Digitally signed by:
MiEnviro Portal
Date: 2023.06.02 14:40:01 -04:00
Reason: Submission Data
Location: State of Michigan

Report of Discharge (CSO\SSO\RTB)

version 1.14

(Submission #: HPS-JYRC-Y7G0P, version 3)

Details

Submission ID HPS-JYRC-Y7G0P

Form Input

Report Details

Is this the inital or final discharge report?
Final

Site/Facility Name:
Bellaire WWTP

Permit Number (if applicable):
MI0044873

Sewer System or Treatment Facility Owner

Organization Name
Bellaire Department of Public Works

Phone Type	Number	Extension
Business	2315336414	

Email
DPWdirector@bellairemichigan.com

Fax
NONE PROVIDED

Address
483 S COURT ST.
BELLAIRE, MI 49615
United States

Facility Address
505 South Court Street
Bellaire, MI 49615

Sewer System or Treatment Facility Owner Location
44.9697,-85.2081

505 South Court Street, Bellaire, MI

Discharge Details (1 of 1)

Other Discharge from Bellaire Wastewater Treatment Plant`OUTFL_ID_TXT`

Discharge Type:
Other Discharge
What type of discharge?
Partially treated wastewater treatment plant effluent

Other Discharge
The reported discharge was of untreated or partially treated sewage (definition in Section 3112a) which is not characterized by RTB, CSO, or SSO Discharges.

Is the outfall or discharge area located at a private residential address?
NO

Outfall or Discharge Area Name
Bellaire Wastewater Treatment Plant

Outfall or Discharge Area Description
Unnamed waters of the Intermediate River

Outfall or Discharge Area Location
44.969579203761334,-85.20816299313805

Has the discharge ended?
YES

Volume Discharged	Unit	Was the volume estimated?
13.941	Million Gallons	No

Quality of Discharge
Partially Treated

Please describe the discharge, including the reason for Discharge
The wastewater treatment plant does not have disinfection treatment. Lagoon 3 is not isolated to allow permitted disinfection. Current test results show coliform levels are within permit limits however Lagoon three cannot be isolated as required by the NPDES Permit.

Were all effluent limits met during the event?
NO
Explain which effluent limits were not met
TSS as reported in the April DMR

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

Name of Surface Water(s) Impacted:
Unnamed waters of the Intermediate River

Discharge Event Start

Date	Time
04/01/2023	10:30 am

Discharge Event End

Date	Time
06/01/2023	11:48 am

Name of the wastewater treatment facility that normally receives sewage.
Bellaire 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?
NO

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

Initial Notification

Organization	Date	Time
Local Health Department	04/01/2023	08:00 pm
Daily Local Newspaper	04/01/2023	08:00 pm

Was EGLE notified prior to this report being received?
This report is being used as the initial notification to EGLE

Notification that discharge has concluded.

Organization	Date	Time
Local Health Department	6/2/2023	11:41 am
Daily Local Newspaper	6/2/2023	04:11 am

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

Actions taken to minimize the impact from the discharge(s):
Continuing to work on valving to isolate lagoon three.

Actions taken, or that will be taken, to prevent this discharge event from reoccurring:
UV Disinfection has been ordered and currently waiting for UV unit to be install.

Was this discharge disinfected to meet fecal coliform limitations?
NO

Results of E. coli testing
Results Attached

E. coli Testing Results
MI0044873_2023-04-01_to_2023-04-30_DMR (1).pdf - 06/02/2023 09:23 AM
Comment
NONE PROVIDED

Additional Details

Report Submitter

Prefix
NONE PROVIDED

First Name	Last Name
Bradley	*Kaiser*

Title
Department of Public Works Director

Organization Name
Bellaire Department of Public Works

Phone Type	Number	Extension
Business	2315336414	

Email
DPWdirector@bellairemichigan.com

Fax
NONE PROVIDED

Address
483 S COURT ST.
BELLAIRE, MI 49615
United States

Do you have any additional comments or uploads you would like to provide?
NO

Revisions

Revision	Revision Date	Revision By
Revision 1	4/1/2023 5:14 PM	Chris Johnson
Revision 2	6/2/2023 9:10 AM	Chris Johnson
Revision 3	6/2/2023 2:31 PM	Chris Johnson