



Sanitary Sewer Overflow Annual Report Division of Surface Water

Date: 01/28/2021

Facility Name: Mount Vernon WWTP

Ohio NPDES Permit Number: 4PD00100*ND

Period Covered by Report: 01/01/2020 - 12/31/2020

Contact Person

Name: Mathias Orndorf

Title: Director Public Utilities

Mailing Address: 40 Public Sq.

City: Mount Vernon

State: OH

Zip Code: 43050

Country: USA

Sanitary Sewer Overflows Spreadsheet(attachment) : SSOOverflow (2).xlsm2020.xlsm

Water In Basement Occurrences Spreadsheet(attachment) : WIBOccurrences.xlsm2020.xlsm

Narrative analysis of WIB patterns by location, frequency and cause: Sewershed 33 was caused by unknown substance coming from an old line under a building, City jetted line many times then business had line cleaned.

sewershed 16 this house has basement drain going to sewer. Plumber had sealed this line previously but seal leaked.

sewershed 22 100 plus year old sewer collapsed, when new section of line put in lateral was missed.

sewershed 4 mainline liner was not cut properly at lateral allowing debris to plug line.

Additional Attachments :

Certification	
<i>I certify under penalty of law that I have personally examined and am familiar with the information in this report and all attachments. Based on my inquiry of those persons immediately responsible for obtaining the information contained in the report, I believe that the information is true, accurate, and complete.</i>	
Name: Mathias Orndorf	Title: Director of Public Utilities
Signature(Electronically submitted by): Mathias Orndorf (User ID: morndorf)	Submission Date: 01/28/2021

SSO Annual Report - Data Entry Spreadsheet

Permit Number

4PD00100*ND

Facility Name

City of Mount Vernon WWTP

Reporting Period

From: 1/1/2020

To:

12/31/2020

Table 1: SSO Identification

Identification Number	Receiving Water	Location Description	Date Eliminated
301	Kokosing River	Clinton Rd Lift Station N40.416-W-82.495	6/26/2020
305	Kokosing River	Manhole 5480 to Storm KRMB139273L	8/31/2020

SSO Annual Report - Data Entry Spreadsheet

Permit Number

4PD00100*ND

Facility Name

City of Mount Vernon WWTP

Reporting Period

From:

1/1/2020

To:

12/31/2020

Table 2: SSO Event Information

Event Date	Identification Number	Receiving Water	Volume (millions of gallons)
6/26/2020	301	Kokosing River	0.0213
8/31/2020	305	Kokosing River	0.0213

Water In Basement Occurrences - Data Entry Spreadsheet

Permit Number

4PD00100*ND

Facility Name

City of Mount Vernon WWTP

Reporting Period

From

1/1/2020

To

12/31/2020

	Sewershed	WIB Occurrences	Causes (choose all that apply)	Other Cause Description
33		1	Debris in Line	
16		1	Debris in Line	
22		1	Line Deterioration	
4		1	Other Blockages	liner was not cut correctly where lateral entered main.
Total Occurrences		4		