

Report of Discharge (CSO\SSO\RTB)

?

Submission HNR-DG4X-VD5QR Revision 2 Form Version 1.9

Review

This step allows you to review the form to confirm the form is populated completely and accurately, prior to certification and submission.

Please note: Any work you perform filling out a form will not be accessible by EGLE staff or the public until you actually submit the form in the 'Certify & Submit' step.

REPORT DETAILS

Is this the inital or final discharge report?

Initial

Site/Facility Name:

Lake Mitchell Sewer Authority (former Wexford Co DPW) CM

Permit Number (if applicable):

770103

Sewer System Owner

Phone Type

Business

Phone Number Ext.

231-775-0155 None Specified

3161 South Lake Mitchell Drive

Cadillac MI 49601

United States

Facility Address

3161 South Lake Mitchell Drive

Cadillac MI 49601

Sewer System Owner Location

DISCHARGE DETAILS

SSO Discharge from SPS 1A

Discharge Type: SSO Discharge

SSO Discharge

The reported discharge is from a private or municipal separate sewer collection system (not a wastewater treatment plant) during wet or dry weather, or a dry weather discharge from a municipal combined sewer collection system.

Is the outfall or discharge area located at a private residential address? $N\,O\,$

Outfall Name SPS 1A

Outfall Description
Lake Mitchell Sewer Lift Station

Outfall Location

Latitude

Longitude

44.2589299

-85.4980845

Has the discharge ended?

YES

Volume Discharged

Unit

Was the volume estimated?

50

Gallons

Yes

Quality of Discharge
Diluted Raw Sewage

Please describe the discharge, including the reason for Discharge

The on-call Technician responded to an alarm at lift station 1A on Saturday, July 20, 2019 at 11:06 a.m. Upon arrival, the Technician observed the station was slightly discharging through the wetwell's hatch, there was no debris on the wetwell's lid or surrounding area, and a small amount of water on the hatch and/or surrounding area. There was a severe rain/wind storm the previous night and it was raining when the Technician arrived onsite. The Tech also noted a large tree had blown down not far from the station. Any sewer that was discharged was most likely diluted from the amount of rainfall and infiltration within the system. The Technician noted the breakers were tripped, which caused the pumps to become inoperable, and activated the high water alarm. It is unknown what caused the breakers to trip. It may have been a power outage, brownout, or something passing through the pumps. The Technician reset the breakers, activated the pumps, and observed the station's pump down cycle.

Was the land or surface water impacted by the discharge? Land impacted only

Name/description of the land impacted:

No surface water was impacted. The cement pad/wetwell hatch and a small area of ground surface around the hatch.

Discharge	Event	Start
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7/20/2019 Time Time

Discharge Event End

Date Time

7/20/2019 11:20 AM

Initial Notification

Organization Date Time
Local Health Department 7/21/2019 3:00 AM
Daily Local Newspaper 7/21/2019 3:00 AM

Notification that discharge has concluded.

Organization Date Time
Local Health Department 7/21/2019 3:00 AM
Daily Local Newspaper 7/21/2019 3:00 AM

Precipitation Type(s) (Select none if there was no precipitation)

Rain

Has the precipitation ended?

YES

1.6

Precipitation

Start Date Start Time

7/19/2019 11:00 PM

Precipitation Amount (Inches)
Precipitation End Date
Precipitation End Time
7/20/2019
4:30 PM

Precipitation comments

A severe storm warning was issued for Wexford County on 7/19 - 7/20/19. The area experienced strong winds and light to heavy rainfall.

ADDITIONAL DETAILS

Report Submitter

Contact Auto-fill

None Specified

Phone Number

Prefix First Name Last Name

None Specified Sheila Hill

Title

Project Manager

Organization Name

Operations Services

Phone Type

Mobile 231-920-3034

Email

shill@operationsservices.com

Fax

None Specified

3161 South Lake Mitchell Drive

Cadillac MI 49601

United States

Do you have any additional comments or uploads you would like to provide? YES

Additional Information

The area that may have been impacted was raked, broadcast with lime, and the area was taped off as a precautionary measure. The Initial report of the SSO was reported to EGLE's emergency after hours phone number, confirmation number is 21789. A severe storm warning was issued for Wexford County on 7/19 - 7/20/19. The area experienced strong winds and light to heavy rainfall. The Notice of the SSO was reported to the local newspaper and local Health Department. It should be noted that the (9) lift stations and (3) metering stations are inspected and meters are read everyday (Monday-Friday).

Upload addition information, as needed.

SSO July 20 2019 .jpg

SSO July 20 2019 Precaution Area.jpeg

SSO Notice July 21 2019.pdf

Comment

None Specified