

Report of Discharge (CSO\SSO\RTB)



Submission HNT-Y0GP-DK6A4

Revision 1

Form Version 1.10

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):

None Specified

Sewer System Owner

Contact Auto-fill

None Specified

Organization Name

Lake Mitchell Sewer Authority

Phone Type

Phone Number

Ext.

Business

2317750155

None Specified

Email

Fax

None Specified

3161 S LAKE MITCHELL DR

CADILLAC MI 49601

US

Facility Address

3161 South Lake Mitchell Drive

Cadillac

MI 49601

Sewer System Owner Location

Latitude

Longitude

44.2298

-85.5088

DISCHARGE DETAILS

SSO Discharge from Grinder Pump Station 57B - 5886 East M-115

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 Name

Grinder Pump Station 57B - 5886 East M-115

Outfall Description

Cracked discharge sewer line.

Outfall Location

Latitude

Longitude

44.248862

-85.4599341

Has the discharge ended?

YES

Volume Discharged Unit Was the volume estimated?
900 Gallons Yes

Quality of Discharge

Raw Sewage

Please describe the discharge, including the reason for Discharge

On Tuesday, October 29th, a Sewer Technician was performing an inspection of the grinder pump station and noticed the adjacent soil on the discharge (west) side of the wetwell felt spongy. The tech suspected that there could be an issue with the sewer discharge line and as a precautionary measure shut the station down for the night. On October 30th, at 1:00 p.m. the area was excavated with a vac truck to inspect the discharge line. The crew observed that the discharge line was cracked and required repair. The repair was completed at approximately 7:00 p.m. The soil was removed during the vac process and new soil was used to back fill the area.

Was the land or surface water impacted by the discharge?

Land impacted only

Name/description of the land impacted:

Adjacent ground of the discharge side (west) of the wet well. The soil type is sand.

Discharge Event Start

Date	Time
10/30/2019	1:00 PM

Discharge Event End

Date Time 10/30/2019 1:00 PM

Initial Notification

OrganizationDateTimeLocal Health Department10/31/201912:00 PMDaily Local Newspaper10/31/201912:00 PM

10/31/2019

Notification that discharge has concluded.

Organization

Date

Time

Local Health Department

10/31/2019

12:00 PM

Daily Local Newspaper

10/31/2019

12:00 PM

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

None

ADDITIONAL DETAILS

Report Submitter

Contact Auto-fill

None Specified

Prefix

First Name

Last Name

None Specified

Sheila

Hill

Title

None Specified

Organization Name

Lake Mitchell Sewer Authority

Phone Type

Phone Number

Ext.

Business

2317750155

None Specified

Email

operationsoffice@lakemitchellsewer.com

Fax

None Specified

3161 South Lake Mitchell Drive

Cadillac

MI

49601

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

Additional Information

While the station was temporarily shut down, the Sewer Technicians pumped and hauled the sewer to another station. There are five homes connected to the station, however not all of them are full-time residents. The residents were contacted and asked to reduce their sewer use for that evening and following day. The estimated amount discharged, is based on the number of full-time residents at 100 gallons per person per day. It is estimated the cracked discharge line wasn't more than a couple of days, because there were no reports from area residents of a sewer smell or observing standing water around the station. It should also be noted that since the line was cracked and not broken, not all of the sewer leaving the wet well was discharge into the soil.

Upload addition information, as needed.

No files uploaded

Comment

None Specified