SANITARY SEWER OVERFLOW ANNUAL REPORT

FACILITY NAME: City of Fairborn
OHIO NPDES PERMIT NO: 1PD00002*LD
PERIOD COVERED BY REPORT: 01/01/09 to 12/31/09
CONTACT PERSON
NAME: Anthony Branham
TITLE: WRC Superintendent
MAILING ADDRESS: 44 W. Hebble Ave. Fairborn, OH 45324
TELEPHONE: 937-754-3075
EMAIL: tony.branham@ci.fairborn.oh.us
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.
Signature of Official Date
Title

DATE:

SSO Annual Report Table 1: SSO Identification

Ohio NPDES Permit No.: 1PD00002*LD

Location Description	Receiving Water ^B	Eliminated
	None	03/07/09
	None	03/19/09
	None	04/07/09
	None	05/02/09
	None	06/03/09
500 Van Tress	None	06/14/09
	None	07/14/09
	Hebble Creek	09/10/09
	None	09/18/09
235 North Dr.	Hebble Creek	12/14/09
	1148 Peidmont 348 Wayne 207 E. Emerson 1925 Glenrose 1017 & 1018 Victoria 500 Van Tress 248 Wallace 406 Cedar 1732 Hillrose	1148 Peidmont None 348 Wayne None 207 E. Emerson None 1925 Glenrose None 1017 & 1018 Victoria None 500 Van Tress None 248 Wallace None 406 Cedar Hebble Creek 1732 Hillrose None

- 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.

SSO Annual Report Table 2: SSO Event Information

Ohio NPDES Permit No.: 1PD00002*LD

Date ^A	Identification No. B	Receiving Water ^C	Volume
03/07/09	301	None	0.001
03/19/09	302	None	0.000
04/07/09	303	None	0.000
05/02/09	304	None	0.000
06/03/09	305	None	0.001
06/14/09	306	None	0.000
07/14/09	307	None	0.001
09/10/09	308	Hebble Creek	0.000
12/14/09	310	Hebble Creek	0.000

- A. Enter date as "MM/DD/YY".
- 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 (millions of gallons).

Use additional pages as needed.

SSO Annual Report Table 3: Water In Basement Occurrences Ohio NPDES Permit No.: 1PD00002*LD

Sewershed ^A	WIB Occurrences ^B	Causes ^C
Rona Hills	1	D
Mitman Park	1	D
Mitman Park	1	D
Hamilton	1	D
Kauffman	2	D/R
Mitman Park	1	D
Mitman Park	1	G
Beaver Creek	1	D
otal Occurrences	9	

- 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 occurences reported 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, provide details.

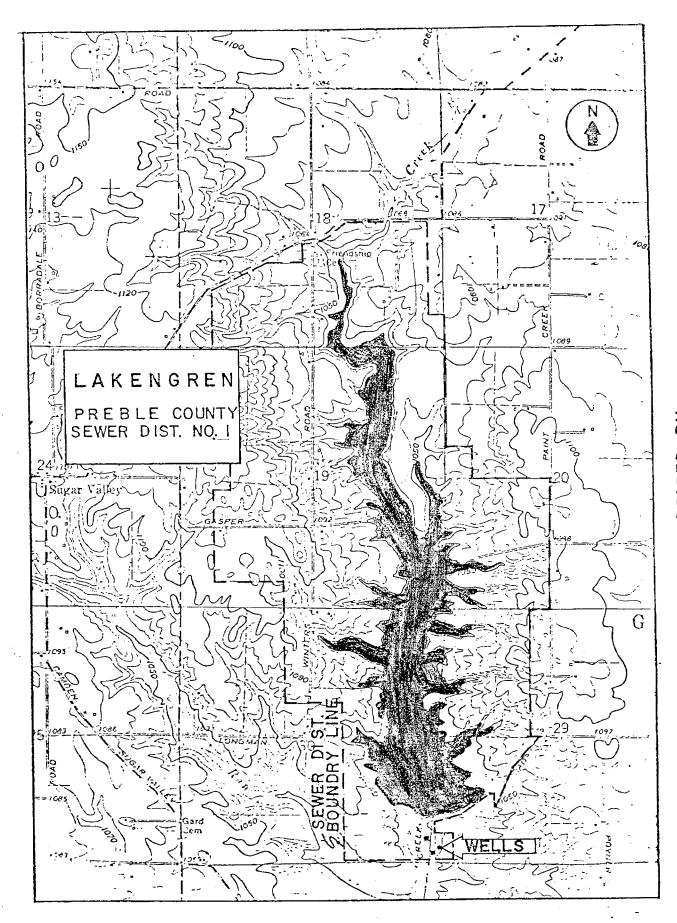
Use additional pages as needed.

SSO Annual Report: Water In Basement Narrative

Ohio NPDES Permit No.: 1PD00002*LD

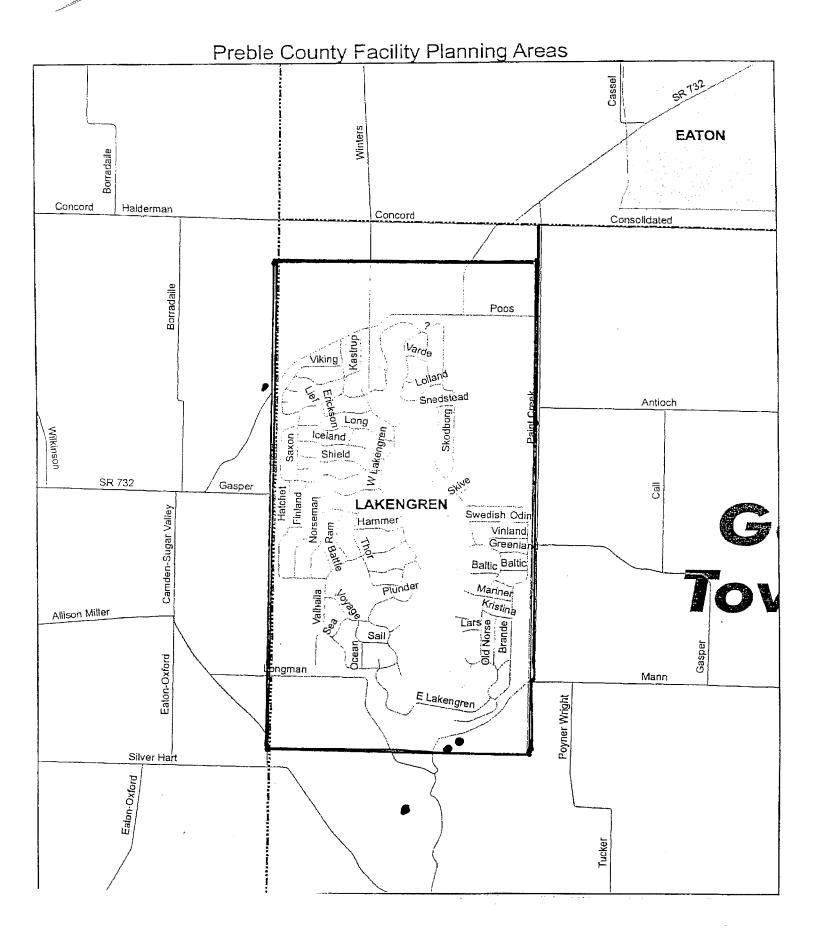
Enter narrative analysis of WIB patterns by location, frequency and cause.

- 301 blockage of unknown origin found in line and cleaned. Follow up televiewing indicated no further problems.
- 302 found manhole surcharged within the structure. Cleaned line and found large amount of shop rags. Only a little bit of water backed up around the customer's floor drain.
- 303 found manhole surcharged within the structure. Cleaned line and it cleared up problem. Only about 5 gallons of water backed up in basement around a floor drain.
- 304 blockage caused by a large stick in the main. Customer had been dealing with the problem for several hours before calling the city.
- 305 blockage caused by loose roots (probably from a plumber having cleaned a sewer lateral. Approximately 400 gallons in the basement of 1017 Victoria and 100 gallons at 1018 Victoria.
- 306 blockage caused by large amounts of grease and soap. Estimate that there was 300 gallons of water in the basement but unable to verify as customer had already cleaned the area and did not want us to enter it. 307 found manhole surcharged within the structure. Cleaned line and it cleared the problem.
- 309 found a large stick and rags in the main. Cleaned line and it cleared the problem.
- 310 found major encrustation at manhole opening into main. Crews



LOCATION

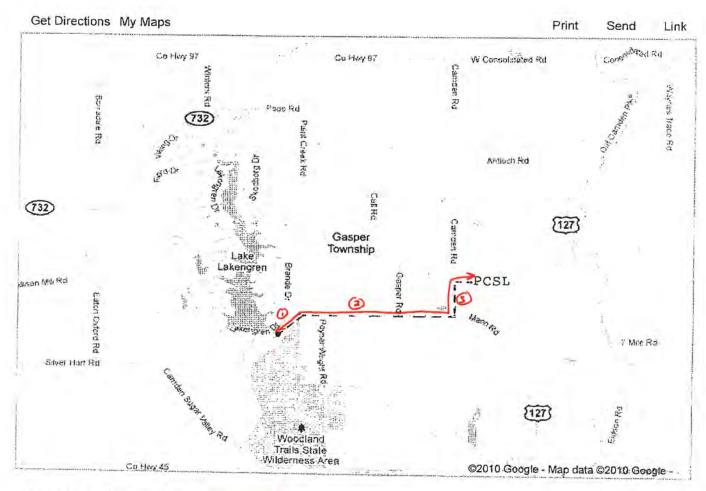
MAP



map of preble county ohio - Google Maps

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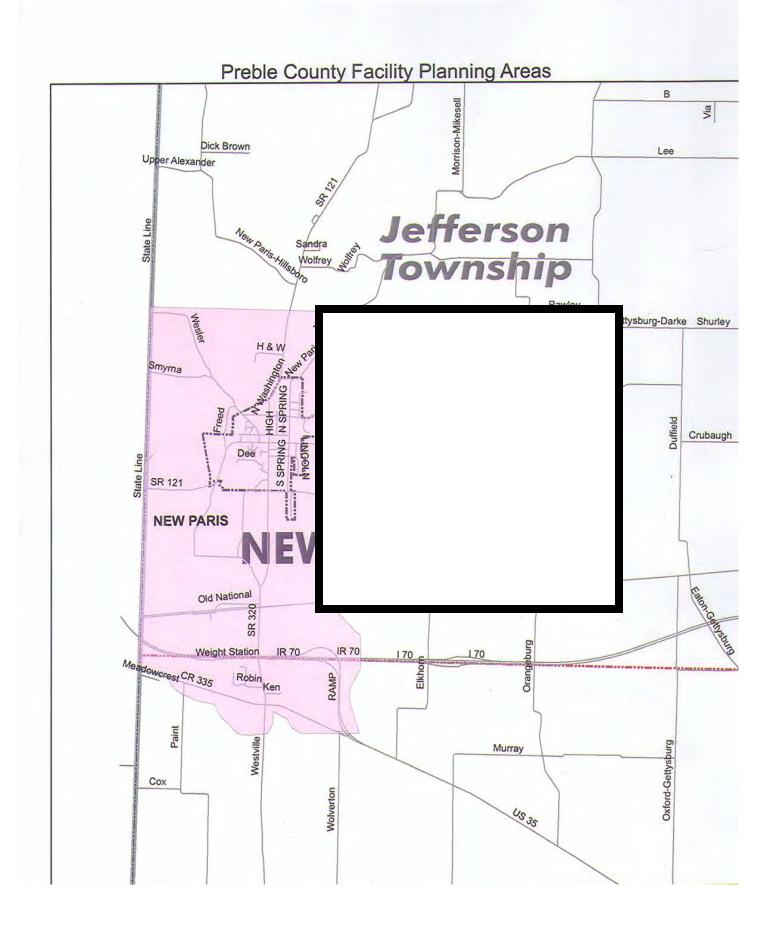
Google maps



Leachate Force Main -----

- O Creek Rd.
- (2) Mann Rd.
- (3) Camden Rd.

PCSL = Prob. Co. Sanitary Land Fill



Piqua FPA

