) End Time

Cause: (select all that apply)	Overflow Occurred From: (select only one)
<input type="checkbox"/> Rain	<input type="checkbox"/> Lift Station - Name: _____
<input type="checkbox"/> Snow Melt	<input type="checkbox"/> Manhole - MH#: _____
<input type="checkbox"/> Flooding	<input type="checkbox"/> Gravity Sewer Pipe
<input type="checkbox"/> Power Outage	<input type="checkbox"/> Pressure Sewer Pipe (Forcemain)
<input type="checkbox"/> Plugged Pipe	<input type="checkbox"/> River or Stream Crossing - Select one: <input type="checkbox"/> Forcemain <input type="checkbox"/> Siphon
<input type="checkbox"/> Broken Pipe	<input type="checkbox"/> Permanent Overflow Structure
<input type="checkbox"/> Equipment Failure	<input checked="" type="checkbox"/> Treatment Plant Unit of Pipe
<input type="checkbox"/> Contractor Related	<input checked="" type="checkbox"/> Other: Effluent
<input checked="" type="checkbox"/> Other-Explain: See Explanation	

