

Table of Contents

Table of Contents	1
Report of Discharge (CSO\SSORTB)	2
(Submission #: HPA-XJP6-VCHJ4, version 1)	2
Details	2
Form Input	2
Report Details	2
Discharge Details (1 of 1)	2
SSO Discharge from SPS 2B 3601West 13th Street	2
Additional Details	4
Attachments	5
Status History	5

Report of Discharge (CSO\SSO\RTB)

version 1.14

(Submission #: HPA-XJP6-VCHJ4, version 1)

Details

Submission ID HPA-XJP6-VCHJ4

Status Submitted

Form Input

Report Details

Is this the initial or final discharge report?

Final

Site/Facility Name:

Lake Mitchell Sewer Authority (former Wexford Co DPW) CM

Permit Number (if applicable):

NONE PROVIDED

Sewer System or Treatment Facility Owner

Organization Name

Lake Mitchell Sewer Authority

Phone Type **Number** **Extension**

Business 2317750155

Email

operationsoffice@lakemitchellsewer.com

Fax

2317750156

Address

3161 South Lake Mitchell Drive

Cadillac, MI 49601

United States

Facility Address

3161 South Lake Mitchell Drive

Cadillac, MI 49601

Sewer System or Treatment Facility Owner Location

44.2298,-85.5088

3161 South Lake Mitchell Drive, Cadillac, MI

Discharge Details (1 of 1)

SSO Discharge from SPS 2B 3601West 13th Street

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?

NO

Outfall or Discharge Area Name

SPS 2B 3601 West 13th Street

Outfall or Discharge Area Description

Cement pad around station and adjacent ground that consists of grass & sand.

Outfall or Discharge Area Location

44.268104,-85.4756307

Has the discharge ended?

YES

Volume Discharged	Unit	Was the volume estimated?
500	Gallons	Yes

Quality of Discharge

Raw Sewage

Please describe the discharge, including the reason for Discharge

On Wednesday, August 11, 2021, the Lake Mitchell Sewer Authority was affected by a Consumer's Energy power outage due to a severe storm with heavy rainfall in the area from the night before. When the power was restored, at approximately 7:25 p.m. it created a surge of sewer flow into lift station 2B that is located on the corner of 13th Street and East Lake Mitchell Drive. The overflow ended at 7:38 p.m. No material was discharged to any surface waters.

Was the land or surface water impacted by the discharge?

Land impacted only

Name/description of the land impacted:

Cement pad located at the SPS station and adjacent ground that consists of grass & soil

Discharge Event Start

Date	Time
8/11/2021	07:25 pm

Discharge Event End

Date	Time
8/11/2021	07:38 pm

Name of the wastewater treatment facility that normally receives sewage.

Cadillac Wastewater Treatment Facility

Was the reported discharge caused by a party other than the sewer system owner and out of the control or knowledge of the actions which resulted in the discharge?

YES

Is the sewer system owner in compliance with applicable discharge permits, laws, rules, and orders?

YES

Initial Notification

Organization	Date	Time
Local Health Department	8/11/2021	09:43 pm
Daily Local Newspaper	8/11/2021	09:43 pm

Was EGLE notified prior to this report being received?

EGLE was notified prior to this report being submitted

Prior EGLE notification that discharge has started

EGLE Notification Method	Person(s) notified	EGLE Notification Date	EGLE Notification Time	Comments
Phone	Donal Brady	8/11/2021	08:41 pm	NONE PROVIDED

Notification that discharge has concluded.

Organization	Date	Time
Local Health Department	8/11/2021	09:43 pm
Daily Local Newspaper	08/11/2021	09:43 pm

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

None

Actions taken to minimize the impact from the discharge(s):

As a precautionary measure, the area was raked, broadcast with lime, and taped off to keep the public from entering the area.

Actions taken, or that will be taken, to prevent this discharge event from reoccurring:

I spoke with the agent to discuss my concerns about the amount of sewer flow from the upstream gps stations and lift stations when there has been a power loss and then the power is restored that is overwhelms the downstream lift stations and creates SSO's. We discussed the Rural Development loan that will upgrade the system and discussed the submitted design regarding variable speed controls on the stations.

Additional Details

Report Submitter

Prefix

Ms.

First Name

Sheila

Last Name

Hill

Title

Project Manager

Organization Name

Lake Mitchell Sewer Authority

Phone Type

Business

Number

2317750155

Extension

Email

operationsoffice@lakemithcellsewer.com

Fax

NONE PROVIDED

Address

3161 S LAKE MITCHELL DR

CADILLAC, MI 49601

United States

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

YES

Additional Information

NONE PROVIDED

Upload additional information, as needed.

[part0 \(002\).jpg - 08/12/2021 11:29 AM](#)

[part0 \(003\).jpg - 08/12/2021 11:29 AM](#)

Comment

NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
8/12/2021 11:29 AM	part0 (002).jpg	Attachment	Sheila Hill
8/12/2021 11:29 AM	part0 (003).jpg	Attachment	Sheila Hill

Status History

	User	Processing Status
8/12/2021 9:31:58 AM	Sheila Hill	Draft
8/12/2021 11:30:32 AM	Sheila Hill	Submitting
8/12/2021 11:30:49 AM	Sheila Hill	Submitted