

## **Sanitary Sewer Overflow Annual Report**

Division of Surface Water

Date:	1/16/2019
Facility name:	City of Wooster Water Resource Recovery Facility
Ohio NPDES permit no.:	3PD00013*RD
Period covered by report:	1/1/2018 - 12/31/2018
Contact person	
Name:	Steven S. Carathers
Title:	Supervisor
Mailing address:	1123 Old Columbus Rd. Wooster,Ohio 44691
Telephone:	(330)263 - 5294
Email:	scarathers@woosteroh.com

## **Certification:**

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 for obtaining the information contained in the report, I believe that the information is true, accurate, and complete.

Name (typed):	Steven S. Carathers	Title:	Supervisor
Signature:		Date:	

	rt Table 1: SSO Identification	Ohio NPDES Permit No.: 3PD00013*RD	
Identification No. <sup>A</sup>	Location Description	Receiving Water <sup>B</sup>	Eliminated <sup>C</sup>
301	925 Green Valley Ln	Killbuck Creekk	2/26/2018
302	748 West Liberty St	Christmas Run Creek	3/6/2018
303	Freedlander Park.	Little Applecreek	4/3/2018
304	845 west Liberty St.	Christmas Run Creek	9/1/2018

A. Assign each SSO location a unique identification by numbering them consecutively, beginning with 301.

B. Enter name of receiving water. If an SSO enters a storm sewer, enter "SS to (name of receiving water)." If an SSO does not reach a receiving water, enter (None".

C. If an SSO has been eliminated, enter the date of elimination (MM/DD/YY).

Use additional pages as needed.

EPA 4238 (Rev. 6/14)

	rt Table 2: SSO Event		Ohio NPDES Permit No.: 3PD00013*RD	
Date <sup>A</sup>	Identification No. <sup>B</sup>	Receiving Water <sup>C</sup>		Volume <sup>D</sup>
2/26/2018	301	Killbuck creek		<.1 MG
3/06/2018	302	Christmas Run Cree	ek	<.1 MG
4/03/2018	303	Little Applecreek		<.1MG
9/01/2018	304	Christmas Run		<.1MG

A. Enter date as "MM/DD/YY". Enter "Various" to summarize overflows of less than 1000 gallons from an SSO location

B. Enter the unique identification assigned in Table 1.

C. Enter name of receiving water. If an SSO enters a storm sewer, enter "SS to (name of receiving water)." If an SSO does not reach a receiving water, enter "None".

D. Enter estimate of volume in MG (million gallons). Enter estimate of total volume if summarizing data.

Use additional pages as needed.

SSO Annual Report Table 3: Water in	Basement Occurrences	Ohio NPDES Permit No.: 3PD00013*RD
Sewershed <sup>A</sup>	WIB Occurrences <sup>B</sup>	Causes <sup>C</sup>
Bever	5	D
Elm	2	D,B
Little Applecreek	7	D,W,R,B
Christmas Run	3	R,D
Killbuck South	3	R,D
Total Occurrences	20	

A. A sewershed is a specific geographic area, such as a city block or a subdivision, that drains to a common outlet.

B. Enter the total number of water in basement occurrences report for the sewershed.

C. Enter all causes that apply: W = extreme weather; E = equipment failure; P = power failure; D = debris in line; R = roots; G = grease; B = other blockages; L = Line deterioration; V = vandalism; O = other, prove details.

Use additional pages as needed.

Enter narrative analysis of WIB patterns by location, frequency and cause.

Little Applecreek Sewershed had the most water in basements (WIB) in 2018. There were 7 reported WIB in that watershed due to various issues. There were 5 at Bever Street and 2 at Elm watershed both due to lateral debris and other blockage. Christmas Run and Killbuck South each had 3 due to roots and debris. Wooster continues to use a root treatment system along with regular jetting of known problem areas. Wooster has also started a relining project in hopes of reducing I&I and the effects of roots.