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Report of Discharge (CSO\SSO\RTB)

version 1.11

(Submission #: HP1-C2P8-D47K0, version 1)

Details

Submission ID HP1-C2P8-D47K0

Status Submitted

Form Input

Report Details

Is this the inital or final discharge report?

Final

Site/Facility Name:

Lake Mitchell Sewer Authority (former Wexford Co DPW) CM

Permit Number (if applicable):

3112a-1031

Sewer System or Treatment Facility Owner

Organization Name

Lake Mitchell Sewer Authority

Phone Type Number Extension

Business 2317750155

Email

operationsoffice@lakemitchellsewer.com

Fax

2317750156

3161 South Lake Mitchell Drive

Cadillac, MI 49601

US

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 Grinder Pump Station 32A

Discharge Type:

SSO Discharge

SSO Discharge

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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

Grinder Pump Station 32A

Outfall or Discharge Area Description

Grinder Pump Station 32A - 3431 West Lake Mitchell Drive

Outfall or Discharge Area Location

44.26506029999999,-85.4923521

3431 W Lake Mitchell Dr, Cadillac, MI 49601, USA

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 grinder pump station was inoperable due to disposable wipes binding the pumps, that tripped both breakers in the panel. This activated the audio and visual alarm. The responding technician believes the alarm was not reported right away, which also contributed to the SSO.

Was the land or surface water impacted by the discharge?

Land impacted only

Name/description of the land impacted:

Surrounding ground around the wetwell of 32A

Discharge Event Start

| Date | Time |
|-----------|----------|
| 7/19/2020 | 11:36 am |

Discharge Event End

| Date | Time |
|-----------|----------|
| 7/19/2020 | 12:00 pm |

Name of the wastewater treatment facility that normally receives sewage.

Cadillac Wastewater Treatment Plant

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 | 7/19/2020 | 01:36 pm |
| Daily Local Newspaper | 7/19/2020 | 01:36 pm |

Notification that discharge has concluded.

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| Organization | Date | Time |
|-------------------------|-----------|----------|
| Local Health Department | 7/19/2020 | 01:36 pm |
| Daily Local Newspaper | 7/19/2020 | 01:36 pm |

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

Rain

Has the precipitation ended?

YES

Precipitation

| Start Date | Start Time |
|------------|------------|
| 7/19/2020 | 03:30 am |

| Precipitation Amount (Inches) | Precipitation End Date | Precipitation End Time |
|-------------------------------|------------------------|------------------------|
| 1.5 | 7/19/2020 | 09:00 am |

Precipitation comments

It rained during the night until morning.

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

As a precautionary measure, the area impacted 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:

LMSA sends notices to the sewer customers regarding the non-flushable items to bring more awareness to the issue. LMSA also has information regarding non-flushable items and how to report sewer alarms.

Additional Details

Report Submitter

Prefix

NONE PROVIDED

First Name Last Name

Sheila Hill

Title

Project Manager

Organization Name

Lake Mitchell Sewer Authority

Phone Type Number Extension

Business 2317750155

Email

operation soffice@lakemitchell sewer.com

Fax

2317750156

3161 South Lake Mitchell Drive

Cadillac, MI 49601

US

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

YES

Additional Information

NONE PROVIDED

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Upload addition information, as needed.

SSO Notice - July 19, 2020.pdf - 07/19/2020 03:22 PM

Comment

NONE PROVIDED

Attachments

| Date | Attachment Name | Context | User |
|-------------------|--------------------------------|------------|-------------|
| 7/19/2020 3:22 PM | SSO Notice - July 19, 2020.pdf | Attachment | Sheila Hill |

Status History

| | User | Processing Status |
|----------------------|-------------|-------------------|
| 7/19/2020 2:57:22 PM | Sheila Hill | Draft |
| 7/19/2020 3:23:32 PM | Sheila Hill | Submitted |

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